

ภาคผนวก ง

ผลการติดตามคุณภาพสิ่งแวดล้อม

---



ภาคผนวก ง-1

ผลการตรวจวัดคุณภาพอากาศ

---



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจริญ พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : บริเวณท่าเทียบเรือโครงการ  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*\*, \*\*, \*\*\*\*\*  
**SAMPLING TIME** : \*\*, \*\*, \*\*\*\*\*  
**SAMPLING BY** : MR SIRAPAT JONGPHADUNGKIJET  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT

**RECEIVED DATE** : MARCH 21, 2025  
**ANALYTICAL DATE** : MARCH 21-26, 2025  
**ISSUE DATE** : MARCH 31, 2025  
**REPORT NO.** : 2025-U027436  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG110-0001 - T25AG110-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT				
			บริเวณท่าเทียบเรือโครงการ				
			*	**	***	****	*****
			T25AG110-0001	T25AG110-0002	T25AG110-0003	T25AG110-0004	T25AG110-0005
TOTAL SUSPENDED PARTICULATE MATTER <sup>a</sup>	mg/m <sup>3</sup>	US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX B, REFERENCE METHOD FOR THE DETERMINATION OF SUSPENDED PARTICULATE MATTER IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021	0.101	0.096	0.115	0.074	0.081
PARTICULATE MATTER as PM10 (≤ 10 µm) <sup>a</sup>	mg/m <sup>3</sup>	US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX J, REFERENCE METHOD FOR THE DETERMINATION OF PARTICULATE MATTER AS PM10 IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021	0.042	0.046	0.058	0.030	0.030

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT				
			บริเวณท่าเทียบเรือโครงการ				
			*	**	***	****	*****
			T25AG110-0001	T25AG110-0002	T25AG110-0003	T25AG110-0004	T25AG110-0005
FINE PARTICULATE MATTER as PM2.5 (≤ 2.5 µm) <sup>a</sup>	µg/m <sup>3</sup>	US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50, APPENDIX L, REFERENCE METHOD FOR THE DETERMINATION OF FINE PARTICULATE MATTER AS PM2.5 IN THE ATMOSPHERE REVISED AS OF OCTOBER 15, 2021	15.5	18.7	12.4	11.0	17.2
SAMPLE CONDITION			COMPLETE	COMPLETE	COMPLETE	COMPLETE	COMPLETE

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

### REMARK

TSP, PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM2.5 : REPORTED AS PER ACTUAL FIELD CONDITIONS DURING SAMPLING.  
\* : SAMPLING FROM 09:00 HOUR ON MARCH 15, 2025 TO 09:00 HOUR ON MARCH 16, 2025.  
PM2.5 AMBIENT AIR TEMPERATURE IS 33.0 °C, BAROMETRIC PRESSURE IS 757.5 mmHg  
\*\* : SAMPLING FROM 09:00 HOUR ON MARCH 16, 2025 TO 09:00 HOUR ON MARCH 17, 2025.  
PM2.5 AMBIENT AIR TEMPERATURE IS 31.0 °C, BAROMETRIC PRESSURE IS 757.0 mmHg  
\*\*\* : SAMPLING FROM 09:00 HOUR ON MARCH 17, 2025 TO 09:00 HOUR ON MARCH 18, 2025.  
PM2.5 AMBIENT AIR TEMPERATURE IS 30.5 °C, BAROMETRIC PRESSURE IS 757.0 mmHg  
\*\*\*\* : SAMPLING FROM 09:00 HOUR ON MARCH 18, 2025 TO 09:00 HOUR ON MARCH 19, 2025.  
PM2.5 AMBIENT AIR TEMPERATURE IS 30.0 °C, BAROMETRIC PRESSURE IS 757.5 mmHg  
\*\*\*\*\* : SAMPLING FROM 09:00 HOUR ON MARCH 19, 2025 TO 09:00 HOUR ON MARCH 20, 2025.  
PM2.5 AMBIENT AIR TEMPERATURE IS 31.0 °C, BAROMETRIC PRESSURE IS 757.0 mmHg

*Budsakorn* ✓  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจริญ พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineportinfo@gmail.com  
**SAMPLING SOURCE** : บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*, \*\*\*\*, \*\*\*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*, \*\*\*\*, \*\*\*\*\*  
**SAMPLING BY** : MR SIRAPAT JONGPHADUNGKIET  
**ANALYZED BY** : MISS JETJARN TUMSA-AT

**RECEIVED DATE** : MARCH 21, 2025  
**ANALYTICAL DATE** : MARCH 21-26, 2025  
**ISSUE DATE** : MARCH 31, 2025  
**REPORT NO.** : 2025-U027440  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG110-0006 - T25AG110-0010

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT				
			บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม				
			*	**	***	****	*****
			T25AG110-0006	T25AG110-0007	T25AG110-0008	T25AG110-0009	T25AG110-0010
TOTAL SUSPENDED PARTICULATE MATTER <sup>a</sup>	mg/m <sup>3</sup>	US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX B, REFERENCE METHOD FOR THE DETERMINATION OF SUSPENDED PARTICULATE MATTER IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021.	0.033	0.033	0.062	0.041	0.078
PARTICULATE MATTER as PM <sub>10</sub> (≤ 10 μm) <sup>a</sup>	mg/m <sup>3</sup>	US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX J, REFERENCE METHOD FOR THE DETERMINATION OF PARTICULATE MATTER AS PM <sub>10</sub> IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021.	0.019	0.019	0.025	0.017	0.038

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT				
			บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม				
			*	**	***	****	*****
			T25AG110-0006	T25AG110-0007	T25AG110-0008	T25AG110-0009	T25AG110-0010
FINE PARTICULATE MATTER as PM <sub>2.5</sub> (≤ 2.5 μm) <sup>a</sup>	μg/m <sup>3</sup>	US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50, APPENDIX L, REFERENCE METHOD FOR THE DETERMINATION OF FINE PARTICULATE MATTER AS PM <sub>2.5</sub> IN THE ATMOSPHERE REVISED AS OF OCTOBER 15, 2021	12.7	13.4	10.0	10.1	14.5
SAMPLE CONDITION			COMPLETE	COMPLETE	COMPLETE	COMPLETE	COMPLETE

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

### REMARK

TSP, PM<sub>10</sub> : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM<sub>2.5</sub> : REPORTED AS PER ACTUAL FIELD CONDITIONS DURING SAMPLING.  
\* : SAMPLING FROM 08:30 HOUR ON MARCH 15, 2025 TO 08:30 HOUR ON MARCH 16, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 33.0 °C, BAROMETRIC PRESSURE IS 757.5 mmHg  
\*\* : SAMPLING FROM 08:30 HOUR ON MARCH 16, 2025 TO 08:30 HOUR ON MARCH 17, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 31.0 °C, BAROMETRIC PRESSURE IS 757.0 mmHg  
\*\*\* : SAMPLING FROM 08:30 HOUR ON MARCH 17, 2025 TO 08:30 HOUR ON MARCH 18, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 30.5 °C, BAROMETRIC PRESSURE IS 757.0 mmHg  
\*\*\*\* : SAMPLING FROM 08:30 HOUR ON MARCH 18, 2025 TO 08:30 HOUR ON MARCH 19, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 30.0 °C, BAROMETRIC PRESSURE IS 757.5 mmHg  
\*\*\*\*\* : SAMPLING FROM 08:30 HOUR ON MARCH 19, 2025 TO 08:30 HOUR ON MARCH 20, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 31.0 °C, BAROMETRIC PRESSURE IS 757.0 mmHg

Budsakorn ✓  
(MISS BUDSAKORN LERDIPANUMAS)  
LABORATORY SUPERVISOR





### ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : บริเวณวัดโสมนัสวิทยานุกิต  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*, \*\*\*\*, \*\*\*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*, \*\*\*\*, \*\*\*\*\*  
**SAMPLING BY** : MR SIRAPAT JONGPHADUNGKIT  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT

**RECEIVED DATE** : MARCH 21, 2025  
**ANALYTICAL DATE** : MARCH 21-26, 2025  
**ISSUE DATE** : MARCH 31, 2025  
**REPORT NO.** : 2025-U027446  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG110-0011 - T25AG110-0015

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT				
			บริเวณวัดโสมนัสวิทยานุกิต				
			*	**	***	****	*****
			T25AG110-0011	T25AG110-0012	T25AG110-0013	T25AG110-0014	T25AG110-0015
TOTAL SUSPENDED PARTICULATE MATTER <sup>a</sup>	mg/m <sup>3</sup>	US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX B, REFERENCE METHOD FOR THE DETERMINATION OF SUSPENDED PARTICULATE MATTER IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021.	0.038	0.031	0.048	0.035	0.061
PARTICULATE MATTER as PM <sub>10</sub> (≤ 10 µm) <sup>a</sup>	mg/m <sup>3</sup>	US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX J, REFERENCE METHOD FOR THE DETERMINATION OF PARTICULATE MATTER AS PM <sub>10</sub> IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021.	0.024	0.020	0.025	0.020	0.037

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT				
			บริเวณวัดโสมนัสวิทยานุกิต				
			*	**	***	****	*****
			T25AG110-0011	T25AG110-0012	T25AG110-0013	T25AG110-0014	T25AG110-0015
FINE PARTICULATE MATTER as PM <sub>2.5</sub> (≤ 2.5 µm) <sup>a</sup>	µg/m <sup>3</sup>	US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50, APPENDIX L, REFERENCE METHOD FOR THE DETERMINATION OF FINE PARTICULATE MATTER AS PM <sub>2.5</sub> IN THE ATMOSPHERE REVISED AS OF OCTOBER 15, 2021	12.4	13.8	13.0	7.90	16.8
SAMPLE CONDITION			COMPLETE	COMPLETE	COMPLETE	COMPLETE	COMPLETE

\* : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

#### REMARK

TSP, PM<sub>10</sub> : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM<sub>2.5</sub> : REPORTED AS PER ACTUAL FIELD CONDITIONS DURING SAMPLING.  
\* : SAMPLING FROM 08:00 HOUR ON MARCH 15, 2025 TO 08:00 HOUR ON MARCH 16, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 33.0 °C, BAROMETRIC PRESSURE IS 757.5 mmHg  
\*\* : SAMPLING FROM 08:00 HOUR ON MARCH 16, 2025 TO 08:00 HOUR ON MARCH 17, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 31.0 °C, BAROMETRIC PRESSURE IS 757.0 mmHg  
\*\*\* : SAMPLING FROM 08:00 HOUR ON MARCH 17, 2025 TO 08:00 HOUR ON MARCH 18, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 30.5 °C, BAROMETRIC PRESSURE IS 757.0 mmHg  
\*\*\*\* : SAMPLING FROM 08:00 HOUR ON MARCH 18, 2025 TO 08:00 HOUR ON MARCH 19, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 30.0 °C, BAROMETRIC PRESSURE IS 757.5 mmHg  
\*\*\*\*\* : SAMPLING FROM 08:00 HOUR ON MARCH 19, 2025 TO 08:00 HOUR ON MARCH 20, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 31.0 °C, BAROMETRIC PRESSURE IS 757.0 mmHg

*Budsakorn ✓*  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**PROJECT NAME** : โครงการพัฒนาเขื่อนบริเวณลุ่มน้ำท่าจีน จังหวัดอ่างทอง  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : บริเวณสวนสาธารณะ  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \* , \*\* , \*\*\* , \*\*\*\* , \*\*\*\*\*  
**SAMPLING TIME** : \* , \*\* , \*\*\* , \*\*\*\* , \*\*\*\*\*  
**SAMPLING BY** : MR SIRAPAT JONGPHADUNGKIJET  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT

**RECEIVED DATE** : MARCH 21, 2025  
**ANALYTICAL DATE** : MARCH 21-26, 2025  
**ISSUE DATE** : MARCH 31, 2025  
**REPORT NO.** : 2025-U027449  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG110-0016 - T25AG110-0020

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT				
			บริเวณสวนสาธารณะ				
			*	**	***	****	*****
			T25AG110-0016	T25AG110-0017	T25AG110-0018	T25AG110-0019	T25AG110-0020
TOTAL SUSPENDED PARTICULATE MATTER <sup>a</sup>	mg/m <sup>3</sup>	US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX B, REFERENCE METHOD FOR THE DETERMINATION OF SUSPENDED PARTICULATE MATTER IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021.	0.060	0.037	0.043	0.037	0.048
PARTICULATE MATTER as PM <sub>10</sub> (≤ 10 µm) <sup>a</sup>	mg/m <sup>3</sup>	US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX J, REFERENCE METHOD FOR THE DETERMINATION OF PARTICULATE MATTER AS PM <sub>10</sub> IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021.	0.042	0.024	0.027	0.026	0.028



PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT				
			บริเวณสวนสาธารณะ				
			*	**	***	****	*****
			T25AG110-0016	T25AG110-0017	T25AG110-0018	T25AG110-0019	T25AG110-0020
FINE PARTICULATE MATTER as PM <sub>2.5</sub> (≤ 2.5 µm) <sup>a</sup>	µg/m <sup>3</sup>	US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50, APPENDIX L, REFERENCE METHOD FOR THE DETERMINATION OF FINE PARTICULATE MATTER AS PM <sub>2.5</sub> IN THE ATMOSPHERE REVISED AS OF OCTOBER 15, 2021	19.4	17.1	12.9	13.6	18.6
SAMPLE CONDITION			COMPLETE	COMPLETE	COMPLETE	COMPLETE	COMPLETE

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

### REMARK

TSP, PM<sub>10</sub> : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM<sub>2.5</sub> : REPORTED AS PER ACTUAL FIELD CONDITIONS DURING SAMPLING.  
\* : SAMPLING FROM 09:30 HOUR ON MARCH 15, 2025 TO 09:30 HOUR ON MARCH 16, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 33.0 °C, BAROMETRIC PRESSURE IS 757.5 mmHg  
\*\* : SAMPLING FROM 09:30 HOUR ON MARCH 16, 2025 TO 09:30 HOUR ON MARCH 17, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 31.0 °C, BAROMETRIC PRESSURE IS 757.0 mmHg  
\*\*\* : SAMPLING FROM 09:30 HOUR ON MARCH 17, 2025 TO 09:30 HOUR ON MARCH 18, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 30.5 °C, BAROMETRIC PRESSURE IS 757.0 mmHg  
\*\*\*\* : SAMPLING FROM 09:30 HOUR ON MARCH 18, 2025 TO 09:30 HOUR ON MARCH 19, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 30.0 °C, BAROMETRIC PRESSURE IS 757.5 mmHg  
\*\*\*\*\* : SAMPLING FROM 09:30 HOUR ON MARCH 19, 2025 TO 09:30 HOUR ON MARCH 20, 2025.  
PM<sub>2.5</sub> AMBIENT AIR TEMPERATURE IS 31.0 °C, BAROMETRIC PRESSURE IS 757.0 mmHg

*Budsakorn ✓*  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณท่าเทียบเรือของโครงการ  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : CHEMILUMINESCENCE  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027347  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG110-0001 - T25AG110-0005

TIME *	RESULT (ppm)				
	NITROGEN DIOXIDE				
	บริเวณท่าเทียบเรือของโครงการ				
	MARCH 15-16, 2025 T25AG110-0001	MARCH 16-17, 2025 T25AG110-0002	MARCH 17-18, 2025 T25AG110-0003	MARCH 18-19, 2025 T25AG110-0004	MARCH 19-20, 2025 T25AG110-0005
08:00-09:00 HOUR	0.0155	0.0151	0.0148	0.0154	0.0157
09:00-10:00 HOUR	0.0142	0.0132	0.0124	0.0127	0.0135
10:00-11:00 HOUR	0.0119	0.0109	0.0107	0.0094	0.0101
11:00-12:00 HOUR	0.0108	0.0101	0.0096	0.0089	0.0097
12:00-13:00 HOUR	0.0107	0.0109	0.0103	0.0102	0.0100
13:00-14:00 HOUR	0.0111	0.0111	0.0109	0.0110	0.0105
14:00-15:00 HOUR	0.0125	0.0138	0.0125	0.0125	0.0118
15:00-16:00 HOUR	0.0122	0.0143	0.0133	0.0126	0.0117
16:00-17:00 HOUR	0.0133	0.0157	0.0144	0.0147	0.0128
17:00-18:00 HOUR	0.0135	0.0155	0.0151	0.0154	0.0130
18:00-19:00 HOUR	0.0139	0.0148	0.0155	0.0155	0.0143
19:00-20:00 HOUR	0.0138	0.0146	0.0158	0.0152	0.0147
20:00-21:00 HOUR	0.0138	0.0138	0.0147	0.0147	0.0147
21:00-22:00 HOUR	0.0144	0.0137	0.0150	0.0142	0.0150
22:00-23:00 HOUR	0.0146	0.0135	0.0126	0.0144	0.0145
23:00-00:00 HOUR	0.0149	0.0139	0.0128	0.0145	0.0144
00:00-01:00 HOUR	0.0150	0.0136	0.0123	0.0132	0.0142
01:00-02:00 HOUR	0.0142	0.0145	0.0127	0.0134	0.0150
02:00-03:00 HOUR	0.0137	0.0152	0.0120	0.0135	0.0155
03:00-04:00 HOUR	0.0132	0.0158	0.0110	0.0144	0.0165
04:00-05:00 HOUR	0.0136	0.0142	0.0106	0.0127	0.0160
05:00-06:00 HOUR	0.0143	0.0137	0.0113	0.0123	0.0159
06:00-07:00 HOUR	0.0154	0.0148	0.0137	0.0133	0.0154
07:00-08:00 HOUR	0.0170	0.0159	0.0162	0.0166	0.0160

*Sila Banjongjairuk*  
 (MR SILA BANJONGJAIRUK)  
 LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : CHEMILUMINESCENCE  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027348  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG110-0006 - T25AG110-0010

TIME *	RESULT (ppm)				
	NITROGEN DIOXIDE				
	บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม				
	MARCH 15-16, 2025 T25AG110-0006	MARCH 16-17, 2025 T25AG110-0007	MARCH 17-18, 2025 T25AG110-0008	MARCH 18-19, 2025 T25AG110-0009	MARCH 19-20, 2025 T25AG110-0010
08:00-09:00 HOUR	0.0108	0.0122	0.0127	0.0123	0.0111
09:00-10:00 HOUR	0.0096	0.0107	0.0113	0.0114	0.0100
10:00-11:00 HOUR	0.0073	0.0092	0.0091	0.0102	0.0086
11:00-12:00 HOUR	0.0066	0.0077	0.0084	0.0097	0.0088
12:00-13:00 HOUR	0.0072	0.0081	0.0079	0.0094	0.0089
13:00-14:00 HOUR	0.0079	0.0080	0.0075	0.0090	0.0085
14:00-15:00 HOUR	0.0098	0.0083	0.0084	0.0095	0.0094
15:00-16:00 HOUR	0.0101	0.0089	0.0085	0.0101	0.0096
16:00-17:00 HOUR	0.0111	0.0108	0.0099	0.0115	0.0109
17:00-18:00 HOUR	0.0114	0.0119	0.0103	0.0114	0.0109
18:00-19:00 HOUR	0.0120	0.0116	0.0111	0.0122	0.0114
19:00-20:00 HOUR	0.0124	0.0110	0.0114	0.0117	0.0121
20:00-21:00 HOUR	0.0124	0.0115	0.0117	0.0122	0.0135
21:00-22:00 HOUR	0.0120	0.0123	0.0114	0.0117	0.0143
22:00-23:00 HOUR	0.0121	0.0128	0.0107	0.0116	0.0140
23:00-00:00 HOUR	0.0118	0.0128	0.0098	0.0110	0.0126
00:00-01:00 HOUR	0.0118	0.0131	0.0103	0.0101	0.0124
01:00-02:00 HOUR	0.0114	0.0130	0.0108	0.0096	0.0119
02:00-03:00 HOUR	0.0111	0.0126	0.0113	0.0091	0.0120
03:00-04:00 HOUR	0.0106	0.0126	0.0119	0.0092	0.0107
04:00-05:00 HOUR	0.0100	0.0126	0.0119	0.0094	0.0107
05:00-06:00 HOUR	0.0104	0.0129	0.0124	0.0102	0.0107
06:00-07:00 HOUR	0.0112	0.0129	0.0121	0.0113	0.0114
07:00-08:00 HOUR	0.0122	0.0135	0.0129	0.0122	0.0124

*Sila Banjongjairuk*  
 (MR SILA BANJONGJAIRUK)  
 LABORATORY SUPERVISOR





## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณวัดโพธิ์เงินพยอม  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : CHEMILUMINESCENCE  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027349  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG110-0011 - T2SAG110-0015

TIME *	RESULT (ppm)				
	NITROGEN DIOXIDE				
	บริเวณสวนสาธารณะ				
	MARCH 15-16, 2025 T2SAG110-0011	MARCH 16-17, 2025 T2SAG110-0012	MARCH 17-18, 2025 T2SAG110-0013	MARCH 18-19, 2025 T2SAG110-0014	MARCH 19-20, 2025 T2SAG110-0015
08:00-09:00 HOUR	0.0204	0.0197	0.0181	0.0202	0.0199
09:00-10:00 HOUR	0.0179	0.0176	0.0157	0.0175	0.0185
10:00-11:00 HOUR	0.0146	0.0148	0.0131	0.0141	0.0157
11:00-12:00 HOUR	0.0124	0.0136	0.0128	0.0115	0.0141
12:00-13:00 HOUR	0.0126	0.0132	0.0132	0.0123	0.0145
13:00-14:00 HOUR	0.0132	0.0138	0.0138	0.0124	0.0141
14:00-15:00 HOUR	0.0153	0.0175	0.0152	0.0140	0.0157
15:00-16:00 HOUR	0.0153	0.0187	0.0165	0.0139	0.0166
16:00-17:00 HOUR	0.0180	0.0204	0.0180	0.0159	0.0195
17:00-18:00 HOUR	0.0181	0.0188	0.0191	0.0161	0.0202
18:00-19:00 HOUR	0.0200	0.0204	0.0193	0.0177	0.0201
19:00-20:00 HOUR	0.0191	0.0211	0.0192	0.0174	0.0184
20:00-21:00 HOUR	0.0201	0.0204	0.0190	0.0184	0.0177
21:00-22:00 HOUR	0.0189	0.0179	0.0194	0.0173	0.0178
22:00-23:00 HOUR	0.0181	0.0161	0.0191	0.0180	0.0188
23:00-00:00 HOUR	0.0163	0.0163	0.0190	0.0176	0.0187
00:00-01:00 HOUR	0.0166	0.0160	0.0185	0.0172	0.0182
01:00-02:00 HOUR	0.0165	0.0154	0.0190	0.0173	0.0171
02:00-03:00 HOUR	0.0170	0.0138	0.0204	0.0183	0.0163
03:00-04:00 HOUR	0.0176	0.0133	0.0195	0.0198	0.0157
04:00-05:00 HOUR	0.0186	0.0138	0.0192	0.0198	0.0169
05:00-06:00 HOUR	0.0189	0.0165	0.0177	0.0194	0.0172
06:00-07:00 HOUR	0.0199	0.0188	0.0192	0.0192	0.0184
07:00-08:00 HOUR	0.0205	0.0204	0.0202	0.0203	0.0176

*Sila Banjongjairuk*  
 (MR SILA BANJONGJAIRUK)  
 LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณสวนสาธารณะ  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : CHEMILUMINESCENCE  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027351  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG110-0016 - T2SAG110-0020

TIME *	RESULT (ppm)				
	NITROGEN DIOXIDE				
	บริเวณสวนสาธารณะ				
	MARCH 15-16, 2025 T2SAG110-0016	MARCH 16-17, 2025 T2SAG110-0017	MARCH 17-18, 2025 T2SAG110-0018	MARCH 18-19, 2025 T2SAG110-0019	MARCH 19-20, 2025 T2SAG110-0020
08:00-09:00 HOUR	0.0193	0.0203	0.0204	0.0199	0.0211
09:00-10:00 HOUR	0.0163	0.0197	0.0180	0.0186	0.0185
10:00-11:00 HOUR	0.0127	0.0183	0.0139	0.0169	0.0149
11:00-12:00 HOUR	0.0117	0.0158	0.0135	0.0144	0.0136
12:00-13:00 HOUR	0.0131	0.0152	0.0145	0.0145	0.0147
13:00-14:00 HOUR	0.0137	0.0149	0.0146	0.0148	0.0147
14:00-15:00 HOUR	0.0149	0.0163	0.0149	0.0166	0.0151
15:00-16:00 HOUR	0.0141	0.0172	0.0140	0.0165	0.0144
16:00-17:00 HOUR	0.0160	0.0184	0.0161	0.0179	0.0171
17:00-18:00 HOUR	0.0162	0.0186	0.0167	0.0184	0.0173
18:00-19:00 HOUR	0.0181	0.0183	0.0171	0.0198	0.0192
19:00-20:00 HOUR	0.0183	0.0182	0.0179	0.0198	0.0192
20:00-21:00 HOUR	0.0201	0.0189	0.0190	0.0203	0.0212
21:00-22:00 HOUR	0.0207	0.0189	0.0200	0.0198	0.0212
22:00-23:00 HOUR	0.0214	0.0198	0.0188	0.0190	0.0216
23:00-00:00 HOUR	0.0206	0.0187	0.0175	0.0182	0.0214
00:00-01:00 HOUR	0.0202	0.0195	0.0172	0.0183	0.0202
01:00-02:00 HOUR	0.0204	0.0195	0.0166	0.0191	0.0189
02:00-03:00 HOUR	0.0197	0.0196	0.0170	0.0186	0.0173
03:00-04:00 HOUR	0.0192	0.0188	0.0164	0.0179	0.0176
04:00-05:00 HOUR	0.0185	0.0164	0.0175	0.0174	0.0191
05:00-06:00 HOUR	0.0190	0.0173	0.0174	0.0189	0.0200
06:00-07:00 HOUR	0.0192	0.0185	0.0186	0.0204	0.0212
07:00-08:00 HOUR	0.0198	0.0217	0.0190	0.0222	0.0210

*Sila Banjongjairuk*  
 (MR SILA BANJONGJAIRUK)  
 LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณท่าเทียบเรือของโครงการ  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : UV FLUORESCENCE  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027352  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG110-0001 - T2SAG110-0005

TIME *	RESULT (ppm)				
	SULPHUR DIOXIDE				
	บริเวณท่าเทียบเรือของโครงการ				
	MARCH 15-16, 2025 T2SAG110-0001	MARCH 16-17, 2025 T2SAG110-0002	MARCH 17-18, 2025 T2SAG110-0003	MARCH 18-19, 2025 T2SAG110-0004	MARCH 19-20, 2025 T2SAG110-0005
08:00-09:00 HOUR	0.0031	0.0030	0.0038	0.0031	0.0032
09:00-10:00 HOUR	0.0027	0.0029	0.0038	0.0030	0.0029
10:00-11:00 HOUR	0.0025	0.0029	0.0038	0.0027	0.0027
11:00-12:00 HOUR	0.0025	0.0030	0.0038	0.0030	0.0028
12:00-13:00 HOUR	0.0026	0.0031	0.0036	0.0030	0.0031
13:00-14:00 HOUR	0.0028	0.0034	0.0034	0.0033	0.0034
14:00-15:00 HOUR	0.0028	0.0038	0.0036	0.0035	0.0039
15:00-16:00 HOUR	0.0031	0.0040	0.0039	0.0041	0.0040
16:00-17:00 HOUR	0.0034	0.0040	0.0039	0.0042	0.0040
17:00-18:00 HOUR	0.0038	0.0041	0.0035	0.0041	0.0038
18:00-19:00 HOUR	0.0037	0.0038	0.0035	0.0040	0.0041
19:00-20:00 HOUR	0.0039	0.0035	0.0037	0.0039	0.0044
20:00-21:00 HOUR	0.0041	0.0031	0.0038	0.0039	0.0043
21:00-22:00 HOUR	0.0040	0.0032	0.0039	0.0036	0.0040
22:00-23:00 HOUR	0.0040	0.0034	0.0038	0.0037	0.0036
23:00-00:00 HOUR	0.0039	0.0036	0.0040	0.0037	0.0037
00:00-01:00 HOUR	0.0041	0.0036	0.0039	0.0035	0.0037
01:00-02:00 HOUR	0.0037	0.0035	0.0037	0.0034	0.0037
02:00-03:00 HOUR	0.0035	0.0036	0.0031	0.0034	0.0038
03:00-04:00 HOUR	0.0037	0.0037	0.0030	0.0036	0.0036
04:00-05:00 HOUR	0.0039	0.0041	0.0033	0.0037	0.0038
05:00-06:00 HOUR	0.0041	0.0038	0.0039	0.0036	0.0035
06:00-07:00 HOUR	0.0038	0.0039	0.0039	0.0035	0.0036
07:00-08:00 HOUR	0.0036	0.0037	0.0038	0.0034	0.0034
AVERAGE 24 HOUR	0.0035	0.0035	0.0037	0.0035	0.0036

*Sila Banjongjairuk*  
 (MR SILA BANJONGJAIRUK)  
 LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณท่าเทียบเรือของโครงการ  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : UV FLUORESCENCE  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027353  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG110-0006 - T2SAG110-0010

TIME *	RESULT (ppm)				
	SULPHUR DIOXIDE				
	บริเวณท่าเทียบเรือของโครงการ				
	MARCH 15-16, 2025 T2SAG110-0006	MARCH 16-17, 2025 T2SAG110-0007	MARCH 17-18, 2025 T2SAG110-0008	MARCH 18-19, 2025 T2SAG110-0009	MARCH 19-20, 2025 T2SAG110-0010
08:00-09:00 HOUR	0.0026	0.0025	0.0028	0.0028	0.0030
09:00-10:00 HOUR	0.0024	0.0025	0.0025	0.0024	0.0027
10:00-11:00 HOUR	0.0024	0.0024	0.0026	0.0023	0.0025
11:00-12:00 HOUR	0.0023	0.0025	0.0026	0.0025	0.0023
12:00-13:00 HOUR	0.0026	0.0027	0.0027	0.0027	0.0023
13:00-14:00 HOUR	0.0025	0.0030	0.0028	0.0030	0.0024
14:00-15:00 HOUR	0.0026	0.0030	0.0031	0.0032	0.0028
15:00-16:00 HOUR	0.0026	0.0027	0.0036	0.0035	0.0028
16:00-17:00 HOUR	0.0027	0.0027	0.0036	0.0033	0.0029
17:00-18:00 HOUR	0.0027	0.0027	0.0034	0.0030	0.0026
18:00-19:00 HOUR	0.0029	0.0028	0.0029	0.0026	0.0031
19:00-20:00 HOUR	0.0028	0.0029	0.0029	0.0027	0.0032
20:00-21:00 HOUR	0.0028	0.0030	0.0030	0.0026	0.0033
21:00-22:00 HOUR	0.0028	0.0030	0.0030	0.0027	0.0035
22:00-23:00 HOUR	0.0028	0.0029	0.0029	0.0027	0.0036
23:00-00:00 HOUR	0.0030	0.0027	0.0028	0.0030	0.0038
00:00-01:00 HOUR	0.0027	0.0026	0.0029	0.0033	0.0038
01:00-02:00 HOUR	0.0028	0.0028	0.0030	0.0031	0.0038
02:00-03:00 HOUR	0.0027	0.0030	0.0028	0.0031	0.0037
03:00-04:00 HOUR	0.0026	0.0029	0.0027	0.0028	0.0033
04:00-05:00 HOUR	0.0027	0.0028	0.0027	0.0031	0.0033
05:00-06:00 HOUR	0.0031	0.0027	0.0028	0.0031	0.0031
06:00-07:00 HOUR	0.0033	0.0029	0.0031	0.0032	0.0033
07:00-08:00 HOUR	0.0030	0.0029	0.0028	0.0031	0.0029
AVERAGE 24 HOUR	0.0027	0.0028	0.0029	0.0029	0.0031

*Sila Banjongjairuk*  
 (MR SILA BANJONGJAIRUK)  
 LABORATORY SUPERVISOR





## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณวัดใหม่เนินพยอม  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : UV FLUORESCENCE  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027354  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG110-0011 - T2SAG110-0015

TIME *	RESULT (ppm)				
	SULPHUR DIOXIDE				
	บริเวณวัดใหม่เนินพยอม				
	MARCH 15-16, 2025 T2SAG110-0011	MARCH 16-17, 2025 T2SAG110-0012	MARCH 17-18, 2025 T2SAG110-0013	MARCH 18-19, 2025 T2SAG110-0014	MARCH 19-20, 2025 T2SAG110-0015
08:00-09:00 HOUR	0.0036	0.0036	0.0038	0.0028	0.0032
09:00-10:00 HOUR	0.0034	0.0030	0.0036	0.0028	0.0029
10:00-11:00 HOUR	0.0034	0.0031	0.0035	0.0028	0.0025
11:00-12:00 HOUR	0.0035	0.0034	0.0035	0.0028	0.0029
12:00-13:00 HOUR	0.0038	0.0038	0.0037	0.0028	0.0033
13:00-14:00 HOUR	0.0042	0.0038	0.0040	0.0031	0.0038
14:00-15:00 HOUR	0.0046	0.0039	0.0043	0.0036	0.0039
15:00-16:00 HOUR	0.0048	0.0043	0.0047	0.0039	0.0038
16:00-17:00 HOUR	0.0047	0.0048	0.0051	0.0041	0.0039
17:00-18:00 HOUR	0.0048	0.0047	0.0052	0.0041	0.0044
18:00-19:00 HOUR	0.0047	0.0048	0.0049	0.0043	0.0049
19:00-20:00 HOUR	0.0049	0.0045	0.0045	0.0044	0.0049
20:00-21:00 HOUR	0.0049	0.0049	0.0041	0.0046	0.0045
21:00-22:00 HOUR	0.0047	0.0045	0.0044	0.0047	0.0042
22:00-23:00 HOUR	0.0044	0.0045	0.0047	0.0043	0.0043
23:00-00:00 HOUR	0.0037	0.0041	0.0046	0.0039	0.0048
00:00-01:00 HOUR	0.0036	0.0040	0.0042	0.0034	0.0049
01:00-02:00 HOUR	0.0032	0.0037	0.0038	0.0037	0.0048
02:00-03:00 HOUR	0.0034	0.0033	0.0040	0.0035	0.0042
03:00-04:00 HOUR	0.0035	0.0035	0.0039	0.0036	0.0036
04:00-05:00 HOUR	0.0039	0.0039	0.0042	0.0034	0.0037
05:00-06:00 HOUR	0.0039	0.0044	0.0041	0.0039	0.0041
06:00-07:00 HOUR	0.0042	0.0042	0.0039	0.0039	0.0045
07:00-08:00 HOUR	0.0039	0.0041	0.0034	0.0039	0.0046
AVERAGE 24 HOUR	0.0041	0.0040	0.0042	0.0037	0.0040

  
(MR. SILA BANJONGJATRAK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณสวนสาธารณะ  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : UV FLUORESCENCE  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027355  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG110-0016 - T2SAG110-0020

TIME *	RESULT (ppm)				
	SULPHUR DIOXIDE				
	บริเวณสวนสาธารณะ				
	MARCH 15-16, 2025 T2SAG110-0016	MARCH 16-17, 2025 T2SAG110-0017	MARCH 17-18, 2025 T2SAG110-0018	MARCH 18-19, 2025 T2SAG110-0019	MARCH 19-20, 2025 T2SAG110-0020
08:00-09:00 HOUR	0.0040	0.0049	0.0039	0.0042	0.0044
09:00-10:00 HOUR	0.0037	0.0042	0.0034	0.0040	0.0041
10:00-11:00 HOUR	0.0033	0.0039	0.0032	0.0040	0.0039
11:00-12:00 HOUR	0.0035	0.0040	0.0031	0.0045	0.0035
12:00-13:00 HOUR	0.0036	0.0040	0.0035	0.0045	0.0032
13:00-14:00 HOUR	0.0043	0.0039	0.0039	0.0050	0.0033
14:00-15:00 HOUR	0.0046	0.0037	0.0039	0.0050	0.0038
15:00-16:00 HOUR	0.0051	0.0041	0.0037	0.0053	0.0042
16:00-17:00 HOUR	0.0050	0.0047	0.0035	0.0053	0.0047
17:00-18:00 HOUR	0.0051	0.0053	0.0037	0.0049	0.0049
18:00-19:00 HOUR	0.0048	0.0054	0.0039	0.0048	0.0046
19:00-20:00 HOUR	0.0047	0.0047	0.0047	0.0044	0.0046
20:00-21:00 HOUR	0.0046	0.0041	0.0050	0.0044	0.0042
21:00-22:00 HOUR	0.0048	0.0036	0.0050	0.0047	0.0045
22:00-23:00 HOUR	0.0045	0.0036	0.0044	0.0047	0.0045
23:00-00:00 HOUR	0.0045	0.0041	0.0042	0.0048	0.0046
00:00-01:00 HOUR	0.0042	0.0047	0.0044	0.0049	0.0044
01:00-02:00 HOUR	0.0047	0.0049	0.0042	0.0052	0.0042
02:00-03:00 HOUR	0.0049	0.0052	0.0041	0.0053	0.0045
03:00-04:00 HOUR	0.0050	0.0054	0.0041	0.0048	0.0048
04:00-05:00 HOUR	0.0051	0.0058	0.0048	0.0047	0.0051
05:00-06:00 HOUR	0.0049	0.0057	0.0048	0.0045	0.0052
06:00-07:00 HOUR	0.0054	0.0052	0.0047	0.0049	0.0053
07:00-08:00 HOUR	0.0053	0.0046	0.0042	0.0045	0.0049
AVERAGE 24 HOUR	0.0046	0.0046	0.0041	0.0047	0.0044

  
(MR. SILA BANJONGJATRAK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHILA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณท่าเทียบเรือของโครงการ  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : NON-DISPERSIVE INFRARED DETECTION  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET  
**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027341  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG110-0001 - T2SAG110-0005

TIME *	RESULT (ppm)				
	CARBON MONOXIDE				
	บริเวณท่าเทียบเรือของโครงการ				
	MARCH 15-16, 2025 T2SAG110-0001	MARCH 16-17, 2025 T2SAG110-0002	MARCH 17-18, 2025 T2SAG110-0003	MARCH 18-19, 2025 T2SAG110-0004	MARCH 19-20, 2025 T2SAG110-0005
08:00-09:00 HOUR	1.99	1.61	1.90	2.02	1.80
09:00-10:00 HOUR	1.89	1.49	1.79	1.82	1.69
10:00-11:00 HOUR	1.80	1.45	1.76	1.73	1.65
11:00-12:00 HOUR	1.81	1.52	1.75	1.70	1.75
12:00-13:00 HOUR	1.90	1.52	1.74	1.74	1.81
13:00-14:00 HOUR	2.05	1.55	1.78	1.84	1.94
14:00-15:00 HOUR	2.14	1.69	1.84	1.94	2.10
15:00-16:00 HOUR	2.23	1.87	1.86	2.02	2.21
16:00-17:00 HOUR	2.27	2.08	1.91	2.06	2.30
17:00-18:00 HOUR	2.27	2.21	1.96	2.10	2.26
18:00-19:00 HOUR	2.19	2.30	2.06	2.15	2.27
19:00-20:00 HOUR	2.10	2.27	2.08	2.21	2.24
20:00-21:00 HOUR	1.99	2.16	2.07	2.26	2.16
21:00-22:00 HOUR	1.86	2.03	2.01	2.30	2.07
22:00-23:00 HOUR	1.75	1.96	1.99	2.30	1.99
23:00-00:00 HOUR	1.68	1.95	2.03	2.33	1.95
00:00-01:00 HOUR	1.67	1.95	2.09	2.25	1.87
01:00-02:00 HOUR	1.68	1.96	2.12	2.15	1.79
02:00-03:00 HOUR	1.71	1.94	2.15	2.01	1.82
03:00-04:00 HOUR	1.81	2.00	2.25	2.00	1.92
04:00-05:00 HOUR	1.95	2.08	2.36	2.07	2.07
05:00-06:00 HOUR	2.00	2.17	2.40	2.09	2.17
06:00-07:00 HOUR	1.97	2.17	2.35	2.09	2.23
07:00-08:00 HOUR	1.82	2.05	2.18	1.96	2.20

  
(MR SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHILA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : NON-DISPERSIVE INFRARED DETECTION  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET  
**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027343  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG110-0006 - T2SAG110-0010

TIME *	RESULT (ppm)				
	CARBON MONOXIDE				
	บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม				
	MARCH 15-16, 2025 T2SAG110-0006	MARCH 16-17, 2025 T2SAG110-0007	MARCH 17-18, 2025 T2SAG110-0008	MARCH 18-19, 2025 T2SAG110-0009	MARCH 19-20, 2025 T2SAG110-0010
08:00-09:00 HOUR	1.71	1.71	1.84	1.73	1.87
09:00-10:00 HOUR	1.55	1.58	1.68	1.67	1.74
10:00-11:00 HOUR	1.50	1.50	1.57	1.54	1.60
11:00-12:00 HOUR	1.51	1.53	1.61	1.56	1.63
12:00-13:00 HOUR	1.57	1.65	1.69	1.63	1.73
13:00-14:00 HOUR	1.60	1.74	1.85	1.77	1.89
14:00-15:00 HOUR	1.66	1.89	1.98	1.93	2.00
15:00-16:00 HOUR	1.68	1.98	2.04	1.97	2.09
16:00-17:00 HOUR	1.77	2.03	2.07	2.05	2.17
17:00-18:00 HOUR	1.84	2.00	2.05	2.07	2.17
18:00-19:00 HOUR	1.93	1.89	2.13	2.10	2.07
19:00-20:00 HOUR	2.01	1.79	2.16	2.05	1.94
20:00-21:00 HOUR	2.11	1.72	2.24	2.06	1.87
21:00-22:00 HOUR	2.18	1.70	2.25	2.05	1.90
22:00-23:00 HOUR	2.23	1.69	2.29	2.05	1.95
23:00-00:00 HOUR	2.20	1.73	2.23	1.99	1.95
00:00-01:00 HOUR	2.15	1.83	2.16	1.97	1.96
01:00-02:00 HOUR	2.13	1.96	2.05	1.95	2.03
02:00-03:00 HOUR	2.13	2.08	1.98	1.90	2.10
03:00-04:00 HOUR	2.12	2.16	1.94	1.91	2.12
04:00-05:00 HOUR	2.08	2.25	1.99	1.93	2.15
05:00-06:00 HOUR	2.07	2.24	2.00	2.03	2.16
06:00-07:00 HOUR	2.02	2.19	1.95	2.02	2.15
07:00-08:00 HOUR	1.93	2.03	1.86	2.00	1.95

  
(MR SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณวัดโพธิ์เงินพยอม  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : NON-DISPERSIVE INFRARED DETECTION  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027344  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG110-0011 - T2SAG110-0015

TIME *	RESULT (ppm)				
	CARBON MONOXIDE				
	บริเวณวัดโพธิ์เงินพยอม				
	MARCH 15-16, 2025 T2SAG110-0011	MARCH 16-17, 2025 T2SAG110-0012	MARCH 17-18, 2025 T2SAG110-0013	MARCH 18-19, 2025 T2SAG110-0014	MARCH 19-20, 2025 T2SAG110-0015
08:00-09:00 HOUR	1.89	2.15	1.92	1.91	1.89
09:00-10:00 HOUR	1.81	1.99	1.77	1.85	1.81
10:00-11:00 HOUR	1.74	1.81	1.69	1.79	1.82
11:00-12:00 HOUR	1.82	1.75	1.73	1.81	1.88
12:00-13:00 HOUR	1.83	1.73	1.84	1.80	2.02
13:00-14:00 HOUR	1.92	1.80	1.93	1.78	2.10
14:00-15:00 HOUR	1.93	1.93	2.01	1.84	2.22
15:00-16:00 HOUR	2.02	2.09	2.08	1.92	2.23
16:00-17:00 HOUR	2.10	2.22	2.16	2.09	2.28
17:00-18:00 HOUR	2.19	2.25	2.15	2.12	2.28
18:00-19:00 HOUR	2.18	2.32	2.13	2.18	2.28
19:00-20:00 HOUR	2.18	2.44	2.15	2.18	2.24
20:00-21:00 HOUR	2.15	2.55	2.25	2.16	2.20
21:00-22:00 HOUR	2.15	2.57	2.31	2.15	2.09
22:00-23:00 HOUR	2.15	2.53	2.28	2.09	2.09
23:00-00:00 HOUR	2.14	2.49	2.20	2.06	2.09
00:00-01:00 HOUR	2.17	2.41	2.15	2.05	2.21
01:00-02:00 HOUR	2.14	2.27	2.14	2.01	2.19
02:00-03:00 HOUR	2.09	2.19	2.12	2.05	2.14
03:00-04:00 HOUR	2.10	2.19	2.17	2.10	2.14
04:00-05:00 HOUR	2.19	2.30	2.23	2.22	2.21
05:00-06:00 HOUR	2.34	2.33	2.26	2.25	2.29
06:00-07:00 HOUR	2.38	2.27	2.18	2.17	2.22
07:00-08:00 HOUR	2.32	2.14	2.04	2.03	2.09

  
(MR SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณสวนสาธารณะ  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : NON-DISPERSIVE INFRARED DETECTION  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027345  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG110-0016 - T2SAG110-0020

TIME *	RESULT (ppm)				
	CARBON MONOXIDE				
	บริเวณสวนสาธารณะ				
	MARCH 15-16, 2025 T2SAG110-0016	MARCH 16-17, 2025 T2SAG110-0017	MARCH 17-18, 2025 T2SAG110-0018	MARCH 18-19, 2025 T2SAG110-0019	MARCH 19-20, 2025 T2SAG110-0020
08:00-09:00 HOUR	2.19	2.09	2.24	2.05	2.01
09:00-10:00 HOUR	2.07	1.90	2.09	1.96	1.85
10:00-11:00 HOUR	1.95	1.82	1.98	1.93	1.72
11:00-12:00 HOUR	1.92	1.99	1.96	1.92	1.83
12:00-13:00 HOUR	1.95	2.23	2.05	1.88	1.98
13:00-14:00 HOUR	2.02	2.49	2.17	1.83	2.27
14:00-15:00 HOUR	2.15	2.61	2.33	1.93	2.51
15:00-16:00 HOUR	2.16	2.72	2.39	2.03	2.64
16:00-17:00 HOUR	2.23	2.80	2.43	2.23	2.61
17:00-18:00 HOUR	2.33	2.77	2.41	2.34	2.50
18:00-19:00 HOUR	2.45	2.63	2.40	2.41	2.52
19:00-20:00 HOUR	2.55	2.38	2.37	2.40	2.58
20:00-21:00 HOUR	2.52	2.29	2.33	2.35	2.65
21:00-22:00 HOUR	2.56	2.19	2.30	2.29	2.65
22:00-23:00 HOUR	2.53	2.17	2.23	2.22	2.60
23:00-00:00 HOUR	2.50	2.12	2.24	2.22	2.45
00:00-01:00 HOUR	2.39	2.17	2.22	2.25	2.23
01:00-02:00 HOUR	2.29	2.25	2.31	2.31	2.02
02:00-03:00 HOUR	2.22	2.28	2.34	2.33	1.94
03:00-04:00 HOUR	2.20	2.34	2.39	2.42	1.94
04:00-05:00 HOUR	2.31	2.37	2.41	2.49	2.09
05:00-06:00 HOUR	2.38	2.41	2.38	2.51	2.20
06:00-07:00 HOUR	2.42	2.39	2.36	2.41	2.30
07:00-08:00 HOUR	2.29	2.33	2.23	2.25	2.16

  
(MR SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณท่าเทียบเรือของโครงการ  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : WIND SPEED & WIND DIRECTION EQUIPMENT  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET  
**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027356  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG110-0001 - T25AG110-0005

TIME *	RESULT (m/s)									
	บริเวณท่าเทียบเรือของโครงการ									
	MARCH 15-16, 2025		MARCH 16-17, 2025		MARCH 17-18, 2025		MARCH 18-19, 2025		MARCH 19-20, 2025	
	T25AG110-0001	T25AG110-0002	T25AG110-0003	T25AG110-0004	T25AG110-0005					
	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION
08:00-09:00 HOUR	2.4	ENE	3.0	NE	2.1	E	1.8	SE	1.5	SSE
09:00-10:00 HOUR	1.8	E	2.8	NE	1.6	ENE	2.2	ESE	1.3	SE
10:00-11:00 HOUR	1.6	ENE	1.9	NE	1.5	NE	2.5	ESE	1.2	ENE
11:00-12:00 HOUR	1.3	E	2.1	ENE	1.7	NNE	1.6	E	1.3	SE
12:00-13:00 HOUR	1.1	E	2.5	ENE	1.8	NNE	2.0	ENE	0.8	NNE
13:00-14:00 HOUR	0.9	ESE	2.5	ENE	1.4	NNE	1.8	NE	0.9	NNE
14:00-15:00 HOUR	1.1	ESE	2.3	NE	1.7	E	1.8	ENE	0.9	NNE
15:00-16:00 HOUR	1.2	ESE	1.7	NE	2.0	E	2.5	ENE	1.1	NNE
16:00-17:00 HOUR	1.2	ESE	1.3	NE	3.0	E	2.1	NE	0.8	NE
17:00-18:00 HOUR	1.5	E	1.3	NNE	2.3	E	1.6	NE	1.2	NE
18:00-19:00 HOUR	2.3	E	0.9	NNE	2.5	E	2.0	ENE	1.1	NE
19:00-20:00 HOUR	2.1	ENE	1.0	NNE	2.7	E	2.2	ENE	1.7	NE
20:00-21:00 HOUR	2.0	E	1.0	NNE	2.3	ESE	1.6	E	1.9	ENE
21:00-22:00 HOUR	1.9	ESE	0.7	NNE	2.3	ESE	1.8	ENE	2.5	E
22:00-23:00 HOUR	1.8	ESE	0.7	N	2.8	SE	2.0	E	1.7	E
23:00-00:00 HOUR	2.5	E	1.0	NNE	2.1	SSE	1.9	E	1.8	ESE
00:00-01:00 HOUR	2.5	E	1.1	N	2.1	SSE	2.0	ESE	2.2	ESE
01:00-02:00 HOUR	2.1	E	1.0	NE	1.6	S	1.6	E	1.8	ESE
02:00-03:00 HOUR	2.7	NNE	1.8	E	2.3	SW	2.4	ESE	2.0	ESE
03:00-04:00 HOUR	2.8	NE	2.2	ENE	1.8	SW	2.3	SE	1.4	ESE
04:00-05:00 HOUR	3.4	NNE	2.0	E	1.6	S	2.3	SSE	1.7	ESE
05:00-06:00 HOUR	3.0	ENE	2.8	ENE	2.2	SSW	1.9	ESE	2.0	ESE
06:00-07:00 HOUR	2.3	NE	3.4	ESE	2.4	S	1.9	SSW	1.5	SE
07:00-08:00 HOUR	2.3	NE	3.1	E	1.7	SSW	1.8	SSE	2.1	SSE

  
(MR. SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : WIND SPEED & WIND DIRECTION EQUIPMENT  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET  
**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027360  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG110-0006 - T25AG110-0010

TIME *	RESULT (m/s)									
	บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม									
	MARCH 15-16, 2025		MARCH 16-17, 2025		MARCH 17-18, 2025		MARCH 18-19, 2025		MARCH 19-20, 2025	
	T25AG110-0006	T25AG110-0007	T25AG110-0008	T25AG110-0009	T25AG110-0010					
	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION
08:00-09:00 HOUR	2.2	NE	2.1	ESE	3.4	NNE	0.8	E	3.4	SSW
09:00-10:00 HOUR	2.8	NE	1.7	SE	2.4	NE	0.9	SE	3.2	SSE
10:00-11:00 HOUR	2.3	ENE	1.5	S	2.9	NE	1.3	ESE	2.8	SSW
11:00-12:00 HOUR	1.8	E	2.1	ESE	1.8	NE	1.1	SE	2.9	SSE
12:00-13:00 HOUR	1.8	SE	2.4	SE	2.1	NE	1.2	ESE	3.2	S
13:00-14:00 HOUR	1.7	ESE	3.0	SE	1.5	ENE	0.9	SSE	2.4	SSE
14:00-15:00 HOUR	1.8	SSW	3.3	ESE	0.9	ESE	1.1	SE	2.7	SSW
15:00-16:00 HOUR	1.4	SW	2.5	SE	1.2	SE	2.0	S	3.2	SSE
16:00-17:00 HOUR	2.0	S	3.5	ESE	1.0	ESE	2.1	S	3.5	E
17:00-18:00 HOUR	2.2	S	3.2	ESE	1.3	SE	3.4	NE	2.9	SE
18:00-19:00 HOUR	2.0	S	3.5	E	1.4	S	3.9	NE	2.0	ENE
19:00-20:00 HOUR	2.0	SE	3.2	E	2.3	SSE	2.8	ENE	2.4	ENE
20:00-21:00 HOUR	1.8	S	3.1	E	1.6	S	2.8	ESE	1.7	NNE
21:00-22:00 HOUR	1.7	SE	3.4	ENE	2.3	S	2.5	S	1.5	E
22:00-23:00 HOUR	1.8	SE	2.5	E	2.3	ESE	2.4	SSW	1.5	NE
23:00-00:00 HOUR	2.2	ESE	2.6	ENE	2.1	ESE	3.2	SSW	1.0	E
00:00-01:00 HOUR	2.0	ESE	2.5	NE	1.9	ENE	2.6	S	0.7	E
01:00-02:00 HOUR	1.9	ESE	3.0	NE	2.4	NE	2.5	SSW	1.4	E
02:00-03:00 HOUR	2.0	SE	3.2	NE	2.2	NE	2.5	SSE	1.1	E
03:00-04:00 HOUR	1.7	ESE	3.5	NE	1.7	NNE	3.2	S	1.7	SE
04:00-05:00 HOUR	2.1	ESE	2.7	NNE	1.4	NNE	3.0	S	2.3	ESE
05:00-06:00 HOUR	2.0	ESE	3.6	NNE	1.1	NE	3.4	SSE	2.9	SE
06:00-07:00 HOUR	1.6	ESE	4.2	NNE	1.3	ENE	2.2	S	3.0	ESE
07:00-08:00 HOUR	2.1	SE	3.3	NNE	1.0	ENE	3.2	S	3.5	ESE

  
(MR. SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR





### ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณใต้โถงเก็บพยอม  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : WIND SPEED & WIND DIRECTION EQUIPMENT  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET  
**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027362  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG110-0011 - T2SAG110-0015

TIME *	RESULT (m/s)									
	บริเวณใต้โถงเก็บพยอม									
	MARCH 15-16, 2025		MARCH 16-17, 2025		MARCH 17-18, 2025		MARCH 18-19, 2025		MARCH 19-20, 2025	
	T2SAG110-0011	T2SAG110-0012	T2SAG110-0013	T2SAG110-0014	T2SAG110-0015	T2SAG110-0016	T2SAG110-0017	T2SAG110-0018	T2SAG110-0019	T2SAG110-0020
	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION
08:00-09:00 HOUR	2.4	SSE	3.6	ESE	1.6	ESE	3.1	ESE	2.1	SW
09:00-10:00 HOUR	1.9	SE	3.5	E	1.8	SE	3.7	NE	2.2	W
10:00-11:00 HOUR	1.4	SSE	3.2	ESE	2.1	E	3.4	E	2.6	W
11:00-12:00 HOUR	1.4	SE	3.8	SE	2.1	E	3.1	NE	2.9	W
12:00-13:00 HOUR	0.8	SE	3.3	SE	1.2	ESE	3.5	ESE	2.4	SW
13:00-14:00 HOUR	0.9	SSE	3.5	SE	1.4	ESE	3.0	SE	2.1	SSW
14:00-15:00 HOUR	0.8	SSE	3.1	ESE	1.1	NE	3.5	E	2.9	SW
15:00-16:00 HOUR	0.8	SW	2.8	SE	2.0	NE	3.2	ESE	2.0	SSW
16:00-17:00 HOUR	0.5	SSW	2.5	ESE	1.7	NE	1.9	SSE	1.8	SSE
17:00-18:00 HOUR	0.6	WSW	2.1	SE	2.5	ENE	2.1	ENE	1.8	SSW
18:00-19:00 HOUR	1.0	W	2.1	SSE	3.5	E	2.5	S	1.4	SSE
19:00-20:00 HOUR	1.2	W	2.4	SE	3.0	S	2.5	SE	1.8	SSE
20:00-21:00 HOUR	1.2	WNW	2.5	SSE	3.1	SSE	2.8	S	2.0	S
21:00-22:00 HOUR	1.2	NW	2.5	SE	2.6	SSE	2.3	SW	1.4	S
22:00-23:00 HOUR	0.9	WNW	2.7	SSE	2.0	S	2.7	WSW	1.6	SW
23:00-00:00 HOUR	1.2	SW	2.5	SSE	1.3	S	3.0	NNW	0.9	WSW
00:00-01:00 HOUR	1.0	WSW	1.9	SSE	1.5	SW	2.7	N	1.1	SW
01:00-02:00 HOUR	1.2	SSW	1.9	SSE	0.7	SSW	2.3	NNE	1.0	SW
02:00-03:00 HOUR	0.9	E	1.1	SSE	1.0	S	1.8	N	0.8	W
03:00-04:00 HOUR	1.0	ESE	0.9	SSE	1.2	WNW	1.5	NNW	0.9	NNW
04:00-05:00 HOUR	1.8	ESE	1.2	SE	1.8	SSW	2.0	NNW	1.2	W
05:00-06:00 HOUR	2.8	E	1.1	SE	1.6	SW	1.8	NNW	1.7	N
06:00-07:00 HOUR	2.6	E	1.1	ESE	2.2	S	2.0	WSW	1.5	WSW
07:00-08:00 HOUR	3.8	E	1.6	ESE	2.3	ENE	1.5	SW	2.0	SW

*Signature*

(MR SILA BANJONGJAIKUK)  
LABORATORY SUPERVISOR



### ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณสวนสาธารณะ  
**MEASURING TYPE** : AMBIENT (AIR)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : WIND SPEED & WIND DIRECTION EQUIPMENT  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET  
**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027365  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG110-0016 - T2SAG110-0020

TIME *	RESULT (m/s)									
	บริเวณสวนสาธารณะ									
	MARCH 15-16, 2025		MARCH 16-17, 2025		MARCH 17-18, 2025		MARCH 18-19, 2025		MARCH 19-20, 2025	
	T2SAG110-0016	T2SAG110-0017	T2SAG110-0018	T2SAG110-0019	T2SAG110-0020	T2SAG110-0021	T2SAG110-0022	T2SAG110-0023	T2SAG110-0024	T2SAG110-0025
	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION
08:00-09:00 HOUR	1.2	WSW	2.6	SSE	1.1	SE	1.6	ENE	1.9	NE
09:00-10:00 HOUR	1.4	W	2.1	SSW	1.2	SE	2.3	NE	2.3	SE
10:00-11:00 HOUR	2.0	SW	1.3	WSW	0.8	ESE	2.3	SE	1.7	WSW
11:00-12:00 HOUR	2.3	SW	0.9	S	1.5	E	3.2	E	1.5	SSW
12:00-13:00 HOUR	2.2	SSW	1.5	S	2.3	ESE	2.9	SSE	1.9	WNW
13:00-14:00 HOUR	2.1	SSW	1.3	SE	1.8	E	2.5	S	1.6	SSW
14:00-15:00 HOUR	2.8	SE	2.1	SE	2.7	WNW	2.5	S	2.0	SW
15:00-16:00 HOUR	3.3	SE	2.6	SE	2.9	W	2.0	SE	1.9	SSE
16:00-17:00 HOUR	3.0	SE	2.6	SE	1.8	NW	1.4	SW	1.8	ENE
17:00-18:00 HOUR	3.1	SE	2.5	ENE	1.9	W	0.9	WNW	1.9	E
18:00-19:00 HOUR	2.8	ESE	2.9	SE	2.0	SW	1.7	W	1.6	ESE
19:00-20:00 HOUR	2.5	ESE	2.5	SSE	2.2	S	1.6	WSW	1.8	NNE
20:00-21:00 HOUR	2.4	E	3.0	S	1.8	S	2.1	WSW	2.2	ENE
21:00-22:00 HOUR	3.5	E	3.6	SW	2.2	SSE	2.2	ESE	1.5	ENE
22:00-23:00 HOUR	2.6	E	2.9	SSW	2.4	S	3.1	SSE	2.5	ENE
23:00-00:00 HOUR	2.2	ENE	3.4	NNW	3.0	SSE	2.5	ESE	2.8	ENE
00:00-01:00 HOUR	2.3	ENE	2.3	NNW	3.5	SSE	2.9	ENE	2.3	E
01:00-02:00 HOUR	3.1	NE	3.1	NNW	2.6	SE	2.6	ENE	2.8	ENE
02:00-03:00 HOUR	2.9	NE	3.5	WNW	3.6	S	2.4	ENE	3.1	ENE
03:00-04:00 HOUR	2.3	NNE	2.1	W	2.4	SSE	3.9	NE	2.7	E
04:00-05:00 HOUR	2.3	SE	2.7	WSW	2.5	ESE	3.5	NE	2.6	E
05:00-06:00 HOUR	2.4	SE	2.4	WSW	2.3	ESE	3.0	NE	1.7	E
06:00-07:00 HOUR	2.7	SSE	1.6	SSE	1.4	E	3.1	NE	1.6	ENE
07:00-08:00 HOUR	2.6	SW	2.0	SSE	1.6	ENE	2.1	ESE	1.7	NE

*Signature*

(MR SILA BANJONGJAIKUK)  
LABORATORY SUPERVISOR





ภาคผนวก ง-2  
ผลการตรวจวัดระดับเสียง

---



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHILA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING SOURCE** : บริเวณท่าเทียบเรือของโครงการ  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER\*\*  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027372  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG111-0001 - T25AG111-0005

TIME*	RESULT dB(A)		
	บริเวณท่าเทียบเรือของโครงการ		
	MARCH 15-16, 2025		
	T25AG111-0001		
	L <sub>Aeq</sub> 1 hour	L <sub>Amax</sub> 1 hour	L <sub>A90</sub> 1 hour
07:00-08:00 HOUR	57.1	80.2	53.5
08:00-09:00 HOUR	57.7	68.9	51.1
09:00-10:00 HOUR	57.2	71.7	53.7
10:00-11:00 HOUR	55.7	68.9	52.7
11:00-12:00 HOUR	57.5	76.0	52.9
12:00-13:00 HOUR	57.7	76.9	53.6
13:00-14:00 HOUR	56.1	69.4	53.8
14:00-15:00 HOUR	55.0	66.5	52.9
15:00-16:00 HOUR	57.3	68.1	48.2
16:00-17:00 HOUR	57.9	82.7	49.0
17:00-18:00 HOUR	56.7	77.0	46.6
18:00-19:00 HOUR	56.2	72.4	48.4
19:00-20:00 HOUR	55.6	72.1	49.2
20:00-21:00 HOUR	56.2	78.9	46.6
21:00-22:00 HOUR	55.7	83.6	46.2
22:00-23:00 HOUR	50.2	67.3	45.4
23:00-00:00 HOUR	50.2	68.6	45.9
00:00-01:00 HOUR	50.3	61.8	45.2
01:00-02:00 HOUR	50.4	63.2	46.1
02:00-03:00 HOUR	50.5	64.6	45.5
03:00-04:00 HOUR	50.0	67.5	45.4
04:00-05:00 HOUR	50.1	68.1	44.9
05:00-06:00 HOUR	50.1	64.7	44.9
06:00-07:00 HOUR	55.3	76.7	49.5
L <sub>Aeq</sub> 24 hours	55.4		
L <sub>Adn</sub>	59.0		

TIME*	RESULT dB(A)		
	บริเวณท่าเทียบเรือของโครงการ		
	MARCH 16-17, 2025		
	T25AG111-0002		
	L <sub>Aeq</sub> 1 hour	L <sub>Amax</sub> 1 hour	L <sub>A90</sub> 1 hour
07:00-08:00 HOUR	55.6	70.7	53.6
08:00-09:00 HOUR	59.2	80.9	54.5
09:00-10:00 HOUR	64.1	83.1	57.6
10:00-11:00 HOUR	57.6	66.0	53.2
11:00-12:00 HOUR	56.8	71.8	52.8
12:00-13:00 HOUR	55.0	65.2	50.1
13:00-14:00 HOUR	56.8	70.1	53.2
14:00-15:00 HOUR	54.4	66.0	47.9
15:00-16:00 HOUR	56.7	80.0	47.3
16:00-17:00 HOUR	56.4	78.1	49.8
17:00-18:00 HOUR	54.7	69.1	46.3
18:00-19:00 HOUR	55.4	71.2	50.5
19:00-20:00 HOUR	53.9	66.9	46.2
20:00-21:00 HOUR	55.2	69.9	47.8
21:00-22:00 HOUR	54.2	70.5	46.6
22:00-23:00 HOUR	50.0	65.7	43.7
23:00-00:00 HOUR	50.2	65.7	43.9
00:00-01:00 HOUR	50.0	64.0	44.0
01:00-02:00 HOUR	50.2	63.3	45.2
02:00-03:00 HOUR	50.4	63.1	46.2
03:00-04:00 HOUR	50.4	68.9	46.2
04:00-05:00 HOUR	50.3	66.8	45.5
05:00-06:00 HOUR	49.9	62.1	45.4
06:00-07:00 HOUR	61.8	83.6	45.8
L <sub>Aeq</sub> 24 hours	56.5		
L <sub>Adn</sub>	61.2		



TIME*	RESULT dB(A)		
	บริเวณท่าเทียบเรือของโครงการ		
	MARCH 17-18, 2025		
	T25AG111-0003		
	L <sub>Aeq</sub> 1 hour	L <sub>Amax</sub> 1 hour	L <sub>A90</sub> 1 hour
07:00-08:00 HOUR	58.1	78.2	45.1
08:00-09:00 HOUR	54.2	69.9	49.2
09:00-10:00 HOUR	53.5	70.9	48.4
10:00-11:00 HOUR	54.4	71.6	43.9
11:00-12:00 HOUR	55.5	74.9	45.0
12:00-13:00 HOUR	57.0	86.7	44.5
13:00-14:00 HOUR	54.0	67.8	46.8
14:00-15:00 HOUR	54.4	68.1	45.2
15:00-16:00 HOUR	55.6	76.4	46.8
16:00-17:00 HOUR	54.8	73.9	47.5
17:00-18:00 HOUR	57.3	77.9	48.1
18:00-19:00 HOUR	57.1	72.4	48.3
19:00-20:00 HOUR	55.7	75.9	52.6
20:00-21:00 HOUR	56.4	75.6	52.9
21:00-22:00 HOUR	57.4	77.5	48.9
22:00-23:00 HOUR	50.1	64.7	44.0
23:00-00:00 HOUR	50.1	63.1	44.1
00:00-01:00 HOUR	50.3	65.1	43.5
01:00-02:00 HOUR	50.0	64.0	43.1
02:00-03:00 HOUR	50.4	65.2	42.8
03:00-04:00 HOUR	49.8	64.9	44.5
04:00-05:00 HOUR	50.2	63.4	45.1
05:00-06:00 HOUR	50.5	62.8	44.6
06:00-07:00 HOUR	56.6	73.2	53.3
L <sub>Aeq</sub> 24 hours	54.7		
L <sub>Ain</sub>	58.9		

TIME*	RESULT dB(A)		
	บริเวณท่าเทียบเรือของโครงการ		
	MARCH 18-19, 2025		
	T25AG111-0004		
	L <sub>Aeq</sub> 1 hour	L <sub>Amax</sub> 1 hour	L <sub>A90</sub> 1 hour
07:00-08:00 HOUR	60.3	86.8	53.9
08:00-09:00 HOUR	55.3	70.1	52.7
09:00-10:00 HOUR	58.9	76.6	53.8
10:00-11:00 HOUR	59.8	77.0	53.3
11:00-12:00 HOUR	57.6	85.0	52.1
12:00-13:00 HOUR	60.9	86.4	53.0
13:00-14:00 HOUR	60.8	86.5	53.9
14:00-15:00 HOUR	61.0	80.1	52.8
15:00-16:00 HOUR	55.1	72.1	49.7
16:00-17:00 HOUR	54.1	68.4	48.8
17:00-18:00 HOUR	57.7	67.7	56.9
18:00-19:00 HOUR	58.6	73.4	57.3
19:00-20:00 HOUR	58.4	85.3	56.5
20:00-21:00 HOUR	56.6	73.5	52.8
21:00-22:00 HOUR	57.7	79.0	52.4
22:00-23:00 HOUR	50.0	65.0	44.7
23:00-00:00 HOUR	50.0	67.7	45.0
00:00-01:00 HOUR	50.3	66.9	44.3
01:00-02:00 HOUR	50.1	63.5	44.6
02:00-03:00 HOUR	50.0	65.6	44.2
03:00-04:00 HOUR	49.8	71.3	43.9
04:00-05:00 HOUR	50.0	66.7	45.0
05:00-06:00 HOUR	50.2	63.1	45.9
06:00-07:00 HOUR	57.4	77.7	47.3
L <sub>Aeq</sub> 24 hours	57.1		
L <sub>Ain</sub>	60.1		

TIME*	RESULT dB(A)		
	บริเวณท่าเทียบเรือคลองโคกกรวย		
	MARCH 19-20, 2025		
	T25AG111-0005		
	L <sub>Aeq</sub> 1 hour	L <sub>Amax</sub> 1 hour	L <sub>A90</sub> 1 hour
07:00-08:00 HOUR	59.5	83.0	49.7
08:00-09:00 HOUR	60.8	78.1	47.5
09:00-10:00 HOUR	59.4	77.2	51.3
10:00-11:00 HOUR	61.3	81.3	54.0
11:00-12:00 HOUR	62.7	80.0	52.3
12:00-13:00 HOUR	60.6	78.8	49.6
13:00-14:00 HOUR	61.9	81.7	54.3
14:00-15:00 HOUR	61.8	81.7	54.0
15:00-16:00 HOUR	56.6	72.9	52.7
16:00-17:00 HOUR	56.3	68.5	53.7
17:00-18:00 HOUR	55.3	72.3	53.0
18:00-19:00 HOUR	55.0	74.1	51.8
19:00-20:00 HOUR	58.4	72.0	49.4
20:00-21:00 HOUR	59.4	76.3	51.0
21:00-22:00 HOUR	54.0	70.3	48.8
22:00-23:00 HOUR	50.3	60.6	45.3
23:00-00:00 HOUR	50.5	68.9	45.7
00:00-01:00 HOUR	50.1	60.6	46.2
01:00-02:00 HOUR	50.4	64.1	45.8
02:00-03:00 HOUR	50.0	70.7	46.1
03:00-04:00 HOUR	50.4	60.8	45.9
04:00-05:00 HOUR	50.2	61.5	45.4
05:00-06:00 HOUR	49.9	62.4	45.0
06:00-07:00 HOUR	53.6	69.5	44.4
L <sub>Aeq</sub> 24 hours		57.9	
L <sub>A90</sub>		60.1	

REMARK : \*\* ISO 1996-1:2016

\*\* NOTIFICATION OF NATION ENVIRONMENT BOARD NO. 15 B.E. 2540 (1997) (MARCH 12, 1977)

\*\* NOTIFICATION OF THE POLLUTION CONTROL DEPARTMENT (B.E. 2540) REGARDING THE CALCULATION METHOD FOR SOUND LEVELS, DATED AUGUST 11, B.E. 2540

\*\* NOTIFICATION OF THE MINISTRY OF NATURAL RESOURCES AND ENVIRONMENT ON THE ESTABLISHMENT OF STANDARDS FOR CONTROLLING NOISE AND VIBRATION, DATED NOVEMBER 7, B.E. 2548

\*\* NOTIFICATION OF THE DEPARTMENT OF INDUSTRIAL WORKS ON THE MEASUREMENT METHOD FOR NOISE POLLUTION, 24-HOUR AVERAGE NOISE LEVEL, AND MAXIMUM NOISE LEVEL FROM INDUSTRIAL OPERATIONS, B.E. 2553, DATED DECEMBER 20, B.E. 2553

*(Signature)*

(MR. SILA BANJONGJAIKUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการพัฒนาระบบ บริษัท เจซี มารีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.linfo@gmail.com  
**MEASURING SOURCE** : บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER\*\*  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027373  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG111-0006 - T25AG111-0010

TIME*	RESULT dB(A)		
	บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม		
	MARCH 15-16, 2025		
	T25AG111-0006		
	L <sub>Aeq</sub> 1 hour	L <sub>Amax</sub> 1 hour	L <sub>A90</sub> 1 hour
07:00-08:00 HOUR	53.1	68.5	47.9
08:00-09:00 HOUR	52.9	73.4	47.7
09:00-10:00 HOUR	53.8	68.9	47.7
10:00-11:00 HOUR	51.3	66.4	47.6
11:00-12:00 HOUR	50.0	64.5	47.2
12:00-13:00 HOUR	51.6	66.7	47.9
13:00-14:00 HOUR	50.5	62.3	47.7
14:00-15:00 HOUR	51.0	66.9	47.9
15:00-16:00 HOUR	50.6	68.9	47.6
16:00-17:00 HOUR	51.6	66.7	47.6
17:00-18:00 HOUR	52.4	73.4	46.8
18:00-19:00 HOUR	51.4	67.0	47.3
19:00-20:00 HOUR	49.6	62.6	46.2
20:00-21:00 HOUR	50.8	68.8	46.4
21:00-22:00 HOUR	51.7	78.2	45.1
22:00-23:00 HOUR	44.3	58.9	43.3
23:00-00:00 HOUR	44.6	57.9	43.2
00:00-01:00 HOUR	44.4	53.2	43.2
01:00-02:00 HOUR	44.6	53.0	42.9
02:00-03:00 HOUR	44.3	55.3	42.0
03:00-04:00 HOUR	44.3	53.1	43.0
04:00-05:00 HOUR	44.4	52.6	42.6
05:00-06:00 HOUR	44.3	59.3	42.7
06:00-07:00 HOUR	51.0	73.4	46.0
L <sub>Aeq</sub> 24 hours	50.2		
L <sub>Adn</sub>	53.7		

TIME*	RESULT dB(A)		
	บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม		
	MARCH 16-17, 2025		
	T25AG111-0007		
	L <sub>Aeq</sub> 1 hour	L <sub>Amax</sub> 1 hour	L <sub>A90</sub> 1 hour
07:00-08:00 HOUR	48.4	61.3	46.1
08:00-09:00 HOUR	48.7	67.2	46.5
09:00-10:00 HOUR	48.5	64.5	46.1
10:00-11:00 HOUR	52.9	69.2	46.8
11:00-12:00 HOUR	53.1	69.9	45.4
12:00-13:00 HOUR	51.4	68.7	45.9
13:00-14:00 HOUR	50.6	67.5	45.6
14:00-15:00 HOUR	48.9	68.6	46.5
15:00-16:00 HOUR	48.3	62.7	45.8
16:00-17:00 HOUR	49.3	63.3	45.4
17:00-18:00 HOUR	51.1	70.5	46.4
18:00-19:00 HOUR	50.5	66.4	46.1
19:00-20:00 HOUR	51.2	68.3	47.4
20:00-21:00 HOUR	52.6	67.2	47.9
21:00-22:00 HOUR	53.3	72.7	47.9
22:00-23:00 HOUR	44.0	56.5	43.1
23:00-00:00 HOUR	43.9	60.9	42.7
00:00-01:00 HOUR	44.0	56.2	42.4
01:00-02:00 HOUR	44.4	57.9	43.0
02:00-03:00 HOUR	44.5	57.0	42.6
03:00-04:00 HOUR	44.3	62.2	42.1
04:00-05:00 HOUR	44.5	57.0	43.1
05:00-06:00 HOUR	44.3	58.9	42.4
06:00-07:00 HOUR	53.5	66.8	49.4
L <sub>Aeq</sub> 24 hours	49.8		
L <sub>Adn</sub>	54.1		





TIME*	RESULT dB(A)		
	บริเวณถนนประมวญในย่านชวราวุฒ		
	MARCH 17-18, 2025		
	T25AG111-0008		
	L <sub>Aeq</sub> 1 hour	L <sub>Amax</sub> 1 hour	L <sub>A90</sub> 1 hour
07:00-08:00 HOUR	52.7	69.5	49.1
08:00-09:00 HOUR	53.3	67.7	49.1
09:00-10:00 HOUR	54.0	71.0	48.8
10:00-11:00 HOUR	52.1	67.6	48.8
11:00-12:00 HOUR	52.3	70.2	48.8
12:00-13:00 HOUR	51.9	68.5	49.0
13:00-14:00 HOUR	52.5	69.2	49.7
14:00-15:00 HOUR	50.1	59.7	48.1
15:00-16:00 HOUR	53.2	70.0	48.9
16:00-17:00 HOUR	53.7	72.0	48.4
17:00-18:00 HOUR	51.0	66.4	47.5
18:00-19:00 HOUR	52.7	77.5	47.5
19:00-20:00 HOUR	53.7	75.2	47.6
20:00-21:00 HOUR	52.6	70.5	46.9
21:00-22:00 HOUR	53.3	66.8	49.5
22:00-23:00 HOUR	44.4	51.5	43.1
23:00-00:00 HOUR	43.9	53.5	42.1
00:00-01:00 HOUR	44.2	60.2	42.5
01:00-02:00 HOUR	44.0	58.1	42.4
02:00-03:00 HOUR	44.2	59.4	42.0
03:00-04:00 HOUR	44.7	56.1	43.6
04:00-05:00 HOUR	44.7	49.6	44.0
05:00-06:00 HOUR	44.7	49.2	43.9
06:00-07:00 HOUR	53.0	70.1	47.9
L <sub>Aeq</sub> 24 hours		51.3	
L <sub>A90</sub>		54.6	

TIME*	RESULT dB(A)		
	บริเวณถนนประมวญในย่านชวราวุฒ		
	MARCH 18-19, 2025		
	T25AG111-0009		
	L <sub>Aeq</sub> 1 hour	L <sub>Amax</sub> 1 hour	L <sub>A90</sub> 1 hour
07:00-08:00 HOUR	52.6	69.2	47.3
08:00-09:00 HOUR	53.7	71.9	46.5
09:00-10:00 HOUR	52.2	70.8	46.5
10:00-11:00 HOUR	53.2	79.1	47.2
11:00-12:00 HOUR	53.8	71.1	49.4
12:00-13:00 HOUR	53.0	69.1	46.9
13:00-14:00 HOUR	52.5	69.3	47.8
14:00-15:00 HOUR	51.0	67.8	47.6
15:00-16:00 HOUR	50.8	66.9	46.8
16:00-17:00 HOUR	52.2	76.1	46.0
17:00-18:00 HOUR	52.0	71.1	45.9
18:00-19:00 HOUR	50.1	67.0	44.4
19:00-20:00 HOUR	50.4	68.3	44.7
20:00-21:00 HOUR	52.1	69.5	44.6
21:00-22:00 HOUR	51.7	70.1	43.6
22:00-23:00 HOUR	44.6	51.5	43.4
23:00-00:00 HOUR	44.4	50.9	42.9
00:00-01:00 HOUR	44.2	53.1	42.6
01:00-02:00 HOUR	44.6	54.9	43.0
02:00-03:00 HOUR	44.5	49.5	43.0
03:00-04:00 HOUR	43.9	49.4	42.7
04:00-05:00 HOUR	44.7	51.5	43.3
05:00-06:00 HOUR	44.2	54.1	41.9
06:00-07:00 HOUR	50.8	70.4	44.5
L <sub>Aeq</sub> 24 hours		50.7	
L <sub>A90</sub>		53.9	

TIME*	RESULT dB(A)		
	บริเวณกลุ่มประมงพื้นบ้านฮาดูตม		
	MARCH 19-20, 2025		
	T25AG111-0010		
	L <sub>avg</sub> 1 hour	L <sub>max</sub> 1 hour	L <sub>90</sub> 1 hour
07:00-08:00 HOUR	48.8	72.9	45.2
08:00-09:00 HOUR	50.2	74.3	45.2
09:00-10:00 HOUR	51.0	71.4	42.6
10:00-11:00 HOUR	52.2	69.8	43.2
11:00-12:00 HOUR	54.0	71.9	45.5
12:00-13:00 HOUR	50.1	70.9	44.6
13:00-14:00 HOUR	51.4	69.5	47.0
14:00-15:00 HOUR	50.6	70.4	45.7
15:00-16:00 HOUR	50.1	67.6	44.3
16:00-17:00 HOUR	50.9	68.9	43.3
17:00-18:00 HOUR	52.6	77.9	44.5
18:00-19:00 HOUR	55.1	71.4	49.6
19:00-20:00 HOUR	54.4	72.3	49.3
20:00-21:00 HOUR	54.4	76.2	48.2
21:00-22:00 HOUR	54.4	71.6	49.8
22:00-23:00 HOUR	44.3	60.5	41.7
23:00-00:00 HOUR	44.3	56.9	42.1
00:00-01:00 HOUR	44.4	58.9	40.8
01:00-02:00 HOUR	44.2	58.9	40.7
02:00-03:00 HOUR	44.2	56.7	41.3
03:00-04:00 HOUR	44.3	65.5	41.4
04:00-05:00 HOUR	44.7	54.4	43.6
05:00-06:00 HOUR	44.8	55.0	43.8
06:00-07:00 HOUR	53.3	71.7	47.8
L <sub>avg</sub> 24 hours		51.1	
L <sub>Adn</sub>		54.6	

REMARK : \*\* ISO 1996-1:2016

- \*\* NOTIFICATION OF NATION ENVIRONMENT BOARD NO. 15 B.E. 2540 (1997) (MARCH 12, 1977)  
 \*\* NOTIFICATION OF THE POLLUTION CONTROL DEPARTMENT (B.E. 2540) REGARDING THE CALCULATION METHOD FOR SOUND LEVELS, DATED AUGUST 11, B.E. 2540  
 \*\* NOTIFICATION OF THE MINISTRY OF NATURAL RESOURCES AND ENVIRONMENT ON THE ESTABLISHMENT OF STANDARDS FOR CONTROLLING NOISE AND VIBRATION, DATED NOVEMBER 7, B.E. 2548  
 \*\* NOTIFICATION OF THE DEPARTMENT OF INDUSTRIAL WORKS ON THE MEASUREMENT METHOD FOR NOISE POLLUTION, 24-HOUR AVERAGE NOISE LEVEL, AND MAXIMUM NOISE LEVEL FROM INDUSTRIAL OPERATIONS, B.E. 2553, DATED DECEMBER 20, B.E. 2553

*Signature*

(MR SULA BANJONGJAIIRUK)  
LABORATORY SUPERVISOR

## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจริญ มารีน พลัส จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING SOURCE** : บริเวณวัดใหม่เนินพยอม  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER\*\*  
**MEASURED BY** : MR. SIRAPAT JONGPHADUNGKIJET  
**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027374  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG111-0011 - T25AG111-0015

TIME*	RESULT dB(A)		
	บริเวณวัดใหม่เนินพยอม		
	MARCH 15-16, 2025		
	T25AG111-0011		
	L <sub>Aeq</sub> 1 hour	L <sub>Amax</sub> 1 hour	L <sub>A90</sub> 1 hour
07:00-08:00 HOUR	57.5	80.7	50.6
08:00-09:00 HOUR	58.1	76.3	50.5
09:00-10:00 HOUR	57.3	74.0	50.1
10:00-11:00 HOUR	57.5	79.2	51.2
11:00-12:00 HOUR	60.0	81.9	52.9
12:00-13:00 HOUR	59.4	79.0	53.0
13:00-14:00 HOUR	59.6	77.8	51.0
14:00-15:00 HOUR	58.3	77.8	51.8
15:00-16:00 HOUR	56.1	75.9	50.8
16:00-17:00 HOUR	56.1	76.4	51.2
17:00-18:00 HOUR	56.9	71.8	52.2
18:00-19:00 HOUR	57.0	72.4	51.0
19:00-20:00 HOUR	54.9	73.5	50.9
20:00-21:00 HOUR	54.4	73.1	50.6
21:00-22:00 HOUR	55.7	72.7	51.1
22:00-23:00 HOUR	46.4	59.1	45.0
23:00-00:00 HOUR	46.4	56.9	45.0
00:00-01:00 HOUR	46.2	55.8	45.0
01:00-02:00 HOUR	46.4	55.4	44.6
02:00-03:00 HOUR	46.1	55.6	43.7
03:00-04:00 HOUR	46.2	57.8	44.4
04:00-05:00 HOUR	46.3	56.4	44.8
05:00-06:00 HOUR	46.4	55.0	44.8
06:00-07:00 HOUR	59.2	78.4	48.0
L <sub>Aeq</sub> 24 hours	56.1		
L <sub>Adn</sub>	59.3		

TIME*	RESULT dB(A)		
	บริเวณวัดใหม่เนินพยอม		
	MARCH 16-17, 2025		
	T25AG111-0012		
	L <sub>Aeq</sub> 1 hour	L <sub>Amax</sub> 1 hour	L <sub>A90</sub> 1 hour
07:00-08:00 HOUR	54.5	70.9	48.0
08:00-09:00 HOUR	57.4	74.8	49.6
09:00-10:00 HOUR	53.4	74.5	47.6
10:00-11:00 HOUR	54.0	74.1	47.4
11:00-12:00 HOUR	55.7	72.7	49.2
12:00-13:00 HOUR	54.9	77.2	47.3
13:00-14:00 HOUR	53.1	72.4	47.9
14:00-15:00 HOUR	50.9	67.1	46.9
15:00-16:00 HOUR	54.7	74.5	47.0
16:00-17:00 HOUR	53.5	78.3	48.1
17:00-18:00 HOUR	54.9	80.8	47.7
18:00-19:00 HOUR	53.1	74.6	47.1
19:00-20:00 HOUR	52.3	74.3	47.2
20:00-21:00 HOUR	54.9	77.9	47.4
21:00-22:00 HOUR	52.0	73.4	46.8
22:00-23:00 HOUR	46.4	58.9	44.6
23:00-00:00 HOUR	46.2	54.8	44.3
00:00-01:00 HOUR	46.1	59.1	44.2
01:00-02:00 HOUR	45.8	55.8	44.2
02:00-03:00 HOUR	46.5	53.4	44.8
03:00-04:00 HOUR	46.2	62.1	44.4
04:00-05:00 HOUR	46.5	54.1	44.9
05:00-06:00 HOUR	46.3	67.4	43.8
06:00-07:00 HOUR	53.8	78.2	46.6
L <sub>Aeq</sub> 24 hours	52.8		
L <sub>Adn</sub>	56.1		



TIME*	RESULT dB(A)		
	บริเวณวัดโสมนัสวิทยานุกูล		
	MARCH 17-18, 2025		
	T25AG111-0013		
	L <sub>Aeq</sub> 1 hour	L <sub>Amax</sub> 1 hour	L <sub>A90</sub> 1 hour
07:00-08:00 HOUR	52.8	76.1	46.3
08:00-09:00 HOUR	51.8	73.3	46.3
09:00-10:00 HOUR	49.1	66.3	46.6
10:00-11:00 HOUR	53.5	71.6	47.6
11:00-12:00 HOUR	52.5	69.3	47.4
12:00-13:00 HOUR	53.5	79.4	47.0
13:00-14:00 HOUR	50.8	74.3	46.8
14:00-15:00 HOUR	51.7	67.8	48.0
15:00-16:00 HOUR	49.1	62.9	46.7
16:00-17:00 HOUR	50.5	64.9	47.1
17:00-18:00 HOUR	52.5	68.7	46.9
18:00-19:00 HOUR	51.7	69.9	44.8
19:00-20:00 HOUR	53.2	73.1	47.7
20:00-21:00 HOUR	50.4	66.9	46.8
21:00-22:00 HOUR	53.9	73.4	45.3
22:00-23:00 HOUR	46.2	54.2	44.1
23:00-00:00 HOUR	45.7	59.3	43.8
00:00-01:00 HOUR	46.4	62.2	44.1
01:00-02:00 HOUR	46.1	55.2	44.0
02:00-03:00 HOUR	46.1	56.4	44.1
03:00-04:00 HOUR	45.9	57.6	43.4
04:00-05:00 HOUR	46.0	60.7	43.1
05:00-06:00 HOUR	46.4	58.3	43.9
06:00-07:00 HOUR	55.1	74.8	46.8
L <sub>Aeq</sub> 24 hours		51.0	
L <sub>A<sub>dn</sub></sub>		55.7	

TIME*	RESULT dB(A)		
	บริเวณวัดโสมนัสวิทยานุกูล		
	MARCH 18-19, 2025		
	T25AG111-0014		
	L <sub>Aeq</sub> 1 hour	L <sub>Amax</sub> 1 hour	L <sub>A90</sub> 1 hour
07:00-08:00 HOUR	56.0	81.1	46.9
08:00-09:00 HOUR	55.5	75.8	49.4
09:00-10:00 HOUR	57.7	72.5	50.3
10:00-11:00 HOUR	57.9	72.3	51.2
11:00-12:00 HOUR	58.7	80.2	50.4
12:00-13:00 HOUR	56.7	77.6	50.5
13:00-14:00 HOUR	56.2	79.2	50.1
14:00-15:00 HOUR	53.8	68.3	49.9
15:00-16:00 HOUR	53.8	69.8	50.4
16:00-17:00 HOUR	55.4	72.5	51.4
17:00-18:00 HOUR	56.3	73.5	51.8
18:00-19:00 HOUR	56.3	71.6	52.1
19:00-20:00 HOUR	57.2	74.0	52.8
20:00-21:00 HOUR	57.4	72.5	52.3
21:00-22:00 HOUR	55.4	74.1	51.0
22:00-23:00 HOUR	46.0	57.8	43.9
23:00-00:00 HOUR	46.0	61.6	43.0
00:00-01:00 HOUR	46.0	54.3	43.6
01:00-02:00 HOUR	46.0	58.4	43.4
02:00-03:00 HOUR	46.3	60.9	43.3
03:00-04:00 HOUR	46.2	61.6	44.0
04:00-05:00 HOUR	46.0	55.8	44.2
05:00-06:00 HOUR	45.7	59.3	43.2
06:00-07:00 HOUR	54.8	72.7	49.3
L <sub>Aeq</sub> 24 hours		54.8	
L <sub>A<sub>dn</sub></sub>		57.3	



TIME*	RESULT dB(A)		
	มหาวิทยาลัยเทคโนโลยีพระจอมเกล้าธนบุรี		
	MARCH 19-20, 2025		
	T25AG111-0015		
	L <sub>Aeq</sub> 1 hour	L <sub>Amax</sub> 1 hour	L <sub>A90</sub> 1 hour
07:00-08:00 HOUR	54.3	74.7	49.4
08:00-09:00 HOUR	56.2	75.3	47.2
09:00-10:00 HOUR	54.4	74.3	48.9
10:00-11:00 HOUR	57.4	71.1	50.0
11:00-12:00 HOUR	54.7	72.2	50.7
12:00-13:00 HOUR	57.7	74.7	50.5
13:00-14:00 HOUR	55.3	73.5	49.5
14:00-15:00 HOUR	56.5	70.8	51.2
15:00-16:00 HOUR	55.5	75.6	50.4
16:00-17:00 HOUR	54.9	68.0	50.6
17:00-18:00 HOUR	56.0	72.2	50.2
18:00-19:00 HOUR	53.4	74.0	49.1
19:00-20:00 HOUR	53.6	70.6	48.9
20:00-21:00 HOUR	54.0	71.6	49.7
21:00-22:00 HOUR	54.0	69.5	48.8
22:00-23:00 HOUR	46.0	57.4	44.4
23:00-00:00 HOUR	46.2	62.8	44.7
00:00-01:00 HOUR	46.5	57.4	44.3
01:00-02:00 HOUR	46.2	62.0	44.0
02:00-03:00 HOUR	46.4	58.9	44.2
03:00-04:00 HOUR	46.1	59.3	44.2
04:00-05:00 HOUR	46.0	56.4	44.0
05:00-06:00 HOUR	46.0	59.6	43.0
06:00-07:00 HOUR	54.3	79.2	47.9
L <sub>Aeq</sub> 24 hours		53.8	
L <sub>Ain</sub>		56.7	

REMARK : \*\* ISO 1996-1:2016

\*\* NOTIFICATION OF NATURAL ENVIRONMENT BOARD NO. 15 B.E. 2540 (1997) (MARCH 12, 1977)

\*\* NOTIFICATION OF THE POLLUTION CONTROL DEPARTMENT (B.E. 2540) REGARDING THE CALCULATION METHOD FOR SOUND LEVELS, DATED AUGUST 11, B.E. 2540

\*\* NOTIFICATION OF THE MINISTRY OF NATURAL RESOURCES AND ENVIRONMENT ON THE ESTABLISHMENT OF STANDARDS FOR CONTROLLING NOISE AND VIBRATION, DATED NOVEMBER 7, B.E. 2548

\*\* NOTIFICATION OF THE DEPARTMENT OF INDUSTRIAL WORKS ON THE MEASUREMENT METHOD FOR NOISE POLLUTION, 24-HOUR AVERAGE NOISE LEVEL, AND MAXIMUM NOISE LEVEL FROM INDUSTRIAL OPERATIONS, B.E. 2553, DATED DECEMBER 20, B.E. 2553

*Sila Banjongjairuk*

(MR SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มาร์ีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณท่าเทียบเรือของโครงการ  
**MEASURING TYPE** : AMBIENT (ANNOYANCE SOUND LEVEL)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING EQUIPMENT** : INTEGRATED SOUND LEVEL METER AND CALCULATION\*\*\*\*  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027369  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG111-0001 - T2SAG111-0005

DATE	TIME*	RESULT (dB(A))				
		บริเวณท่าเทียบเรือของโครงการ				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 15, 2025	DAY TIME 1/					
T2SAG111-0001	07:00-08:00 HOUR	57.1 <sup>u</sup>	53.1 **	54.9 <sup>u</sup>	51.5 **	3.4
	08:00-09:00 HOUR	57.7 <sup>u</sup>	55.0 **	54.4 <sup>u</sup>	50.0 **	4.4
	09:00-10:00 HOUR	57.2 <sup>u</sup>	52.3 **	55.5 <sup>u</sup>	51.2 **	4.3
	10:00-11:00 HOUR	55.7 <sup>u</sup>	54.9 **	48.0 <sup>u</sup>	51.0 **	<0.8 <sup>u</sup>
	11:00-12:00 HOUR	57.5 <sup>u</sup>	54.8 **	54.2 <sup>u</sup>	51.1 **	3.1
	12:00-13:00 HOUR	57.7 <sup>u</sup>	56.0 **	52.8 <sup>u</sup>	51.6 **	1.2
	13:00-14:00 HOUR	56.1 <sup>u</sup>	53.1 **	53.1 <sup>u</sup>	51.1 **	2.0
	14:00-15:00 HOUR	55.0 <sup>u</sup>	52.8 **	51.0 <sup>u</sup>	50.9 **	<0.8 <sup>u</sup>
	15:00-16:00 HOUR	57.3 <sup>u</sup>	54.1 **	54.5 <sup>u</sup>	47.1 **	7.4
	16:00-17:00 HOUR	57.9 <sup>u</sup>	55.5 **	54.2 <sup>u</sup>	47.3 **	6.9
	17:00-18:00 HOUR	56.7 <sup>u</sup>	51.8 **	55.0 <sup>u</sup>	47.5 **	7.5
	18:00-19:00 HOUR	56.2 <sup>u</sup>	51.7 **	54.3 <sup>u</sup>	47.3 **	7.0
	19:00-20:00 HOUR	55.6 <sup>u</sup>	52.4 **	52.8 <sup>u</sup>	47.8 **	5.0
	20:00-21:00 HOUR	56.2 <sup>u</sup>	51.6 **	54.4 <sup>u</sup>	46.4 **	8.0
	21:00-22:00 HOUR	55.7 <sup>u</sup>	55.1 **	46.8 <sup>u</sup>	44.8 **	2.0
	NIGHT TIME 2/					
	22:00-22:05 HOUR	50.3 <sup>u</sup>	48.5 ***	48.6 <sup>u</sup>	43.7 ***	4.9
	22:05-22:10 HOUR	49.6 <sup>u</sup>	48.5 ***	46.1 <sup>u</sup>	43.7 ***	2.4
	22:10-22:15 HOUR	50.8 <sup>u</sup>	48.5 ***	49.9 <sup>u</sup>	43.7 ***	6.2
	22:15-22:20 HOUR	50.9 <sup>u</sup>	48.2 ***	50.6 <sup>u</sup>	43.4 ***	7.2
	22:20-22:25 HOUR	50.0 <sup>u</sup>	48.2 ***	48.3 <sup>u</sup>	43.4 ***	4.9
	22:25-22:30 HOUR	49.3 <sup>u</sup>	48.2 ***	45.8 <sup>u</sup>	43.4 ***	2.4
	22:30-22:35 HOUR	49.9 <sup>u</sup>	47.9 ***	48.6 <sup>u</sup>	43.3 ***	5.3
	22:35-22:40 HOUR	50.1 <sup>u</sup>	47.9 ***	49.1 <sup>u</sup>	43.3 ***	5.8
	22:40-22:45 HOUR	50.3 <sup>u</sup>	47.9 ***	49.6 <sup>u</sup>	43.3 ***	6.3
	22:45-22:50 HOUR	51.0 <sup>u</sup>	48.7 ***	50.1 <sup>u</sup>	44.9 ***	5.2
	22:50-22:55 HOUR	50.1 <sup>u</sup>	48.7 ***	47.5 <sup>u</sup>	44.9 ***	2.6
	22:55-23:00 HOUR	50.3 <sup>u</sup>	48.7 ***	48.2 <sup>u</sup>	44.9 ***	3.3
	23:00-23:05 HOUR	50.1 <sup>u</sup>	49.4 ***	44.8 <sup>u</sup>	44.7 ***	<0.8 <sup>u</sup>
	23:05-23:10 HOUR	50.2 <sup>u</sup>	49.4 ***	45.5 <sup>u</sup>	44.7 ***	0.8
	23:10-23:15 HOUR	50.6 <sup>u</sup>	49.4 ***	47.4 <sup>u</sup>	44.7 ***	2.7



DATE	TIME*	RESULT (dB(A))				
		บริเวณท่าเทียบเรือของโครงการ				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 15, 2025	NIGHT TIME 2/					
T2SAG111-0001	23:15-23:20 HOUR	50.1 <sup>u</sup>	49.0 ***	46.6 <sup>u</sup>	45.3 ***	1.3
	23:20-23:25 HOUR	50.6 <sup>u</sup>	49.0 ***	48.5 <sup>u</sup>	45.3 ***	3.2
	23:25-23:30 HOUR	49.1 <sup>u</sup>	49.0 ***	35.7 <sup>u</sup>	45.3 ***	<0.8 <sup>u</sup>
	23:30-23:35 HOUR	50.4 <sup>u</sup>	48.1 ***	49.5 <sup>u</sup>	43.9 ***	5.6
	23:35-23:40 HOUR	50.9 <sup>u</sup>	48.1 ***	50.7 <sup>u</sup>	43.9 ***	6.8
	23:40-23:45 HOUR	49.8 <sup>u</sup>	48.1 ***	47.9 <sup>u</sup>	43.9 ***	4.0
	23:45-23:50 HOUR	50.5 <sup>u</sup>	47.5 ***	50.5 <sup>u</sup>	42.9 ***	7.6
	23:50-23:55 HOUR	50.1 <sup>u</sup>	47.5 ***	49.6 <sup>u</sup>	42.9 ***	6.7
	23:55-00:00 HOUR	49.8 <sup>u</sup>	47.5 ***	48.9 <sup>u</sup>	42.9 ***	6.0
MARCH 16, 2025	NIGHT TIME 2/					
T2SAG111-0001	00:00-00:05 HOUR	50.2 <sup>u</sup>	49.5 ***	44.9 <sup>u</sup>	46.2 ***	<0.8 <sup>u</sup>
	00:05-00:10 HOUR	50.1 <sup>u</sup>	49.5 ***	44.2 <sup>u</sup>	46.2 ***	<0.8 <sup>u</sup>
	00:10-00:15 HOUR	50.6 <sup>u</sup>	49.5 ***	47.1 <sup>u</sup>	46.2 ***	0.9
	00:15-00:20 HOUR	50.9 <sup>u</sup>	47.8 ***	51.0 <sup>u</sup>	44.0 ***	7.0
	00:20-00:25 HOUR	50.0 <sup>u</sup>	47.8 ***	49.0 <sup>u</sup>	44.0 ***	5.0
	00:25-00:30 HOUR	50.4 <sup>u</sup>	47.8 ***	49.9 <sup>u</sup>	44.0 ***	5.9
	00:30-00:35 HOUR	50.6 <sup>u</sup>	50.4 ***	40.1 <sup>u</sup>	44.4 ***	<0.8 <sup>u</sup>
	00:35-00:40 HOUR	51.0 <sup>u</sup>	50.4 ***	45.1 <sup>u</sup>	44.4 ***	<0.8 <sup>u</sup>
	00:40-00:45 HOUR	51.0 <sup>u</sup>	50.4 ***	45.1 <sup>u</sup>	44.4 ***	<0.8 <sup>u</sup>
	00:45-00:50 HOUR	49.1 <sup>u</sup>	49.0 ***	35.7 <sup>u</sup>	44.8 ***	<0.8 <sup>u</sup>
	00:50-00:55 HOUR	50.0 <sup>u</sup>	49.0 ***	46.1 <sup>u</sup>	44.8 ***	1.3
	00:55-01:00 HOUR	49.2 <sup>u</sup>	49.0 ***	38.7 <sup>u</sup>	44.8 ***	<0.8 <sup>u</sup>
	01:00-01:05 HOUR	49.9 <sup>u</sup>	49.2 ***	44.6 <sup>u</sup>	46.3 ***	<0.8 <sup>u</sup>
	01:05-01:10 HOUR	49.4 <sup>u</sup>	49.2 ***	38.9 <sup>u</sup>	46.3 ***	<0.8 <sup>u</sup>
	01:10-01:15 HOUR	50.5 <sup>u</sup>	49.2 ***	47.6 <sup>u</sup>	46.3 ***	1.3
	01:15-01:20 HOUR	50.8 <sup>u</sup>	48.5 ***	49.9 <sup>u</sup>	45.1 ***	4.8
	01:20-01:25 HOUR	50.2 <sup>u</sup>	48.5 ***	48.3 <sup>u</sup>	45.1 ***	3.2
	01:25-01:30 HOUR	50.0 <sup>u</sup>	48.5 ***	47.7 <sup>u</sup>	45.1 ***	2.6
	01:30-01:35 HOUR	49.9 <sup>u</sup>	49.7 ***	39.4 <sup>u</sup>	45.0 ***	<0.8 <sup>u</sup>
	01:35-01:40 HOUR	50.2 <sup>u</sup>	49.7 ***	43.6 <sup>u</sup>	45.0 ***	<0.8 <sup>u</sup>
	01:40-01:45 HOUR	51.0 <sup>u</sup>	49.7 ***	48.1 <sup>u</sup>	45.0 ***	3.1
	01:45-01:50 HOUR	50.8 <sup>u</sup>	49.2 ***	48.7 <sup>u</sup>	43.9 ***	4.8
	01:50-01:55 HOUR	50.6 <sup>u</sup>	49.2 ***	48.0 <sup>u</sup>	43.9 ***	4.1
	01:55-02:00 HOUR	50.7 <sup>u</sup>	49.2 ***	48.4 <sup>u</sup>	43.9 ***	4.5
	02:00-02:05 HOUR	51.0 <sup>u</sup>	50.2 ***	46.3 <sup>u</sup>	45.5 ***	0.8
	02:05-02:10 HOUR	50.8 <sup>u</sup>	50.2 ***	44.9 <sup>u</sup>	45.5 ***	<0.8 <sup>u</sup>
	02:10-02:15 HOUR	50.2 <sup>u</sup>	50.2 ***	<0.8 <sup>u</sup>	45.5 ***	<0.8 <sup>u</sup>
	02:15-02:20 HOUR	50.1 <sup>u</sup>	49.5 ***	44.2 <sup>u</sup>	43.7 ***	<0.8 <sup>u</sup>
	02:20-02:25 HOUR	50.5 <sup>u</sup>	49.5 ***	46.6 <sup>u</sup>	43.7 ***	2.9
	02:25-02:30 HOUR	50.9 <sup>u</sup>	49.5 ***	48.3 <sup>u</sup>	43.7 ***	4.6
	02:30-02:35 HOUR	50.1 <sup>u</sup>	48.4 ***	48.2 <sup>u</sup>	43.7 ***	4.5
	02:35-02:40 HOUR	50.8 <sup>u</sup>	48.4 ***	50.1 <sup>u</sup>	43.7 ***	6.4
	02:40-02:45 HOUR	50.4 <sup>u</sup>	48.4 ***	49.1 <sup>u</sup>	43.7 ***	5.4
	02:45-02:50 HOUR	50.5 <sup>u</sup>	49.8 ***	45.2 <sup>u</sup>	44.9 ***	<0.8 <sup>u</sup>

DATE	TIME*	RESULT (dB(A))				
		บริเวณท่าเทียบเรือของโครงการ				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 16, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0001	02:50-02:55 HOUR	49.4 <sup>2/</sup>	49.8 ***	<0.8 <sup>2/</sup>	44.9 ***	<0.8 <sup>2/</sup>
	02:55-03:00 HOUR	51.0 <sup>2/</sup>	49.8 ***	47.8 <sup>2/</sup>	44.9 ***	2.9
	03:00-03:05 HOUR	50.8 <sup>2/</sup>	48.7 ***	49.6 <sup>2/</sup>	44.2 ***	5.4
	03:05-03:10 HOUR	50.8 <sup>2/</sup>	48.7 ***	49.6 <sup>2/</sup>	44.2 ***	5.4
	03:10-03:15 HOUR	49.4 <sup>2/</sup>	48.7 ***	44.1 <sup>2/</sup>	44.2 ***	<0.8 <sup>2/</sup>
	03:15-03:20 HOUR	50.5 <sup>2/</sup>	49.9 ***	44.6 <sup>2/</sup>	45.1 ***	<0.8 <sup>2/</sup>
	03:20-03:25 HOUR	50.1 <sup>2/</sup>	49.9 ***	39.6 <sup>2/</sup>	45.1 ***	<0.8 <sup>2/</sup>
	03:25-03:30 HOUR	51.0 <sup>2/</sup>	49.9 ***	47.5 <sup>2/</sup>	45.1 ***	2.4
	03:30-03:35 HOUR	50.0 <sup>2/</sup>	47.5 ***	49.4 <sup>2/</sup>	43.6 ***	5.8
	03:35-03:40 HOUR	49.3 <sup>2/</sup>	47.5 ***	47.6 <sup>2/</sup>	43.6 ***	4.0
	03:40-03:45 HOUR	49.3 <sup>2/</sup>	47.5 ***	47.6 <sup>2/</sup>	43.6 ***	4.0
	03:45-03:50 HOUR	49.5 <sup>2/</sup>	48.0 ***	47.2 <sup>2/</sup>	43.8 ***	3.4
	03:50-03:55 HOUR	49.6 <sup>2/</sup>	48.0 ***	47.5 <sup>2/</sup>	43.8 ***	3.7
	03:55-04:00 HOUR	49.3 <sup>2/</sup>	48.0 ***	46.4 <sup>2/</sup>	43.8 ***	2.6
	04:00-04:05 HOUR	49.6 <sup>2/</sup>	49.3 ***	40.8 <sup>2/</sup>	44.1 ***	<0.8 <sup>2/</sup>
	04:05-04:10 HOUR	49.5 <sup>2/</sup>	49.3 ***	39.0 <sup>2/</sup>	44.1 ***	<0.8 <sup>2/</sup>
	04:10-04:15 HOUR	51.0 <sup>2/</sup>	49.3 ***	49.1 <sup>2/</sup>	44.1 ***	5.0
	04:15-04:20 HOUR	49.7 <sup>2/</sup>	48.8 ***	45.4 <sup>2/</sup>	43.5 ***	1.9
	04:20-04:25 HOUR	50.2 <sup>2/</sup>	48.8 ***	47.6 <sup>2/</sup>	43.5 ***	4.1
	04:25-04:30 HOUR	50.9 <sup>2/</sup>	48.8 ***	49.7 <sup>2/</sup>	43.5 ***	6.2
	04:30-04:35 HOUR	49.4 <sup>2/</sup>	47.8 ***	47.3 <sup>2/</sup>	43.1 ***	4.2
	04:35-04:40 HOUR	50.9 <sup>2/</sup>	47.8 ***	51.0 <sup>2/</sup>	43.1 ***	7.9
	04:40-04:45 HOUR	49.1 <sup>2/</sup>	47.8 ***	46.2 <sup>2/</sup>	43.1 ***	3.1
	04:45-04:50 HOUR	49.2 <sup>2/</sup>	48.2 ***	45.3 <sup>2/</sup>	43.0 ***	2.3
	04:50-04:55 HOUR	50.6 <sup>2/</sup>	48.2 ***	49.9 <sup>2/</sup>	43.0 ***	6.9
	04:55-05:00 HOUR	50.7 <sup>2/</sup>	48.2 ***	50.1 <sup>2/</sup>	43.0 ***	7.1
	05:00-05:05 HOUR	49.4 <sup>2/</sup>	49.8 ***	<0.8 <sup>2/</sup>	45.1 ***	<0.8 <sup>2/</sup>
	05:05-05:10 HOUR	50.7 <sup>2/</sup>	49.8 ***	46.4 <sup>2/</sup>	45.1 ***	1.3
	05:10-05:15 HOUR	50.8 <sup>2/</sup>	49.8 ***	46.9 <sup>2/</sup>	45.1 ***	1.8
	05:15-05:20 HOUR	50.6 <sup>2/</sup>	48.8 ***	48.9 <sup>2/</sup>	43.9 ***	5.0
	05:20-05:25 HOUR	50.3 <sup>2/</sup>	48.8 ***	48.0 <sup>2/</sup>	43.9 ***	4.1
	05:25-05:30 HOUR	50.3 <sup>2/</sup>	48.8 ***	48.0 <sup>2/</sup>	43.9 ***	4.1
	05:30-05:35 HOUR	50.2 <sup>2/</sup>	48.5 ***	48.3 <sup>2/</sup>	42.9 ***	5.4
	05:35-05:40 HOUR	49.5 <sup>2/</sup>	48.5 ***	45.6 <sup>2/</sup>	42.9 ***	2.7
	05:40-05:45 HOUR	50.3 <sup>2/</sup>	48.5 ***	48.6 <sup>2/</sup>	42.9 ***	5.7
	05:45-05:50 HOUR	49.1 <sup>2/</sup>	49.0 ***	35.7 <sup>2/</sup>	44.0 ***	<0.8 <sup>2/</sup>
	05:50-05:55 HOUR	49.2 <sup>2/</sup>	49.0 ***	38.7 <sup>2/</sup>	44.0 ***	<0.8 <sup>2/</sup>
	05:55-06:00 HOUR	50.4 <sup>2/</sup>	49.0 ***	47.8 <sup>2/</sup>	44.0 ***	3.8
	<b>DAY TIME</b> <sup>1/</sup>					
	06:00-07:00 HOUR	55.3 <sup>1/</sup>	51.0 **	53.3 <sup>1/</sup>	47.8 **	5.5
MARCH 16, 2025	<b>DAY TIME</b> <sup>1/</sup>					
T2SAG111-0002	07:00-08:00 HOUR	55.6 <sup>1/</sup>	53.2 **	51.9 <sup>1/</sup>	51.8 **	<0.8 <sup>2/</sup>
	08:00-09:00 HOUR	59.2 <sup>1/</sup>	58.6 **	50.3 <sup>1/</sup>	53.8 **	<0.8 <sup>2/</sup>
	09:00-10:00 HOUR	64.1 <sup>1/</sup>	59.0 **	62.5 <sup>1/</sup>	55.6 **	6.9
	10:00-11:00 HOUR	57.6 <sup>1/</sup>	56.3 **	51.7 <sup>1/</sup>	51.9 **	<0.8 <sup>2/</sup>

DATE	TIME*	RESULT (dB(A))				
		บริเวณท่าเทียบเรือของโครงการ				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 16, 2025	<b>DAY TIME</b> <sup>1/</sup>					
T2SAG111-0002	11:00-12:00 HOUR	56.8 <sup>1/</sup>	52.0 **	55.1 <sup>1/</sup>	48.5 **	6.6
	12:00-13:00 HOUR	55.0 <sup>1/</sup>	51.8 **	52.2 <sup>1/</sup>	48.0 **	4.2
	13:00-14:00 HOUR	56.8 <sup>1/</sup>	53.8 **	53.8 <sup>1/</sup>	49.7 **	4.1
	14:00-15:00 HOUR	54.4 <sup>1/</sup>	51.9 **	50.8 <sup>1/</sup>	47.3 **	3.5
	15:00-16:00 HOUR	56.7 <sup>1/</sup>	51.4 **	55.2 <sup>1/</sup>	46.7 **	8.5
	16:00-17:00 HOUR	56.4 <sup>1/</sup>	53.0 **	53.7 <sup>1/</sup>	48.6 **	5.1
	17:00-18:00 HOUR	54.7 <sup>1/</sup>	52.7 **	50.4 <sup>1/</sup>	45.1 **	5.3
	18:00-19:00 HOUR	55.4 <sup>1/</sup>	52.2 **	52.6 <sup>1/</sup>	47.7 **	4.9
	19:00-20:00 HOUR	53.9 <sup>1/</sup>	51.6 **	50.0 <sup>1/</sup>	46.1 **	3.9
	20:00-21:00 HOUR	55.2 <sup>1/</sup>	52.0 **	52.4 <sup>1/</sup>	47.4 **	5.0
	21:00-22:00 HOUR	54.2 <sup>1/</sup>	53.4 **	46.5 <sup>1/</sup>	45.8 **	<0.8 <sup>2/</sup>
	<b>NIGHT TIME</b> <sup>2/</sup>					
	22:00-22:05 HOUR	49.3 <sup>2/</sup>	47.5 ***	47.6 <sup>2/</sup>	42.0 ***	5.6
	22:05-22:10 HOUR	49.7 <sup>2/</sup>	47.5 ***	48.7 <sup>2/</sup>	42.0 ***	6.7
	22:10-22:15 HOUR	49.3 <sup>2/</sup>	47.5 ***	47.6 <sup>2/</sup>	42.0 ***	5.6
	22:15-22:20 HOUR	49.7 <sup>2/</sup>	49.1 ***	43.8 <sup>2/</sup>	43.4 ***	<0.8 <sup>2/</sup>
	22:20-22:25 HOUR	49.3 <sup>2/</sup>	49.1 ***	38.8 <sup>2/</sup>	43.4 ***	<0.8 <sup>2/</sup>
	22:25-22:30 HOUR	50.1 <sup>2/</sup>	49.1 ***	46.2 <sup>2/</sup>	43.4 ***	2.8
	22:30-22:35 HOUR	50.0 <sup>2/</sup>	48.4 ***	47.9 <sup>2/</sup>	42.0 ***	5.9
	22:35-22:40 HOUR	50.2 <sup>2/</sup>	48.4 ***	48.5 <sup>2/</sup>	42.0 ***	6.5
	22:40-22:45 HOUR	49.6 <sup>2/</sup>	48.4 ***	46.4 <sup>2/</sup>	42.0 ***	4.4
	22:45-22:50 HOUR	50.4 <sup>2/</sup>	48.5 ***	48.9 <sup>2/</sup>	42.3 ***	6.6
	22:50-22:55 HOUR	50.9 <sup>2/</sup>	48.5 ***	50.2 <sup>2/</sup>	42.3 ***	7.9
	22:55-23:00 HOUR	50.8 <sup>2/</sup>	48.5 ***	49.9 <sup>2/</sup>	42.3 ***	7.6
	23:00-23:05 HOUR	50.5 <sup>2/</sup>	48.0 ***	49.9 <sup>2/</sup>	43.7 ***	6.2
	23:05-23:10 HOUR	50.3 <sup>2/</sup>	48.0 ***	49.4 <sup>2/</sup>	43.7 ***	5.7
	23:10-23:15 HOUR	50.9 <sup>2/</sup>	48.0 ***	50.8 <sup>2/</sup>	43.7 ***	7.1
	23:15-23:20 HOUR	49.7 <sup>2/</sup>	49.4 ***	40.9 <sup>2/</sup>	43.1 ***	<0.8 <sup>2/</sup>
	23:20-23:25 HOUR	50.3 <sup>2/</sup>	49.4 ***	46.0 <sup>2/</sup>	43.1 ***	2.9
	23:25-23:30 HOUR	49.8 <sup>2/</sup>	49.4 ***	42.2 <sup>2/</sup>	43.1 ***	<0.8 <sup>2/</sup>
	23:30-23:35 HOUR	50.9 <sup>2/</sup>	49.4 ***	48.6 <sup>2/</sup>	43.6 ***	5.0
	23:35-23:40 HOUR	49.6 <sup>2/</sup>	49.4 ***	39.1 <sup>2/</sup>	43.6 ***	<0.8 <sup>2/</sup>
	23:40-23:45 HOUR	49.1 <sup>2/</sup>	49.4 ***	<0.8 <sup>2/</sup>	43.6 ***	<0.8 <sup>2/</sup>
	23:45-23:50 HOUR	51.0 <sup>2/</sup>	48.9 ***	49.8 <sup>2/</sup>	43.5 ***	6.3
	23:50-23:55 HOUR	49.5 <sup>2/</sup>	48.9 ***	43.6 <sup>2/</sup>	43.5 ***	<0.8 <sup>2/</sup>
	23:55-00:00 HOUR	50.1 <sup>2/</sup>	48.9 ***	46.9 <sup>2/</sup>	43.5 ***	3.4
MARCH 17, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0002	00:00-00:05 HOUR	50.2 <sup>2/</sup>	48.8 ***	47.6 <sup>2/</sup>	42.9 ***	4.7
	00:05-00:10 HOUR	49.2 <sup>2/</sup>	48.8 ***	41.6 <sup>2/</sup>	42.9 ***	<0.8 <sup>2/</sup>
	00:10-00:15 HOUR	50.1 <sup>2/</sup>	48.8 ***	47.2 <sup>2/</sup>	42.9 ***	4.3
	00:15-00:20 HOUR	50.4 <sup>2/</sup>	48.9 ***	48.1 <sup>2/</sup>	44.2 ***	3.9
	00:20-00:25 HOUR	49.5 <sup>2/</sup>	48.9 ***	43.6 <sup>2/</sup>	44.2 ***	<0.8 <sup>2/</sup>
	00:25-00:30 HOUR	49.9 <sup>2/</sup>	48.9 ***	46.0 <sup>2/</sup>	44.2 ***	1.8
	00:30-00:35 HOUR	50.9 <sup>2/</sup>	48.0 ***	50.8 <sup>2/</sup>	42.9 ***	7.9
	00:35-00:40 HOUR	49.3 <sup>2/</sup>	48.0 ***	46.4 <sup>2/</sup>	42.9 ***	3.5



DATE	TIME*	RESULT (dB(A))				
		บริเวณท่าเทียบเรือของโครงการ				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 17, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0002	00:40-00:45 HOUR	49.9 <sup>2/</sup>	48.0 ***	48.4 <sup>2/</sup>	42.9 ***	5.5
	00:45-00:50 HOUR	49.4 <sup>2/</sup>	49.3 ***	36.0 <sup>2/</sup>	43.5 ***	<0.8 <sup>3/</sup>
	00:50-00:55 HOUR	51.0 <sup>2/</sup>	49.3 ***	49.1 <sup>2/</sup>	43.5 ***	5.6
	00:55-01:00 HOUR	49.8 <sup>2/</sup>	49.3 ***	43.2 <sup>2/</sup>	43.5 ***	<0.8 <sup>3/</sup>
	01:00-01:05 HOUR	50.0 <sup>2/</sup>	48.5 ***	47.7 <sup>2/</sup>	43.5 ***	4.2
	01:05-01:10 HOUR	49.9 <sup>2/</sup>	48.5 ***	47.3 <sup>2/</sup>	43.5 ***	3.8
	01:10-01:15 HOUR	50.2 <sup>2/</sup>	48.5 ***	48.3 <sup>2/</sup>	43.5 ***	4.8
	01:15-01:20 HOUR	50.8 <sup>2/</sup>	49.8 ***	46.9 <sup>2/</sup>	45.0 ***	1.9
	01:20-01:25 HOUR	50.3 <sup>2/</sup>	49.8 ***	43.7 <sup>2/</sup>	45.0 ***	<0.8 <sup>3/</sup>
	01:25-01:30 HOUR	49.9 <sup>2/</sup>	49.8 ***	36.5 <sup>2/</sup>	45.0 ***	<0.8 <sup>3/</sup>
	01:30-01:35 HOUR	50.6 <sup>2/</sup>	49.4 ***	47.4 <sup>2/</sup>	45.0 ***	2.4
	01:35-01:40 HOUR	50.5 <sup>2/</sup>	49.4 ***	47.0 <sup>2/</sup>	45.0 ***	2.0
	01:40-01:45 HOUR	50.0 <sup>2/</sup>	49.4 ***	44.1 <sup>2/</sup>	45.0 ***	<0.8 <sup>3/</sup>
	01:45-01:50 HOUR	49.3 <sup>2/</sup>	48.4 ***	45.0 <sup>2/</sup>	45.2 ***	<0.8 <sup>3/</sup>
	01:50-01:55 HOUR	50.7 <sup>2/</sup>	48.4 ***	49.8 <sup>2/</sup>	45.2 ***	4.6
	01:55-02:00 HOUR	50.1 <sup>2/</sup>	48.4 ***	48.2 <sup>2/</sup>	45.2 ***	3.0
	02:00-02:05 HOUR	50.4 <sup>2/</sup>	48.6 ***	48.7 <sup>2/</sup>	44.3 ***	4.4
	02:05-02:10 HOUR	50.9 <sup>2/</sup>	48.6 ***	50.0 <sup>2/</sup>	44.3 ***	5.7
	02:10-02:15 HOUR	51.0 <sup>2/</sup>	48.6 ***	50.3 <sup>2/</sup>	44.3 ***	6.0
	02:15-02:20 HOUR	50.5 <sup>2/</sup>	48.9 ***	48.4 <sup>2/</sup>	44.4 ***	4.0
	02:20-02:25 HOUR	50.5 <sup>2/</sup>	48.9 ***	48.4 <sup>2/</sup>	44.4 ***	4.0
	02:25-02:30 HOUR	50.8 <sup>2/</sup>	48.9 ***	49.3 <sup>2/</sup>	44.4 ***	4.9
	02:30-02:35 HOUR	49.5 <sup>2/</sup>	47.8 ***	47.6 <sup>2/</sup>	44.0 ***	3.6
	02:35-02:40 HOUR	50.8 <sup>2/</sup>	47.8 ***	50.8 <sup>2/</sup>	44.0 ***	6.8
	02:40-02:45 HOUR	50.5 <sup>2/</sup>	47.8 ***	50.2 <sup>2/</sup>	44.0 ***	6.2
	02:45-02:50 HOUR	50.5 <sup>2/</sup>	48.3 ***	49.5 <sup>2/</sup>	44.7 ***	4.8
	02:50-02:55 HOUR	49.9 <sup>2/</sup>	48.3 ***	47.8 <sup>2/</sup>	44.7 ***	3.1
	02:55-03:00 HOUR	49.7 <sup>2/</sup>	48.3 ***	47.1 <sup>2/</sup>	44.7 ***	2.4
	<b>03:00-03:05 HOUR</b>	49.8 <sup>2/</sup>	48.1 ***	47.9 <sup>2/</sup>	44.3 ***	3.6
	03:05-03:10 HOUR	50.0 <sup>2/</sup>	48.1 ***	48.5 <sup>2/</sup>	44.3 ***	4.2
	03:10-03:15 HOUR	50.7 <sup>2/</sup>	48.1 ***	50.2 <sup>2/</sup>	44.3 ***	5.9
	03:15-03:20 HOUR	49.5 <sup>2/</sup>	49.0 ***	42.9 <sup>2/</sup>	44.6 ***	<0.8 <sup>3/</sup>
	03:20-03:25 HOUR	50.0 <sup>2/</sup>	49.0 ***	46.1 <sup>2/</sup>	44.6 ***	1.5
	03:25-03:30 HOUR	50.4 <sup>2/</sup>	49.0 ***	47.8 <sup>2/</sup>	44.6 ***	3.2
	<b>03:30-03:35 HOUR</b>	51.0 <sup>2/</sup>	48.2 ***	50.8 <sup>2/</sup>	44.8 ***	6.0
	03:35-03:40 HOUR	50.7 <sup>2/</sup>	48.2 ***	50.1 <sup>2/</sup>	44.8 ***	5.3
	03:40-03:45 HOUR	50.6 <sup>2/</sup>	48.2 ***	49.9 <sup>2/</sup>	44.8 ***	5.1
	03:45-03:50 HOUR	50.9 <sup>2/</sup>	49.2 ***	49.0 <sup>2/</sup>	44.8 ***	4.2
	<b>03:50-03:55 HOUR</b>	50.9 <sup>2/</sup>	49.2 ***	49.0 <sup>2/</sup>	44.8 ***	4.2
	03:55-04:00 HOUR	50.2 <sup>2/</sup>	49.2 ***	46.3 <sup>2/</sup>	44.8 ***	1.5
	<b>04:00-04:05 HOUR</b>	50.1 <sup>2/</sup>	49.2 ***	45.8 <sup>2/</sup>	43.8 ***	2.0
	04:05-04:10 HOUR	50.3 <sup>2/</sup>	49.2 ***	46.8 <sup>2/</sup>	43.8 ***	3.0
	04:10-04:15 HOUR	50.9 <sup>2/</sup>	49.2 ***	49.0 <sup>2/</sup>	43.8 ***	5.2
	04:15-04:20 HOUR	51.0 <sup>2/</sup>	48.0 ***	51.0 <sup>2/</sup>	43.4 ***	7.6

DATE	TIME*	RESULT (dB(A))				
		บริเวณท่าเทียบเรือของโครงการ				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 17, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0002	04:20-04:25 HOUR	49.7 <sup>2/</sup>	48.0 ***	47.8 <sup>2/</sup>	43.4 ***	4.4
	04:25-04:30 HOUR	49.6 <sup>2/</sup>	48.0 ***	47.5 <sup>2/</sup>	43.4 ***	4.1
	04:30-04:35 HOUR	50.9 <sup>2/</sup>	48.8 ***	49.7 <sup>2/</sup>	44.3 ***	5.4
	04:35-04:40 HOUR	51.0 <sup>2/</sup>	48.8 ***	50.0 <sup>2/</sup>	44.3 ***	5.7
	04:40-04:45 HOUR	49.8 <sup>2/</sup>	48.8 ***	45.9 <sup>2/</sup>	44.3 ***	1.6
	04:45-04:50 HOUR	50.6 <sup>2/</sup>	48.9 ***	48.7 <sup>2/</sup>	44.5 ***	4.2
	04:50-04:55 HOUR	49.1 <sup>2/</sup>	48.9 ***	38.6 <sup>2/</sup>	44.5 ***	<0.8 <sup>3/</sup>
	04:55-05:00 HOUR	50.3 <sup>2/</sup>	48.9 ***	47.7 <sup>2/</sup>	44.5 ***	3.2
	05:00-05:05 HOUR	49.8 <sup>2/</sup>	48.1 ***	47.9 <sup>2/</sup>	44.7 ***	3.2
	05:05-05:10 HOUR	49.6 <sup>2/</sup>	48.1 ***	47.3 <sup>2/</sup>	44.7 ***	2.6
	05:10-05:15 HOUR	49.5 <sup>2/</sup>	48.1 ***	46.9 <sup>2/</sup>	44.7 ***	2.2
	05:15-05:20 HOUR	49.4 <sup>2/</sup>	48.2 ***	46.2 <sup>2/</sup>	44.2 ***	2.0
	05:20-05:25 HOUR	50.5 <sup>2/</sup>	48.2 ***	49.6 <sup>2/</sup>	44.2 ***	5.4
	05:25-05:30 HOUR	49.2 <sup>2/</sup>	48.2 ***	45.3 <sup>2/</sup>	44.2 ***	1.1
	05:30-05:35 HOUR	49.2 <sup>2/</sup>	49.1 ***	35.8 <sup>2/</sup>	44.2 ***	<0.8 <sup>3/</sup>
	05:35-05:40 HOUR	50.7 <sup>2/</sup>	49.1 ***	48.6 <sup>2/</sup>	44.2 ***	4.4
	05:40-05:45 HOUR	49.2 <sup>2/</sup>	49.1 ***	35.8 <sup>2/</sup>	44.2 ***	<0.8 <sup>3/</sup>
	05:45-05:50 HOUR	50.9 <sup>2/</sup>	49.5 ***	48.3 <sup>2/</sup>	44.2 ***	4.1
	05:50-05:55 HOUR	50.1 <sup>2/</sup>	49.5 ***	44.2 <sup>2/</sup>	44.2 ***	<0.8 <sup>3/</sup>
	05:55-06:00 HOUR	50.2 <sup>2/</sup>	49.5 ***	44.9 <sup>2/</sup>	44.2 ***	<0.8 <sup>3/</sup>
	<b>DAY TIME</b> <sup>1/</sup>					
	06:00-07:00 HOUR	61.8 <sup>1/</sup>	60.1 **	56.9 <sup>1/</sup>	48.9 **	8.0
MARCH 17, 2025	<b>DAY TIME</b> <sup>1/</sup>					
T2SAG111-0003	07:00-08:00 HOUR	58.1 <sup>1/</sup>	55.6 **	54.5 <sup>1/</sup>	46.5 **	8.0
	08:00-09:00 HOUR	54.2 <sup>1/</sup>	51.8 **	50.5 <sup>1/</sup>	47.6 **	2.9
	09:00-10:00 HOUR	53.5 <sup>1/</sup>	52.0 **	48.2 <sup>1/</sup>	47.1 **	1.1
	10:00-11:00 HOUR	54.4 <sup>1/</sup>	52.4 **	50.1 <sup>1/</sup>	44.9 **	5.2
	11:00-12:00 HOUR	55.5 <sup>1/</sup>	50.4 **	53.9 <sup>1/</sup>	45.6 **	8.3
	12:00-13:00 HOUR	57.0 <sup>1/</sup>	55.0 **	52.7 <sup>1/</sup>	45.9 **	6.8
	13:00-14:00 HOUR	54.0 <sup>1/</sup>	50.3 **	51.6 <sup>1/</sup>	46.0 **	5.6
	14:00-15:00 HOUR	54.4 <sup>1/</sup>	52.8 **	49.3 <sup>1/</sup>	43.6 **	5.7
	15:00-16:00 HOUR	55.6 <sup>1/</sup>	51.3 **	53.6 <sup>1/</sup>	46.3 **	7.3
	16:00-17:00 HOUR	54.8 <sup>1/</sup>	52.8 **	50.5 <sup>1/</sup>	46.8 **	3.7
	17:00-18:00 HOUR	57.3 <sup>1/</sup>	55.4 **	52.8 <sup>1/</sup>	47.0 **	5.8
	18:00-19:00 HOUR	57.1 <sup>1/</sup>	54.9 **	53.1 <sup>1/</sup>	47.7 **	5.4
	19:00-20:00 HOUR	55.7 <sup>1/</sup>	53.3 **	52.0 <sup>1/</sup>	51.4 **	<0.8 <sup>3/</sup>
	20:00-21:00 HOUR	56.4 <sup>1/</sup>	55.3 **	49.9 <sup>1/</sup>	50.0 **	<0.8 <sup>3/</sup>
	21:00-22:00 HOUR	57.4 <sup>1/</sup>	57.3 **	41.0 <sup>1/</sup>	46.8 **	<0.8 <sup>3/</sup>
	<b>NIGHT TIME</b> <sup>2/</sup>					
	22:00-22:05 HOUR	49.9 <sup>2/</sup>	48.9 ***	46.0 <sup>2/</sup>	43.0 ***	3.0
	22:05-22:10 HOUR	50.4 <sup>2/</sup>	48.9 ***	48.1 <sup>2/</sup>	43.0 ***	5.1
	22:10-22:15 HOUR	50.9 <sup>2/</sup>	48.9 ***	49.6 <sup>2/</sup>	43.0 ***	6.6
	22:15-22:20 HOUR	50.5 <sup>2/</sup>	48.7 ***	48.8 <sup>2/</sup>	43.3 ***	5.5
	22:20-22:25 HOUR	49.8 <sup>2/</sup>	48.7 ***	46.3 <sup>2/</sup>	43.3 ***	3.0
	22:25-22:30 HOUR	49.9 <sup>2/</sup>	48.7 ***	46.7 <sup>2/</sup>	43.3 ***	3.4



DATE	TIME*	RESULT (dB(A))				
		บริเวณท่าเทียบเรือของโครงการ				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 17, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0003	22:30-22:35 HOUR	49.4 <sup>2/</sup>	47.2 ***	48.4 <sup>2/</sup>	41.8 ***	6.6
	22:35-22:40 HOUR	49.9 <sup>2/</sup>	47.2 ***	49.6 <sup>2/</sup>	41.8 ***	7.8
	22:40-22:45 HOUR	49.7 <sup>2/</sup>	47.2 ***	49.1 <sup>2/</sup>	41.8 ***	7.3
	22:45-22:50 HOUR	50.3 <sup>2/</sup>	49.5 ***	45.6 <sup>2/</sup>	42.9 ***	2.7
	22:50-22:55 HOUR	49.8 <sup>2/</sup>	49.5 ***	41.0 <sup>2/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	22:55-23:00 HOUR	50.6 <sup>2/</sup>	49.5 ***	47.1 <sup>2/</sup>	42.9 ***	4.2
	23:00-23:05 HOUR	49.6 <sup>2/</sup>	49.0 ***	43.7 <sup>2/</sup>	42.3 ***	1.4
	23:05-23:10 HOUR	50.8 <sup>2/</sup>	49.0 ***	49.1 <sup>2/</sup>	42.3 ***	6.8
	23:10-23:15 HOUR	51.0 <sup>2/</sup>	49.0 ***	49.7 <sup>2/</sup>	42.3 ***	7.4
	23:15-23:20 HOUR	49.9 <sup>2/</sup>	47.8 ***	48.7 <sup>2/</sup>	42.6 ***	6.1
	23:20-23:25 HOUR	49.5 <sup>2/</sup>	47.8 ***	47.6 <sup>2/</sup>	42.6 ***	5.0
	23:25-23:30 HOUR	50.7 <sup>2/</sup>	47.8 ***	50.6 <sup>2/</sup>	42.6 ***	8.0
	23:30-23:35 HOUR	49.1 <sup>2/</sup>	49.0 ***	35.7 <sup>2/</sup>	43.7 ***	<0.8 <sup>3/</sup>
	23:35-23:40 HOUR	49.4 <sup>2/</sup>	49.0 ***	41.8 <sup>2/</sup>	43.7 ***	<0.8 <sup>3/</sup>
	23:40-23:45 HOUR	50.4 <sup>2/</sup>	49.0 ***	47.8 <sup>2/</sup>	43.7 ***	4.1
	23:45-23:50 HOUR	49.7 <sup>2/</sup>	49.0 ***	44.4 <sup>2/</sup>	43.3 ***	1.1
	23:50-23:55 HOUR	50.6 <sup>2/</sup>	49.0 ***	48.5 <sup>2/</sup>	43.3 ***	5.2
	23:55-00:00 HOUR	49.4 <sup>2/</sup>	49.0 ***	41.8 <sup>2/</sup>	43.3 ***	<0.8 <sup>3/</sup>
MARCH 18, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0003	00:00-00:05 HOUR	50.6 <sup>2/</sup>	49.6 ***	46.7 <sup>2/</sup>	42.9 ***	3.8
	00:05-00:10 HOUR	50.0 <sup>2/</sup>	49.6 ***	42.4 <sup>2/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	00:10-00:15 HOUR	49.4 <sup>2/</sup>	49.6 ***	<0.8 <sup>3/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	00:15-00:20 HOUR	51.0 <sup>2/</sup>	48.3 ***	50.7 <sup>2/</sup>	43.7 ***	7.0
	00:20-00:25 HOUR	49.8 <sup>2/</sup>	48.3 ***	47.5 <sup>2/</sup>	43.7 ***	3.8
	00:25-00:30 HOUR	50.8 <sup>2/</sup>	48.3 ***	50.2 <sup>2/</sup>	43.7 ***	6.5
	00:30-00:35 HOUR	50.0 <sup>2/</sup>	48.2 ***	48.3 <sup>2/</sup>	43.6 ***	4.7
	00:35-00:40 HOUR	50.1 <sup>2/</sup>	48.2 ***	48.6 <sup>2/</sup>	43.6 ***	5.0
	00:40-00:45 HOUR	50.7 <sup>2/</sup>	48.2 ***	50.1 <sup>2/</sup>	43.6 ***	6.5
	00:45-00:50 HOUR	49.5 <sup>2/</sup>	49.2 ***	40.7 <sup>2/</sup>	42.8 ***	<0.8 <sup>3/</sup>
	00:50-00:55 HOUR	50.4 <sup>2/</sup>	49.2 ***	47.2 <sup>2/</sup>	42.8 ***	4.4
	00:55-01:00 HOUR	50.8 <sup>2/</sup>	49.2 ***	48.7 <sup>2/</sup>	42.8 ***	5.9
	01:00-01:05 HOUR	49.5 <sup>2/</sup>	48.7 ***	44.8 <sup>2/</sup>	42.5 ***	2.3
	01:05-01:10 HOUR	49.3 <sup>2/</sup>	48.7 ***	43.4 <sup>2/</sup>	42.5 ***	0.9
	01:10-01:15 HOUR	49.7 <sup>2/</sup>	48.7 ***	45.8 <sup>2/</sup>	42.5 ***	3.3
	01:15-01:20 HOUR	51.0 <sup>2/</sup>	48.2 ***	50.8 <sup>2/</sup>	43.2 ***	7.6
	01:20-01:25 HOUR	49.8 <sup>2/</sup>	48.2 ***	47.7 <sup>2/</sup>	43.2 ***	4.5
	01:25-01:30 HOUR	50.8 <sup>2/</sup>	48.2 ***	50.3 <sup>2/</sup>	43.2 ***	7.1
	01:30-01:35 HOUR	50.1 <sup>2/</sup>	47.9 ***	49.1 <sup>2/</sup>	44.9 ***	4.2
	01:35-01:40 HOUR	50.3 <sup>2/</sup>	47.9 ***	49.6 <sup>2/</sup>	44.9 ***	4.7
	01:40-01:45 HOUR	50.9 <sup>2/</sup>	47.9 ***	50.9 <sup>2/</sup>	44.9 ***	6.0
	01:45-01:50 HOUR	49.2 <sup>2/</sup>	47.5 ***	47.3 <sup>2/</sup>	41.6 ***	5.7
	01:50-01:55 HOUR	49.1 <sup>2/</sup>	47.5 ***	47.0 <sup>2/</sup>	41.6 ***	5.4
	01:55-02:00 HOUR	50.0 <sup>2/</sup>	47.5 ***	49.4 <sup>2/</sup>	41.6 ***	7.8
	02:00-02:05 HOUR	49.2 <sup>2/</sup>	47.4 ***	47.5 <sup>2/</sup>	43.4 ***	4.1

DATE	TIME*	RESULT (dB(A))				
		บริเวณท่าเทียบเรือของโครงการ				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 18, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0003	02:05-02:10 HOUR	50.0 <sup>2/</sup>	47.4 ***	49.5 <sup>2/</sup>	43.4 ***	6.1
	02:10-02:15 HOUR	50.6 <sup>2/</sup>	47.4 ***	50.8 <sup>2/</sup>	43.4 ***	7.4
	02:15-02:20 HOUR	50.0 <sup>2/</sup>	48.1 ***	48.5 <sup>2/</sup>	44.7 ***	3.8
	02:20-02:25 HOUR	50.3 <sup>2/</sup>	48.1 ***	49.3 <sup>2/</sup>	44.7 ***	4.6
	02:25-02:30 HOUR	51.0 <sup>2/</sup>	48.1 ***	50.9 <sup>2/</sup>	44.7 ***	6.2
	02:30-02:35 HOUR	50.7 <sup>2/</sup>	49.7 ***	46.8 <sup>2/</sup>	42.5 ***	4.3
	02:35-02:40 HOUR	50.8 <sup>2/</sup>	49.7 ***	47.3 <sup>2/</sup>	42.5 ***	4.8
	02:40-02:45 HOUR	49.2 <sup>2/</sup>	49.7 ***	<0.8 <sup>3/</sup>	42.5 ***	<0.8 <sup>3/</sup>
	02:45-02:50 HOUR	50.6 <sup>2/</sup>	48.1 ***	50.0 <sup>2/</sup>	45.0 ***	5.0
	02:50-02:55 HOUR	50.6 <sup>2/</sup>	48.1 ***	50.0 <sup>2/</sup>	45.0 ***	5.0
	02:55-03:00 HOUR	50.8 <sup>2/</sup>	48.1 ***	50.5 <sup>2/</sup>	45.0 ***	5.5
	03:00-03:05 HOUR	49.4 <sup>2/</sup>	48.9 ***	42.8 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	03:05-03:10 HOUR	49.4 <sup>2/</sup>	48.9 ***	42.8 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	03:10-03:15 HOUR	49.3 <sup>2/</sup>	48.9 ***	41.7 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	03:15-03:20 HOUR	49.5 <sup>2/</sup>	49.0 ***	42.9 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	03:20-03:25 HOUR	50.5 <sup>2/</sup>	49.0 ***	48.2 <sup>2/</sup>	42.7 ***	5.5
	03:25-03:30 HOUR	50.3 <sup>2/</sup>	49.0 ***	47.4 <sup>2/</sup>	42.7 ***	4.7
	03:30-03:35 HOUR	50.6 <sup>2/</sup>	47.4 ***	50.8 <sup>2/</sup>	43.4 ***	7.4
	03:35-03:40 HOUR	49.4 <sup>2/</sup>	47.4 ***	48.1 <sup>2/</sup>	43.4 ***	4.7
	03:40-03:45 HOUR	49.4 <sup>2/</sup>	47.4 ***	48.1 <sup>2/</sup>	43.4 ***	4.7
	03:45-03:50 HOUR	49.4 <sup>2/</sup>	47.3 ***	48.2 <sup>2/</sup>	42.6 ***	5.6
	03:50-03:55 HOUR	49.7 <sup>2/</sup>	47.3 ***	49.0 <sup>2/</sup>	42.6 ***	6.4
	03:55-04:00 HOUR	50.4 <sup>2/</sup>	47.3 ***	50.5 <sup>2/</sup>	42.6 ***	7.9
	04:00-04:05 HOUR	50.4 <sup>2/</sup>	49.3 ***	46.9 <sup>2/</sup>	43.8 ***	3.1
	04:05-04:10 HOUR	49.4 <sup>2/</sup>	49.3 ***	36.0 <sup>2/</sup>	43.8 ***	<0.8 <sup>3/</sup>
	04:10-04:15 HOUR	49.5 <sup>2/</sup>	49.3 ***	39.0 <sup>2/</sup>	43.8 ***	<0.8 <sup>3/</sup>
	04:15-04:20 HOUR	50.2 <sup>2/</sup>	48.4 ***	48.5 <sup>2/</sup>	43.4 ***	5.1
	04:20-04:25 HOUR	51.0 <sup>2/</sup>	48.4 ***	50.5 <sup>2/</sup>	43.4 ***	7.1
	04:25-04:30 HOUR	50.7 <sup>2/</sup>	48.4 ***	49.8 <sup>2/</sup>	43.4 ***	6.4
	04:30-04:35 HOUR	50.7 <sup>2/</sup>	48.4 ***	49.8 <sup>2/</sup>	43.9 ***	5.9
	04:35-04:40 HOUR	49.9 <sup>2/</sup>	48.4 ***	47.6 <sup>2/</sup>	43.9 ***	3.7
	04:40-04:45 HOUR	49.1 <sup>2/</sup>	48.4 ***	43.8 <sup>2/</sup>	43.9 ***	<0.8 <sup>3/</sup>
	04:45-04:50 HOUR	50.1 <sup>2/</sup>	48.6 ***	47.8 <sup>2/</sup>	43.6 ***	4.2
	04:50-04:55 HOUR	50.9 <sup>2/</sup>	48.6 ***	50.0 <sup>2/</sup>	43.6 ***	6.4
	04:55-05:00 HOUR	49.7 <sup>2/</sup>	48.6 ***	46.2 <sup>2/</sup>	43.6 ***	2.6
	05:00-05:05 HOUR	50.6 <sup>2/</sup>	48.2 ***	49.9 <sup>2/</sup>	43.3 ***	6.6
	05:05-05:10 HOUR	50.0 <sup>2/</sup>	48.2 ***	48.3 <sup>2/</sup>	43.3 ***	5.0
	05:10-05:15 HOUR	50.8 <sup>2/</sup>	48.2 ***	50.3 <sup>2/</sup>	43.3 ***	7.0
	05:15-05:20 HOUR	49.8 <sup>2/</sup>	49.4 ***	42.2 <sup>2/</sup>	44.5 ***	<0.8 <sup>3/</sup>
	05:20-05:25 HOUR	49.9 <sup>2/</sup>	49.4 ***	43.3 <sup>2/</sup>	44.5 ***	<0.8 <sup>3/</sup>
	05:25-05:30 HOUR	50.5 <sup>2/</sup>	49.4 ***	47.0 <sup>2/</sup>	44.5 ***	2.5
	05:30-05:35 HOUR	50.8 <sup>2/</sup>	50.4 ***	43.2 <sup>2/</sup>	44.0 ***	<0.8 <sup>3/</sup>
	05:35-05:40 HOUR	51.0 <sup>2/</sup>	50.4 ***	45.1 <sup>2/</sup>	44.0 ***	1.1
	05:40-05:45 HOUR	50.9 <sup>2/</sup>	50.4 ***	44.3 <sup>2/</sup>	44.0 ***	<0.8 <sup>3/</sup>

DATE	TIME*	RESULT (dB(A))				
		บริเวณพื้นที่บริเวณรอบโครงการ				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 18, 2025 T25AG111-0003	<b>NIGHT TIME</b> <sup>2/</sup>					
	05:45-05:50 HOUR	50.1 <sup>2/</sup>	49.1 ***	46.2 <sup>2/</sup>	43.4 ***	2.8
	05:50-05:55 HOUR	50.7 <sup>2/</sup>	49.1 ***	48.6 <sup>2/</sup>	43.4 ***	5.2
	05:55-06:00 HOUR	50.3 <sup>2/</sup>	49.1 ***	47.1 <sup>2/</sup>	43.4 ***	3.7
	<b>DAY TIME</b> <sup>1/</sup>					
	06:00-07:00 HOUR	56.6 <sup>2/</sup>	55.6 **	49.7 <sup>2/</sup>	51.8 **	<0.8 <sup>3/</sup>
MARCH 18, 2025 T25AG111-0004	<b>DAY TIME</b> <sup>1/</sup>					
	07:00-08:00 HOUR	60.3 <sup>2/</sup>	56.3 **	58.1 <sup>2/</sup>	52.0 **	6.1
	08:00-09:00 HOUR	55.3 <sup>2/</sup>	53.1 **	51.3 <sup>2/</sup>	49.5 **	1.8
	09:00-10:00 HOUR	58.9 <sup>2/</sup>	56.6 **	55.0 <sup>2/</sup>	54.0 **	1.0
	10:00-11:00 HOUR	59.8 <sup>2/</sup>	57.6 **	55.8 <sup>2/</sup>	51.2 **	4.6
	11:00-12:00 HOUR	57.6 <sup>2/</sup>	54.3 **	54.9 <sup>2/</sup>	50.7 **	4.2
	12:00-13:00 HOUR	60.9 <sup>2/</sup>	60.4 **	51.3 <sup>2/</sup>	51.1 **	<0.8 <sup>3/</sup>
	13:00-14:00 HOUR	60.8 <sup>2/</sup>	58.2 **	57.3 <sup>2/</sup>	50.6 **	6.7
	14:00-15:00 HOUR	61.0 <sup>2/</sup>	57.9 **	58.1 <sup>2/</sup>	51.4 **	6.7
	15:00-16:00 HOUR	55.1 <sup>2/</sup>	52.5 **	51.6 <sup>2/</sup>	47.9 **	3.7
	16:00-17:00 HOUR	54.1 <sup>2/</sup>	52.1 **	49.8 <sup>2/</sup>	49.2 **	<0.8 <sup>3/</sup>
	17:00-18:00 HOUR	57.7 <sup>2/</sup>	56.9 **	50.0 <sup>2/</sup>	55.2 **	<0.8 <sup>3/</sup>
	18:00-19:00 HOUR	58.6 <sup>2/</sup>	56.0 **	55.1 <sup>2/</sup>	54.8 **	<0.8 <sup>3/</sup>
	19:00-20:00 HOUR	58.4 <sup>2/</sup>	55.8 **	54.9 <sup>2/</sup>	54.8 **	<0.8 <sup>3/</sup>
	20:00-21:00 HOUR	56.6 <sup>2/</sup>	54.4 **	52.6 <sup>2/</sup>	51.6 **	1.0
	21:00-22:00 HOUR	57.7 <sup>2/</sup>	55.7 **	53.4 <sup>2/</sup>	50.1 **	3.3
	<b>NIGHT TIME</b> <sup>2/</sup>					
	22:00-22:05 HOUR	50.1 <sup>2/</sup>	48.4 ***	48.2 <sup>2/</sup>	43.0 ***	5.2
	22:05-22:10 HOUR	50.8 <sup>2/</sup>	48.4 ***	50.1 <sup>2/</sup>	43.0 ***	7.1
	22:10-22:15 HOUR	50.4 <sup>2/</sup>	48.4 ***	49.1 <sup>2/</sup>	43.0 ***	6.1
	22:15-22:20 HOUR	49.6 <sup>2/</sup>	47.1 ***	49.0 <sup>2/</sup>	43.0 ***	6.0
	22:20-22:25 HOUR	49.6 <sup>2/</sup>	47.1 ***	49.0 <sup>2/</sup>	43.0 ***	6.0
	22:25-22:30 HOUR	49.3 <sup>2/</sup>	47.1 ***	48.3 <sup>2/</sup>	43.0 ***	5.3
	22:30-22:35 HOUR	49.0 <sup>2/</sup>	49.0 ***	38.7 <sup>2/</sup>	43.9 ***	<0.8 <sup>3/</sup>
	22:35-22:40 HOUR	50.1 <sup>2/</sup>	49.0 ***	46.6 <sup>2/</sup>	43.9 ***	2.7
	22:40-22:45 HOUR	50.2 <sup>2/</sup>	49.0 ***	47.0 <sup>2/</sup>	43.9 ***	3.1
	22:45-22:50 HOUR	50.1 <sup>2/</sup>	48.1 ***	48.8 <sup>2/</sup>	43.1 ***	5.7
	22:50-22:55 HOUR	49.8 <sup>2/</sup>	48.1 ***	47.9 <sup>2/</sup>	43.1 ***	4.8
	22:55-23:00 HOUR	50.7 <sup>2/</sup>	48.1 ***	50.2 <sup>2/</sup>	43.1 ***	7.1
	23:00-23:05 HOUR	49.4 <sup>2/</sup>	47.9 ***	47.1 <sup>2/</sup>	43.6 ***	3.5
	23:05-23:10 HOUR	50.2 <sup>2/</sup>	47.9 ***	49.3 <sup>2/</sup>	43.6 ***	5.7
	23:10-23:15 HOUR	49.2 <sup>2/</sup>	47.9 ***	46.3 <sup>2/</sup>	43.6 ***	2.7
	23:15-23:20 HOUR	50.4 <sup>2/</sup>	48.6 ***	48.7 <sup>2/</sup>	42.8 ***	5.9
	23:20-23:25 HOUR	50.2 <sup>2/</sup>	48.6 ***	48.1 <sup>2/</sup>	42.8 ***	5.3
	23:25-23:30 HOUR	50.2 <sup>2/</sup>	48.6 ***	48.1 <sup>2/</sup>	42.8 ***	5.3
	23:30-23:35 HOUR	49.9 <sup>2/</sup>	47.6 ***	49.0 <sup>2/</sup>	44.3 ***	4.7
	23:35-23:40 HOUR	50.7 <sup>2/</sup>	47.6 ***	50.8 <sup>2/</sup>	44.3 ***	6.5
	23:40-23:45 HOUR	50.3 <sup>2/</sup>	47.6 ***	50.0 <sup>2/</sup>	44.3 ***	5.7
	23:45-23:50 HOUR	50.5 <sup>2/</sup>	47.6 ***	50.4 <sup>2/</sup>	42.7 ***	7.7
	23:50-23:55 HOUR	49.5 <sup>2/</sup>	47.6 ***	48.0 <sup>2/</sup>	42.7 ***	5.3

DATE	TIME*	RESULT (dB(A))				
		บริเวณพื้นที่บริเวณรอบโครงการ				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 18, 2025 T25AG111-0004	<b>NIGHT TIME</b> <sup>2/</sup>					
	23:55-00:00 HOUR	49.2 <sup>2/</sup>	47.6 ***	47.1 <sup>2/</sup>	42.7 ***	4.4
MARCH 19, 2025 T25AG111-0004	<b>NIGHT TIME</b> <sup>2/</sup>					
	00:00-00:05 HOUR	49.7 <sup>2/</sup>	48.4 ***	46.8 <sup>2/</sup>	42.7 ***	4.1
	00:05-00:10 HOUR	49.7 <sup>2/</sup>	48.4 ***	46.8 <sup>2/</sup>	42.7 ***	4.1
	00:10-00:15 HOUR	51.0 <sup>2/</sup>	48.4 ***	50.5 <sup>2/</sup>	42.7 ***	7.8
	00:15-00:20 HOUR	50.7 <sup>2/</sup>	49.6 ***	47.2 <sup>2/</sup>	43.4 ***	3.8
	00:20-00:25 HOUR	50.1 <sup>2/</sup>	49.6 ***	43.5 <sup>2/</sup>	43.4 ***	<0.8 <sup>3/</sup>
	00:25-00:30 HOUR	51.0 <sup>2/</sup>	49.6 ***	48.4 <sup>2/</sup>	43.4 ***	5.0
	00:30-00:35 HOUR	49.4 <sup>2/</sup>	48.8 ***	43.5 <sup>2/</sup>	43.4 ***	<0.8 <sup>3/</sup>
	00:35-00:40 HOUR	51.0 <sup>2/</sup>	48.8 ***	50.0 <sup>2/</sup>	43.4 ***	6.6
	00:40-00:45 HOUR	49.7 <sup>2/</sup>	48.8 ***	45.4 <sup>2/</sup>	43.4 ***	2.0
	00:45-00:50 HOUR	50.1 <sup>2/</sup>	48.8 ***	47.2 <sup>2/</sup>	43.0 ***	4.2
	00:50-00:55 HOUR	50.2 <sup>2/</sup>	48.8 ***	47.6 <sup>2/</sup>	43.0 ***	4.6
	00:55-01:00 HOUR	50.6 <sup>2/</sup>	48.8 ***	48.9 <sup>2/</sup>	43.0 ***	5.9
	01:00-01:05 HOUR	50.6 <sup>2/</sup>	50.0 ***	44.7 <sup>2/</sup>	44.7 ***	<0.8 <sup>3/</sup>
	01:05-01:10 HOUR	50.0 <sup>2/</sup>	50.0 ***	<0.8 <sup>3/</sup>	44.7 ***	<0.8 <sup>3/</sup>
	01:10-01:15 HOUR	50.7 <sup>2/</sup>	50.0 ***	45.4 <sup>2/</sup>	44.7 ***	<0.8 <sup>3/</sup>
	01:15-01:20 HOUR	50.7 <sup>2/</sup>	49.2 ***	48.4 <sup>2/</sup>	44.1 ***	4.3
	01:20-01:25 HOUR	50.2 <sup>2/</sup>	49.2 ***	46.3 <sup>2/</sup>	44.1 ***	2.2
	01:25-01:30 HOUR	49.6 <sup>2/</sup>	49.2 ***	42.0 <sup>2/</sup>	44.1 ***	<0.8 <sup>3/</sup>
	01:30-01:35 HOUR	50.0 <sup>2/</sup>	48.2 ***	48.3 <sup>2/</sup>	43.0 ***	5.3
	01:35-01:40 HOUR	49.6 <sup>2/</sup>	48.2 ***	47.0 <sup>2/</sup>	43.0 ***	4.0
	01:40-01:45 HOUR	50.9 <sup>2/</sup>	48.2 ***	50.6 <sup>2/</sup>	43.0 ***	7.6
	01:45-01:50 HOUR	49.1 <sup>2/</sup>	48.2 ***	44.8 <sup>2/</sup>	43.6 ***	1.2
	01:50-01:55 HOUR	50.5 <sup>2/</sup>	48.2 ***	49.6 <sup>2/</sup>	43.6 ***	6.0
	01:55-02:00 HOUR	49.3 <sup>2/</sup>	48.2 ***	45.8 <sup>2/</sup>	43.6 ***	2.2
	02:00-02:05 HOUR	49.2 <sup>2/</sup>	48.0 ***	46.0 <sup>2/</sup>	44.1 ***	1.9
	02:05-02:10 HOUR	49.2 <sup>2/</sup>	48.0 ***	46.0 <sup>2/</sup>	44.1 ***	1.9
	02:10-02:15 HOUR	50.1 <sup>2/</sup>	48.0 ***	48.9 <sup>2/</sup>	44.1 ***	4.8
	02:15-02:20 HOUR	50.4 <sup>2/</sup>	49.6 ***	45.7 <sup>2/</sup>	43.3 ***	2.4
	02:20-02:25 HOUR	50.5 <sup>2/</sup>	49.6 ***	46.2 <sup>2/</sup>	43.3 ***	2.9
	02:25-02:30 HOUR	51.0 <sup>2/</sup>	49.6 ***	48.4 <sup>2/</sup>	43.3 ***	5.1
	02:30-02:35 HOUR	49.2 <sup>2/</sup>	49.5 ***	<0.8 <sup>3/</sup>	43.2 ***	<0.8 <sup>3/</sup>
	02:35-02:40 HOUR	50.0 <sup>2/</sup>	49.5 ***	43.4 <sup>2/</sup>	43.2 ***	<0.8 <sup>3/</sup>
	02:40-02:45 HOUR	49.9 <sup>2/</sup>	49.5 ***	42.3 <sup>2/</sup>	43.2 ***	<0.8 <sup>3/</sup>
	02:45-02:50 HOUR	49.6 <sup>2/</sup>	48.0 ***	47.5 <sup>2/</sup>	44.3 ***	3.2
	02:50-02:55 HOUR	50.5 <sup>2/</sup>	48.0 ***	49.9 <sup>2/</sup>	44.3 ***	5.6
	02:55-03:00 HOUR	49.8 <sup>2/</sup>	48.0 ***	48.1 <sup>2/</sup>	44.3 ***	3.8
	03:00-03:05 HOUR	50.3 <sup>2/</sup>	48.2 ***	49.1 <sup>2/</sup>	43.4 ***	5.7
	03:05-03:10 HOUR	50.0 <sup>2/</sup>	48.2 ***	48.3 <sup>2/</sup>	43.4 ***	4.9
	03:10-03:15 HOUR	50.3 <sup>2/</sup>	48.2 ***	49.1 <sup>2/</sup>	43.4 ***	5.7
	03:15-03:20 HOUR	49.2 <sup>2/</sup>	48.0 ***	46.0 <sup>2/</sup>	44.9 ***	1.1
	03:20-03:25 HOUR	50.7 <sup>2/</sup>	48.0 ***	50.4 <sup>2/</sup>	44.9 ***	5.5
	03:25-03:30 HOUR	50.0 <sup>2/</sup>	48.0 ***	48.7 <sup>2/</sup>	44.9 ***	3.8



DATE	TIME*	RESULT (dB(A))				
		บริเวณหน้าเหมืองเรือของโครงการ				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 19, 2025	<b>NIGHT TIME <sup>2/</sup></b>					
T2SAG111-0004	03:30-03:35 HOUR	49.4 <sup>3/</sup>	47.6 ***	47.7 <sup>3/</sup>	42.9 ***	4.8
	03:35-03:40 HOUR	49.2 <sup>3/</sup>	47.6 ***	47.1 <sup>3/</sup>	42.9 ***	4.2
	03:40-03:45 HOUR	50.1 <sup>3/</sup>	47.6 ***	49.5 <sup>3/</sup>	42.9 ***	6.6
	03:45-03:50 HOUR	49.2 <sup>3/</sup>	47.6 ***	47.1 <sup>3/</sup>	42.2 ***	4.9
	03:50-03:55 HOUR	49.6 <sup>3/</sup>	47.6 ***	48.3 <sup>3/</sup>	42.2 ***	6.1
	03:55-04:00 HOUR	49.6 <sup>3/</sup>	47.6 ***	48.3 <sup>3/</sup>	42.2 ***	6.1
	04:00-04:05 HOUR	49.4 <sup>3/</sup>	47.8 ***	47.3 <sup>3/</sup>	43.6 ***	3.7
	04:05-04:10 HOUR	50.8 <sup>3/</sup>	47.8 ***	50.8 <sup>3/</sup>	43.6 ***	7.2
	04:10-04:15 HOUR	49.7 <sup>3/</sup>	47.8 ***	48.2 <sup>3/</sup>	43.6 ***	4.6
	04:15-04:20 HOUR	50.1 <sup>3/</sup>	47.8 ***	49.2 <sup>3/</sup>	43.1 ***	6.1
	04:20-04:25 HOUR	49.7 <sup>3/</sup>	47.8 ***	48.2 <sup>3/</sup>	43.1 ***	5.1
	04:25-04:30 HOUR	49.6 <sup>3/</sup>	47.8 ***	47.9 <sup>3/</sup>	43.1 ***	4.8
	04:30-04:35 HOUR	50.2 <sup>3/</sup>	48.3 ***	48.7 <sup>3/</sup>	44.1 ***	4.6
	04:35-04:40 HOUR	50.0 <sup>3/</sup>	48.3 ***	48.1 <sup>3/</sup>	44.1 ***	4.0
	04:40-04:45 HOUR	50.3 <sup>3/</sup>	48.3 ***	49.0 <sup>3/</sup>	44.1 ***	4.9
	04:45-04:50 HOUR	49.1 <sup>3/</sup>	48.5 ***	43.2 <sup>3/</sup>	44.0 ***	<0.8 <sup>3/</sup>
	04:50-04:55 HOUR	50.0 <sup>3/</sup>	48.5 ***	47.7 <sup>3/</sup>	44.0 ***	3.7
	04:55-05:00 HOUR	50.7 <sup>3/</sup>	48.5 ***	49.7 <sup>3/</sup>	44.0 ***	5.7
	05:00-05:05 HOUR	49.9 <sup>3/</sup>	48.8 ***	46.4 <sup>3/</sup>	45.0 ***	1.4
	05:05-05:10 HOUR	51.0 <sup>3/</sup>	48.8 ***	50.0 <sup>3/</sup>	45.0 ***	5.0
	05:10-05:15 HOUR	50.6 <sup>3/</sup>	48.8 ***	48.9 <sup>3/</sup>	45.0 ***	3.9
	05:15-05:20 HOUR	51.0 <sup>3/</sup>	48.7 ***	50.1 <sup>3/</sup>	45.2 ***	4.9
	05:20-05:25 HOUR	50.2 <sup>3/</sup>	48.7 ***	47.9 <sup>3/</sup>	45.2 ***	2.7
	05:25-05:30 HOUR	49.7 <sup>3/</sup>	48.7 ***	45.8 <sup>3/</sup>	45.2 ***	<0.8 <sup>3/</sup>
	05:30-05:35 HOUR	49.2 <sup>3/</sup>	48.3 ***	44.9 <sup>3/</sup>	43.7 ***	1.2
	05:35-05:40 HOUR	50.8 <sup>3/</sup>	48.3 ***	50.2 <sup>3/</sup>	43.7 ***	6.5
	05:40-05:45 HOUR	50.4 <sup>3/</sup>	48.3 ***	49.2 <sup>3/</sup>	43.7 ***	5.5
	05:45-05:50 HOUR	49.7 <sup>3/</sup>	49.3 ***	42.1 <sup>3/</sup>	44.6 ***	<0.8 <sup>3/</sup>
	05:50-05:55 HOUR	50.2 <sup>3/</sup>	49.3 ***	45.9 <sup>3/</sup>	44.6 ***	1.3
	05:55-06:00 HOUR	49.6 <sup>3/</sup>	49.3 ***	40.8 <sup>3/</sup>	44.6 ***	<0.8 <sup>3/</sup>
	<b>DAY TIME <sup>1/</sup></b>					
	06:00-07:00 HOUR	57.4 <sup>3/</sup>	55.0 **	53.7 <sup>3/</sup>	48.4 **	5.3
MARCH 19, 2025	<b>DAY TIME <sup>1/</sup></b>					
T2SAG111-0005	07:00-08:00 HOUR	59.5 <sup>3/</sup>	55.6 **	57.2 <sup>3/</sup>	48.9 **	8.3
	08:00-09:00 HOUR	60.8 <sup>3/</sup>	60.7 **	44.4 <sup>3/</sup>	47.8 **	<0.8 <sup>3/</sup>
	09:00-10:00 HOUR	59.4 <sup>3/</sup>	56.6 **	56.2 <sup>3/</sup>	49.4 **	6.8
	10:00-11:00 HOUR	61.3 <sup>3/</sup>	59.3 **	57.0 <sup>3/</sup>	51.9 **	5.1
	11:00-12:00 HOUR	62.7 <sup>3/</sup>	58.0 **	60.9 <sup>3/</sup>	53.5 **	7.4
	12:00-13:00 HOUR	60.6 <sup>3/</sup>	54.6 **	59.3 <sup>3/</sup>	50.9 **	8.4
	13:00-14:00 HOUR	61.9 <sup>3/</sup>	58.6 **	59.2 <sup>3/</sup>	52.3 **	6.9
	14:00-15:00 HOUR	61.8 <sup>3/</sup>	56.5 **	60.3 <sup>3/</sup>	52.0 **	8.3
	15:00-16:00 HOUR	56.6 <sup>3/</sup>	54.4 **	52.6 <sup>3/</sup>	50.1 **	2.5
	16:00-17:00 HOUR	56.3 <sup>3/</sup>	56.0 **	44.5 <sup>3/</sup>	51.8 **	<0.8 <sup>3/</sup>
	17:00-18:00 HOUR	55.3 <sup>3/</sup>	52.2 **	52.4 <sup>3/</sup>	49.5 **	2.9
	18:00-19:00 HOUR	55.0 <sup>3/</sup>	52.5 **	51.4 <sup>3/</sup>	49.3 **	2.1

DATE	TIME*	RESULT (dB(A))				
		บริเวณหน้าเหมืองเรือของโครงการ				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 19, 2025	<b>DAY TIME <sup>1/</sup></b>					
T2SAG111-0005	19:00-20:00 HOUR	58.4 <sup>3/</sup>	56.3 **	54.2 <sup>3/</sup>	51.0 **	3.2
	20:00-21:00 HOUR	59.4 <sup>3/</sup>	54.3 **	57.8 <sup>3/</sup>	51.0 **	6.8
	21:00-22:00 HOUR	54.0 <sup>3/</sup>	52.1 **	49.5 <sup>3/</sup>	49.2 **	<0.8 <sup>3/</sup>
	<b>NIGHT TIME <sup>2/</sup></b>					
	22:00-22:05 HOUR	50.0 <sup>3/</sup>	47.8 ***	49.0 <sup>3/</sup>	45.1 ***	3.9
	22:05-22:10 HOUR	50.8 <sup>3/</sup>	47.8 ***	50.8 <sup>3/</sup>	45.1 ***	5.7
	22:10-22:15 HOUR	49.5 <sup>3/</sup>	47.8 ***	47.6 <sup>3/</sup>	45.1 ***	2.5
	22:15-22:20 HOUR	50.8 <sup>3/</sup>	48.7 ***	49.6 <sup>3/</sup>	43.8 ***	5.8
	22:20-22:25 HOUR	50.2 <sup>3/</sup>	48.7 ***	47.9 <sup>3/</sup>	43.8 ***	4.1
	22:25-22:30 HOUR	49.3 <sup>3/</sup>	48.7 ***	43.4 <sup>3/</sup>	43.8 ***	<0.8 <sup>3/</sup>
	22:30-22:35 HOUR	49.6 <sup>3/</sup>	48.6 ***	45.7 <sup>3/</sup>	43.3 ***	2.4
	22:35-22:40 HOUR	50.8 <sup>3/</sup>	48.6 ***	49.8 <sup>3/</sup>	43.3 ***	6.5
	22:40-22:45 HOUR	50.1 <sup>3/</sup>	48.6 ***	47.8 <sup>3/</sup>	43.3 ***	4.5
	22:45-22:50 HOUR	51.0 <sup>3/</sup>	50.2 ***	46.3 <sup>3/</sup>	45.2 ***	1.1
	22:50-22:55 HOUR	50.5 <sup>3/</sup>	50.2 ***	41.7 <sup>3/</sup>	45.2 ***	<0.8 <sup>3/</sup>
	22:55-23:00 HOUR	50.6 <sup>3/</sup>	50.2 ***	43.0 <sup>3/</sup>	45.2 ***	<0.8 <sup>3/</sup>
	23:00-23:05 HOUR	50.7 <sup>3/</sup>	50.0 ***	45.4 <sup>3/</sup>	45.1 ***	<0.8 <sup>3/</sup>
	23:05-23:10 HOUR	50.4 <sup>3/</sup>	50.0 ***	42.8 <sup>3/</sup>	45.1 ***	<0.8 <sup>3/</sup>
	23:10-23:15 HOUR	50.3 <sup>3/</sup>	50.0 ***	41.5 <sup>3/</sup>	45.1 ***	<0.8 <sup>3/</sup>
	23:15-23:20 HOUR	50.5 <sup>3/</sup>	48.0 ***	49.9 <sup>3/</sup>	44.3 ***	5.6
	23:20-23:25 HOUR	50.4 <sup>3/</sup>	48.0 ***	49.7 <sup>3/</sup>	44.3 ***	5.4
	23:25-23:30 HOUR	49.9 <sup>3/</sup>	48.0 ***	48.4 <sup>3/</sup>	44.3 ***	4.1
	23:30-23:35 HOUR	49.8 <sup>3/</sup>	50.4 ***	<0.8 <sup>3/</sup>	45.6 ***	<0.8 <sup>3/</sup>
	23:35-23:40 HOUR	50.9 <sup>3/</sup>	50.4 ***	44.3 <sup>3/</sup>	45.6 ***	<0.8 <sup>3/</sup>
	23:40-23:45 HOUR	50.9 <sup>3/</sup>	50.4 ***	44.3 <sup>3/</sup>	45.6 ***	<0.8 <sup>3/</sup>
	23:45-23:50 HOUR	51.0 <sup>3/</sup>	50.0 ***	47.1 <sup>3/</sup>	46.1 ***	1.0
	23:50-23:55 HOUR	50.4 <sup>3/</sup>	50.0 ***	42.8 <sup>3/</sup>	46.1 ***	<0.8 <sup>3/</sup>
	23:55-00:00 HOUR	50.1 <sup>3/</sup>	50.0 ***	36.7 <sup>3/</sup>	46.1 ***	<0.8 <sup>3/</sup>
MARCH 20, 2025	<b>NIGHT TIME <sup>2/</sup></b>					
T2SAG111-0005	00:00-00:05 HOUR	51.0 <sup>3/</sup>	49.4 ***	48.9 <sup>3/</sup>	44.2 ***	4.7
	00:05-00:10 HOUR	50.1 <sup>3/</sup>	49.4 ***	44.8 <sup>3/</sup>	44.2 ***	<0.8 <sup>3/</sup>
	00:10-00:15 HOUR	50.1 <sup>3/</sup>	49.4 ***	44.8 <sup>3/</sup>	44.2 ***	<0.8 <sup>3/</sup>
	00:15-00:20 HOUR	50.4 <sup>3/</sup>	48.7 ***	48.5 <sup>3/</sup>	45.1 ***	3.4
	00:20-00:25 HOUR	50.0 <sup>3/</sup>	48.7 ***	47.1 <sup>3/</sup>	45.1 ***	2.0
	00:25-00:30 HOUR	49.7 <sup>3/</sup>	48.7 ***	45.8 <sup>3/</sup>	45.1 ***	<0.8 <sup>3/</sup>
	00:30-00:35 HOUR	51.0 <sup>3/</sup>	47.0 ***	51.8 <sup>3/</sup>	44.0 ***	7.8
	00:35-00:40 HOUR	50.6 <sup>3/</sup>	47.0 ***	51.1 <sup>3/</sup>	44.0 ***	7.1
	00:40-00:45 HOUR	49.9 <sup>3/</sup>	47.0 ***	49.8 <sup>3/</sup>	44.0 ***	5.8
	00:45-00:50 HOUR	49.3 <sup>3/</sup>	48.4 ***	45.0 <sup>3/</sup>	45.1 ***	<0.8 <sup>3/</sup>
	00:50-00:55 HOUR	49.1 <sup>3/</sup>	48.4 ***	43.8 <sup>3/</sup>	45.1 ***	<0.8 <sup>3/</sup>
	00:55-01:00 HOUR	49.9 <sup>3/</sup>	48.4 ***	47.6 <sup>3/</sup>	45.1 ***	2.5
	01:00-01:05 HOUR	50.8 <sup>3/</sup>	49.4 ***	48.2 <sup>3/</sup>	45.5 ***	2.7
	01:05-01:10 HOUR	50.6 <sup>3/</sup>	49.4 ***	47.4 <sup>3/</sup>	45.5 ***	1.9
	01:10-01:15 HOUR	49.6 <sup>3/</sup>	49.4 ***	39.1 <sup>3/</sup>	45.5 ***	<0.8 <sup>3/</sup>
	01:15-01:20 HOUR	50.9 <sup>3/</sup>	48.5 ***	50.2 <sup>3/</sup>	44.5 ***	5.7



DATE	TIME*	RESULT (dB(A))				
		บริเวณท่าเทียบเรือของโครงการ				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 20, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0005	01:20-01:25 HOUR	50.7 <sup>2/</sup>	48.5 ***	49.7 <sup>2/</sup>	44.5 ***	5.2
	01:25-01:30 HOUR	50.1 <sup>2/</sup>	48.5 ***	48.0 <sup>2/</sup>	44.5 ***	3.5
	01:30-01:35 HOUR	50.9 <sup>2/</sup>	48.4 ***	50.3 <sup>2/</sup>	44.2 ***	6.1
	01:35-01:40 HOUR	49.3 <sup>2/</sup>	48.4 ***	45.0 <sup>2/</sup>	44.2 ***	0.8
	01:40-01:45 HOUR	50.9 <sup>2/</sup>	48.4 ***	50.3 <sup>2/</sup>	44.2 ***	6.1
	01:45-01:50 HOUR	51.0 <sup>2/</sup>	48.1 ***	50.9 <sup>2/</sup>	43.9 ***	7.0
	01:50-01:55 HOUR	49.9 <sup>2/</sup>	48.1 ***	48.2 <sup>2/</sup>	43.9 ***	4.3
	01:55-02:00 HOUR	49.4 <sup>2/</sup>	48.1 ***	46.5 <sup>2/</sup>	43.9 ***	2.6
	02:00-02:05 HOUR	49.4 <sup>2/</sup>	49.5 ***	<0.8 <sup>2/</sup>	45.5 ***	<0.8 <sup>2/</sup>
	02:05-02:10 HOUR	51.0 <sup>2/</sup>	49.5 ***	48.7 <sup>2/</sup>	45.5 ***	3.2
	02:10-02:15 HOUR	49.6 <sup>2/</sup>	49.5 ***	36.2 <sup>2/</sup>	45.5 ***	<0.8 <sup>2/</sup>
	02:15-02:20 HOUR	49.7 <sup>2/</sup>	48.9 ***	45.0 <sup>2/</sup>	45.2 ***	<0.8 <sup>2/</sup>
	02:20-02:25 HOUR	51.0 <sup>2/</sup>	48.9 ***	49.8 <sup>2/</sup>	45.2 ***	4.6
	02:25-02:30 HOUR	49.1 <sup>2/</sup>	48.9 ***	38.6 <sup>2/</sup>	45.2 ***	<0.8 <sup>2/</sup>
	02:30-02:35 HOUR	50.3 <sup>2/</sup>	48.1 ***	49.3 <sup>2/</sup>	43.6 ***	5.7
	02:35-02:40 HOUR	49.4 <sup>2/</sup>	48.1 ***	46.5 <sup>2/</sup>	43.6 ***	2.9
	02:40-02:45 HOUR	50.6 <sup>2/</sup>	48.1 ***	50.0 <sup>2/</sup>	43.6 ***	6.4
	02:45-02:50 HOUR	50.5 <sup>2/</sup>	47.8 ***	50.2 <sup>2/</sup>	44.2 ***	6.0
	02:50-02:55 HOUR	49.5 <sup>2/</sup>	47.8 ***	47.6 <sup>2/</sup>	44.2 ***	3.4
	02:55-03:00 HOUR	49.1 <sup>2/</sup>	47.8 ***	46.2 <sup>2/</sup>	44.2 ***	2.0
	03:00-03:05 HOUR	49.3 <sup>2/</sup>	48.9 ***	41.7 <sup>2/</sup>	44.9 ***	<0.8 <sup>2/</sup>
	03:05-03:10 HOUR	50.9 <sup>2/</sup>	48.9 ***	49.6 <sup>2/</sup>	44.9 ***	4.7
	03:10-03:15 HOUR	49.9 <sup>2/</sup>	48.9 ***	46.0 <sup>2/</sup>	44.9 ***	1.1
	03:15-03:20 HOUR	50.3 <sup>2/</sup>	48.5 ***	48.6 <sup>2/</sup>	44.2 ***	4.4
	03:20-03:25 HOUR	50.8 <sup>2/</sup>	48.5 ***	49.9 <sup>2/</sup>	44.2 ***	5.7
	03:25-03:30 HOUR	50.6 <sup>2/</sup>	48.5 ***	49.4 <sup>2/</sup>	44.2 ***	5.2
	03:30-03:35 HOUR	50.1 <sup>2/</sup>	49.6 ***	43.5 <sup>2/</sup>	44.7 ***	<0.8 <sup>2/</sup>
	03:35-03:40 HOUR	50.9 <sup>2/</sup>	49.6 ***	48.0 <sup>2/</sup>	44.7 ***	3.3
	03:40-03:45 HOUR	50.3 <sup>2/</sup>	49.6 ***	45.0 <sup>2/</sup>	44.7 ***	<0.8 <sup>2/</sup>
	03:45-03:50 HOUR	50.6 <sup>2/</sup>	48.5 ***	49.4 <sup>2/</sup>	44.0 ***	5.4
	03:50-03:55 HOUR	50.9 <sup>2/</sup>	48.5 ***	50.2 <sup>2/</sup>	44.0 ***	6.2
	03:55-04:00 HOUR	50.0 <sup>2/</sup>	48.5 ***	47.7 <sup>2/</sup>	44.0 ***	3.7
	04:00-04:05 HOUR	50.7 <sup>2/</sup>	48.2 ***	50.1 <sup>2/</sup>	43.6 ***	6.5
	04:05-04:10 HOUR	50.3 <sup>2/</sup>	48.2 ***	49.1 <sup>2/</sup>	43.6 ***	5.5
	04:10-04:15 HOUR	50.7 <sup>2/</sup>	48.2 ***	50.1 <sup>2/</sup>	43.6 ***	6.5
	04:15-04:20 HOUR	50.4 <sup>2/</sup>	48.8 ***	48.3 <sup>2/</sup>	44.5 ***	3.8
	04:20-04:25 HOUR	49.5 <sup>2/</sup>	48.8 ***	44.2 <sup>2/</sup>	44.5 ***	<0.8 <sup>2/</sup>
	04:25-04:30 HOUR	50.4 <sup>2/</sup>	48.8 ***	48.3 <sup>2/</sup>	44.5 ***	3.8
	04:30-04:35 HOUR	50.9 <sup>2/</sup>	47.7 ***	51.1 <sup>2/</sup>	42.8 ***	8.3
	04:35-04:40 HOUR	49.1 <sup>2/</sup>	47.7 ***	46.5 <sup>2/</sup>	42.8 ***	3.7
	04:40-04:45 HOUR	50.5 <sup>2/</sup>	47.7 ***	50.3 <sup>2/</sup>	42.8 ***	7.5
	04:45-04:50 HOUR	50.2 <sup>2/</sup>	48.6 ***	48.1 <sup>2/</sup>	44.5 ***	3.6
	04:50-04:55 HOUR	50.4 <sup>2/</sup>	48.6 ***	48.7 <sup>2/</sup>	44.5 ***	4.2
	04:55-05:00 HOUR	49.4 <sup>2/</sup>	48.6 ***	44.7 <sup>2/</sup>	44.5 ***	<0.8 <sup>2/</sup>

• PROHIBITED TO PARTIALLY COPY ANALYSIS REPORT PRIOR TO WRITTEN PERMISSION BY THE LABORATORY.  
 • THIS ANALYSIS REPORT APPROVES ONLY FOR THE SAMPLES AS RECEIVED.

13/14

2025-U027369

DATE	TIME*	RESULT (dB(A))				
		บริเวณท่าเทียบเรือของโครงการ				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 20, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0005	05:00-05:05 HOUR	49.8 <sup>2/</sup>	48.3 ***	47.5 <sup>2/</sup>	44.7 ***	2.8
	05:05-05:10 HOUR	49.5 <sup>2/</sup>	48.3 ***	46.3 <sup>2/</sup>	44.7 ***	1.6
	05:10-05:15 HOUR	49.1 <sup>2/</sup>	48.3 ***	44.4 <sup>2/</sup>	44.7 ***	<0.8 <sup>2/</sup>
	05:15-05:20 HOUR	51.0 <sup>2/</sup>	48.4 ***	50.5 <sup>2/</sup>	43.9 ***	6.6
	05:20-05:25 HOUR	49.4 <sup>2/</sup>	48.4 ***	45.5 <sup>2/</sup>	43.9 ***	1.6
	05:25-05:30 HOUR	50.5 <sup>2/</sup>	48.4 ***	49.3 <sup>2/</sup>	43.9 ***	5.4
	05:30-05:35 HOUR	49.8 <sup>2/</sup>	47.8 ***	48.5 <sup>2/</sup>	42.8 ***	5.7
	05:35-05:40 HOUR	50.4 <sup>2/</sup>	47.8 ***	49.9 <sup>2/</sup>	42.8 ***	7.1
	05:40-05:45 HOUR	49.2 <sup>2/</sup>	47.8 ***	46.6 <sup>2/</sup>	42.8 ***	3.8
	05:45-05:50 HOUR	50.7 <sup>2/</sup>	48.7 ***	49.4 <sup>2/</sup>	43.1 ***	6.3
	05:50-05:55 HOUR	49.4 <sup>2/</sup>	48.7 ***	44.1 <sup>2/</sup>	43.1 ***	1.0
	05:55-06:00 HOUR	49.3 <sup>2/</sup>	48.7 ***	43.4 <sup>2/</sup>	43.1 ***	<0.8 <sup>2/</sup>
	<b>DAY TIME</b> <sup>1/</sup>					
	06:00-07:00 HOUR	53.6 <sup>2/</sup>	52.5 **	47.1 <sup>1/</sup>	43.9 **	3.2

**REMARK :**

- CASE 1 CALCULATION (DURING 06:00 TO 22:00 HOUR) : SPECIFIC SOUND LEVEL CONTINUOUSLY OCCUR AT LEAST 1 HOUR, MEASURING AS L<sub>Aeq</sub> 1 hour.
- CASE 4 CALCULATION (DURING 22:00 TO 06:00 HOUR) : SPECIFIC SOUND LEVEL OCCUR IN RESTFUL AREA OR NIGHT TIME, MEASURING AS L<sub>Aeq</sub> 5 minutes.
- THERE IS NO IMPACT CAUSE ANNOYANCE SOUND LEVEL

\*\*\* PERCENTILE LEVEL 90 (L<sub>90</sub>) IS THE MIDDLE VALUE OF 11 TIMES MEASURING. (55 MINUTES MEASURING DURING 06:00 TO 22:00 HOUR) AND RESIDUAL SOUND LEVEL (L<sub>Aeq</sub> 5 minutes ) IS CHOSEN AT THE SAME TIME AS PERCENTILE LEVEL 90 ABOVE.

\*\*\* PERCENTILE LEVEL 90 (L<sub>90</sub>) IS THE MIDDLE VALUE OF 3 TIMES MEASURING. (15 MINUTES MEASURING DURING 22:00 TO 06:00 HOUR) AND RESIDUAL SOUND LEVEL (L<sub>Aeq</sub> 5 minutes ) IS CHOSEN AT THE SAME TIME AS PERCENTILE LEVEL 90 ABOVE.

\*\*\*\* ISO 1996-1 : 2016

\*\*\*\* THE NATIONAL ENVIRONMENT COMMITTEE ANNOUNCEMENT NO. 29 (B.E. 2550) REGARDING NOISE LEVEL STANDARDS, DATED JUNE 29, B.E. 2550 (2007)

\*\*\*\* THE ANNOUNCEMENT FROM THE POLLUTION CONTROL COMMITTEE TITLED "METHODS FOR MEASURING BASELINE NOISE LEVELS, NOISE LEVELS DURING NON-INTERFERENCE, MEASUREMENT AND CALCULATION OF NOISE LEVELS DURING INTERFERENCE, CALCULATION OF NOISE INTERFERENCE LEVELS, AND NOISE MEASUREMENT RECORD FORMS, DATED SEPTEMBER 21, B.E. 2565 (2022).

\*\*\*\* THE MINISTRY OF INDUSTRY ANNOUNCEMENT (B.E. 2548) REGARDING "DETERMINATION OF NOISE LEVELS FOR INDUSTRIAL OPERATIONS AND NOISE LEVELS GENERATED BY FACTORY ACTIVITIES," DATED DECEMBER 27, B.E. 2548 (2005).

\*\*\*\* THE DEPARTMENT OF INDUSTRIAL WORKS ANNOUNCEMENT REGARDING "METHODS FOR MEASURING NOISE LEVELS 24-HOUR AVERAGE NOISE LEVELS, AND MAXIMUM NOISE LEVELS GENERATED BY INDUSTRIAL OPERATIONS, DATED DECEMBER 20, B.E. 2553 (2010).

*Sila Banjongjairuk*  
 (MR SILA BANJONGJAIKUK)  
 LABORATORY SUPERVISOR

• PROHIBITED TO PARTIALLY COPY ANALYSIS REPORT PRIOR TO WRITTEN PERMISSION BY THE LABORATORY.  
 • THIS ANALYSIS REPORT APPROVES ONLY FOR THE SAMPLES AS RECEIVED.

14/14

2025-U027369

- End of Analysis Report -

## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัทฯ จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม  
**MEASURING TYPE** : AMBIENT (ANNOYANCE SOUND LEVEL)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING EQUIPMENT** : INTEGRATED SOUND LEVEL METER AND CALCULATION\*\*\*\*  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027370  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG111-0006 - T25AG111-0010

DATE	TIME*	RESULT (dB(A))				
		บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 15, 2025	DAY TIME <sup>1/</sup>					
T25AG111-0006	07:00-08:00 HOUR	53.1 <sup>1/</sup>	52.0 **	46.6 <sup>1/</sup>	46.3 **	<0.8 <sup>3/</sup>
	08:00-09:00 HOUR	52.9 <sup>1/</sup>	49.0 **	50.6 <sup>1/</sup>	44.8 **	5.8
	09:00-10:00 HOUR	53.8 <sup>1/</sup>	51.0 **	50.6 <sup>1/</sup>	45.6 **	5.0
	10:00-11:00 HOUR	51.3 <sup>1/</sup>	48.4 **	48.2 <sup>1/</sup>	46.5 **	1.7
	11:00-12:00 HOUR	50.0 <sup>1/</sup>	49.0 **	43.1 <sup>1/</sup>	46.4 **	<0.8 <sup>3/</sup>
	12:00-13:00 HOUR	51.6 <sup>1/</sup>	49.6 **	47.3 <sup>1/</sup>	47.0 **	<0.8 <sup>3/</sup>
	13:00-14:00 HOUR	50.5 <sup>1/</sup>	48.2 **	46.6 <sup>1/</sup>	45.9 **	<0.8 <sup>3/</sup>
	14:00-15:00 HOUR	51.0 <sup>1/</sup>	48.0 **	48.0 <sup>1/</sup>	45.9 **	2.1
	15:00-16:00 HOUR	50.6 <sup>1/</sup>	48.1 **	47.0 <sup>1/</sup>	46.1 **	0.9
	16:00-17:00 HOUR	51.6 <sup>1/</sup>	47.8 **	49.3 <sup>1/</sup>	45.5 **	3.8
	17:00-18:00 HOUR	52.4 <sup>1/</sup>	47.8 **	50.6 <sup>1/</sup>	45.3 **	5.3
	18:00-19:00 HOUR	51.4 <sup>1/</sup>	49.0 **	47.7 <sup>1/</sup>	46.5 **	1.2
	19:00-20:00 HOUR	49.6 <sup>1/</sup>	47.7 **	45.1 <sup>1/</sup>	44.8 **	<0.8 <sup>3/</sup>
	20:00-21:00 HOUR	50.8 <sup>1/</sup>	49.0 **	46.1 <sup>1/</sup>	45.8 **	<0.8 <sup>3/</sup>
	21:00-22:00 HOUR	51.7 <sup>1/</sup>	48.4 **	49.0 <sup>1/</sup>	43.9 **	5.1
	NIGHT TIME <sup>2/</sup>					
	22:00-22:05 HOUR	44.6 <sup>2/</sup>	42.7 ***	43.1 <sup>2/</sup>	41.0 ***	2.1
	22:05-22:10 HOUR	45.0 <sup>2/</sup>	42.7 ***	44.1 <sup>2/</sup>	41.0 ***	3.1
	22:10-22:15 HOUR	43.7 <sup>2/</sup>	42.7 ***	39.8 <sup>2/</sup>	41.0 ***	<0.8 <sup>3/</sup>
	22:15-22:20 HOUR	43.1 <sup>2/</sup>	42.6 ***	36.5 <sup>2/</sup>	40.9 ***	<0.8 <sup>3/</sup>
	22:20-22:25 HOUR	44.3 <sup>2/</sup>	42.6 ***	42.4 <sup>2/</sup>	40.9 ***	1.5
	22:25-22:30 HOUR	44.1 <sup>2/</sup>	42.6 ***	41.8 <sup>2/</sup>	40.9 ***	0.9
	22:30-22:35 HOUR	43.5 <sup>2/</sup>	43.0 ***	36.9 <sup>2/</sup>	42.0 ***	<0.8 <sup>3/</sup>
	22:35-22:40 HOUR	44.8 <sup>2/</sup>	43.0 ***	43.1 <sup>2/</sup>	42.0 ***	1.1
	22:40-22:45 HOUR	44.9 <sup>2/</sup>	43.0 ***	43.4 <sup>2/</sup>	42.0 ***	1.4
	22:45-22:50 HOUR	44.0 <sup>2/</sup>	43.2 ***	39.3 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	22:50-22:55 HOUR	44.2 <sup>2/</sup>	43.2 ***	40.3 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	22:55-23:00 HOUR	44.6 <sup>2/</sup>	43.2 ***	42.0 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	23:00-23:05 HOUR	44.9 <sup>2/</sup>	42.9 ***	43.6 <sup>2/</sup>	41.8 ***	1.8
	23:05-23:10 HOUR	44.8 <sup>2/</sup>	42.9 ***	43.3 <sup>2/</sup>	41.8 ***	1.5
	23:10-23:15 HOUR	44.5 <sup>2/</sup>	42.9 ***	42.4 <sup>2/</sup>	41.8 ***	<0.8 <sup>3/</sup>



DATE	TIME*	RESULT (dB(A))				
		บริเวณกลุ่มประมงพื้นบ้านอ่าวอุดม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 15, 2025	NIGHT TIME <sup>2/</sup>					
T25AG111-0006	23:15-23:20 HOUR	44.8 <sup>2/</sup>	43.9 ***	40.5 <sup>2/</sup>	41.8 ***	<0.8 <sup>3/</sup>
	23:20-23:25 HOUR	43.9 <sup>2/</sup>	43.9 ***	<0.8 <sup>3/</sup>	41.8 ***	<0.8 <sup>3/</sup>
	23:25-23:30 HOUR	45.0 <sup>2/</sup>	43.9 ***	41.5 <sup>2/</sup>	41.8 ***	<0.8 <sup>3/</sup>
	23:30-23:35 HOUR	44.0 <sup>2/</sup>	42.3 ***	42.1 <sup>2/</sup>	41.2 ***	0.9
	23:35-23:40 HOUR	44.8 <sup>2/</sup>	42.3 ***	44.2 <sup>2/</sup>	41.2 ***	3.0
	23:40-23:45 HOUR	44.6 <sup>2/</sup>	42.3 ***	43.7 <sup>2/</sup>	41.2 ***	2.5
	23:45-23:50 HOUR	44.3 <sup>2/</sup>	42.4 ***	42.8 <sup>2/</sup>	40.5 ***	2.3
	23:50-23:55 HOUR	45.0 <sup>2/</sup>	42.4 ***	44.5 <sup>2/</sup>	40.5 ***	4.0
	23:55-00:00 HOUR	44.5 <sup>2/</sup>	42.4 ***	43.3 <sup>2/</sup>	40.5 ***	2.8
MARCH 16, 2025	NIGHT TIME <sup>2/</sup>					
T25AG111-0006	00:00-00:05 HOUR	44.5 <sup>2/</sup>	43.7 ***	39.8 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	00:05-00:10 HOUR	44.9 <sup>2/</sup>	43.7 ***	41.7 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	00:10-00:15 HOUR	44.9 <sup>2/</sup>	43.7 ***	41.7 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	00:15-00:20 HOUR	44.1 <sup>2/</sup>	43.4 ***	38.8 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	00:20-00:25 HOUR	43.6 <sup>2/</sup>	43.4 ***	33.1 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	00:25-00:30 HOUR	43.8 <sup>2/</sup>	43.4 ***	36.2 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	00:30-00:35 HOUR	43.4 <sup>2/</sup>	43.3 ***	30.0 <sup>2/</sup>	42.0 ***	<0.8 <sup>3/</sup>
	00:35-00:40 HOUR	44.9 <sup>2/</sup>	43.3 ***	42.8 <sup>2/</sup>	42.0 ***	0.8
	00:40-00:45 HOUR	44.6 <sup>2/</sup>	43.3 ***	41.7 <sup>2/</sup>	42.0 ***	<0.8 <sup>3/</sup>
	00:45-00:50 HOUR	43.2 <sup>2/</sup>	42.4 ***	38.5 <sup>2/</sup>	40.8 ***	<0.8 <sup>3/</sup>
	00:50-00:55 HOUR	45.0 <sup>2/</sup>	42.4 ***	44.5 <sup>2/</sup>	40.8 ***	3.7
	00:55-01:00 HOUR	45.0 <sup>2/</sup>	42.4 ***	44.5 <sup>2/</sup>	40.8 ***	3.7
	01:00-01:05 HOUR	44.9 <sup>2/</sup>	42.6 ***	44.0 <sup>2/</sup>	40.7 ***	3.3
	01:05-01:10 HOUR	43.9 <sup>2/</sup>	42.6 ***	41.0 <sup>2/</sup>	40.7 ***	<0.8 <sup>3/</sup>
	01:10-01:15 HOUR	44.5 <sup>2/</sup>	42.6 ***	43.0 <sup>2/</sup>	40.7 ***	2.3
	01:15-01:20 HOUR	44.6 <sup>2/</sup>	43.5 ***	41.1 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	01:20-01:25 HOUR	44.1 <sup>2/</sup>	43.5 ***	38.2 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	01:25-01:30 HOUR	44.5 <sup>2/</sup>	43.5 ***	40.6 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	01:30-01:35 HOUR	45.0 <sup>2/</sup>	43.8 ***	41.8 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	01:35-01:40 HOUR	44.8 <sup>2/</sup>	43.8 ***	40.9 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	01:40-01:45 HOUR	44.4 <sup>2/</sup>	43.8 ***	38.5 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	01:45-01:50 HOUR	45.0 <sup>2/</sup>	43.8 ***	41.8 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	01:50-01:55 HOUR	44.8 <sup>2/</sup>	43.8 ***	40.9 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	01:55-02:00 HOUR	44.5 <sup>2/</sup>	43.8 ***	39.2 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	02:00-02:05 HOUR	44.9 <sup>2/</sup>	42.8 ***	43.7 <sup>2/</sup>	40.6 ***	3.1
	02:05-02:10 HOUR	44.6 <sup>2/</sup>	42.8 ***	42.9 <sup>2/</sup>	40.6 ***	2.3
	02:10-02:15 HOUR	44.3 <sup>2/</sup>	42.8 ***	42.0 <sup>2/</sup>	40.6 ***	1.4
	02:15-02:20 HOUR	44.1 <sup>2/</sup>	44.0 ***	30.7 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	02:20-02:25 HOUR	44.1 <sup>2/</sup>	44.0 ***	30.7 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	02:25-02:30 HOUR	44.9 <sup>2/</sup>	44.0 ***	40.6 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	02:30-02:35 HOUR	44.2 <sup>2/</sup>	43.5 ***	38.9 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	02:35-02:40 HOUR	44.2 <sup>2/</sup>	43.5 ***	38.9 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	02:40-02:45 HOUR	44.7 <sup>2/</sup>	43.5 ***	41.5 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	02:45-02:50 HOUR	44.3 <sup>2/</sup>	43.4 ***	40.0 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>



DATE	TIME*	RESULT (dB(A))				
		บริเวณกลุ่มประมงพื้นบ้านฉางตุ้ม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 16, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0006	02:50-02:55 HOUR	43.8 <sup>1/</sup>	43.4 ***	36.2 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	02:55-03:00 HOUR	43.4 <sup>2/</sup>	43.4 ***	<0.8 <sup>3/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	03:00-03:05 HOUR	45.0 <sup>2/</sup>	43.5 ***	42.7 <sup>2/</sup>	42.2 ***	<0.8 <sup>3/</sup>
	03:05-03:10 HOUR	44.4 <sup>2/</sup>	43.5 ***	40.1 <sup>3/</sup>	42.2 ***	<0.8 <sup>3/</sup>
	03:10-03:15 HOUR	45.0 <sup>2/</sup>	43.5 ***	42.7 <sup>2/</sup>	42.2 ***	<0.8 <sup>3/</sup>
	03:15-03:20 HOUR	43.9 <sup>2/</sup>	42.5 ***	41.3 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	03:20-03:25 HOUR	44.6 <sup>2/</sup>	42.5 ***	43.4 <sup>2/</sup>	41.4 ***	2.0
	03:25-03:30 HOUR	43.1 <sup>2/</sup>	42.5 ***	37.2 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	03:30-03:35 HOUR	44.4 <sup>2/</sup>	42.4 ***	43.1 <sup>2/</sup>	41.1 ***	2.0
	03:35-03:40 HOUR	44.0 <sup>2/</sup>	42.4 ***	41.9 <sup>2/</sup>	41.1 ***	0.8
	03:40-03:45 HOUR	44.0 <sup>2/</sup>	42.4 ***	41.9 <sup>2/</sup>	41.1 ***	0.8
	03:45-03:50 HOUR	44.6 <sup>2/</sup>	43.0 ***	42.5 <sup>2/</sup>	41.5 ***	1.0
	03:50-03:55 HOUR	44.6 <sup>2/</sup>	43.0 ***	42.5 <sup>2/</sup>	41.5 ***	1.0
	03:55-04:00 HOUR	43.8 <sup>2/</sup>	43.0 ***	39.1 <sup>3/</sup>	41.5 ***	<0.8 <sup>3/</sup>
	04:00-04:05 HOUR	44.3 <sup>2/</sup>	43.9 ***	36.7 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	04:05-04:10 HOUR	44.9 <sup>2/</sup>	43.9 ***	41.0 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	04:10-04:15 HOUR	44.3 <sup>2/</sup>	43.9 ***	36.7 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	04:15-04:20 HOUR	44.0 <sup>2/</sup>	43.4 ***	38.1 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	04:20-04:25 HOUR	44.8 <sup>2/</sup>	43.4 ***	42.2 <sup>2/</sup>	41.4 ***	0.8
	04:25-04:30 HOUR	44.0 <sup>2/</sup>	43.4 ***	38.1 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	04:30-04:35 HOUR	44.0 <sup>2/</sup>	43.5 ***	37.4 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	04:35-04:40 HOUR	44.5 <sup>2/</sup>	43.5 ***	40.6 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	04:40-04:45 HOUR	44.8 <sup>2/</sup>	43.5 ***	41.9 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	04:45-04:50 HOUR	43.7 <sup>2/</sup>	43.4 ***	34.9 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	04:50-04:55 HOUR	44.8 <sup>2/</sup>	43.4 ***	42.2 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	04:55-05:00 HOUR	44.0 <sup>2/</sup>	43.4 ***	38.1 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	05:00-05:05 HOUR	44.3 <sup>2/</sup>	43.1 ***	41.1 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	05:05-05:10 HOUR	44.6 <sup>2/</sup>	43.1 ***	42.3 <sup>2/</sup>	41.4 ***	0.9
	05:10-05:15 HOUR	44.9 <sup>2/</sup>	43.1 ***	43.2 <sup>2/</sup>	41.4 ***	1.8
	05:15-05:20 HOUR	44.3 <sup>2/</sup>	43.5 ***	39.6 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	05:20-05:25 HOUR	44.0 <sup>2/</sup>	43.5 ***	37.4 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	05:25-05:30 HOUR	44.8 <sup>2/</sup>	43.5 ***	41.9 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	05:30-05:35 HOUR	45.0 <sup>2/</sup>	42.8 ***	44.0 <sup>2/</sup>	41.6 ***	2.4
	05:35-05:40 HOUR	43.4 <sup>2/</sup>	42.8 ***	37.5 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	05:40-05:45 HOUR	44.7 <sup>2/</sup>	42.8 ***	43.2 <sup>2/</sup>	41.6 ***	1.6
	05:45-05:50 HOUR	43.6 <sup>2/</sup>	43.2 ***	36.0 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	05:50-05:55 HOUR	44.0 <sup>2/</sup>	43.2 ***	39.3 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	05:55-06:00 HOUR	43.8 <sup>2/</sup>	43.2 ***	37.9 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	<b>DAY TIME</b> <sup>1/</sup>					
	06:00-07:00 HOUR	51.0 <sup>1/</sup>	45.1 **	49.7 <sup>1/</sup>	43.6 **	6.1
MARCH 16, 2025	<b>DAY TIME</b> <sup>1/</sup>					
T2SAG111-0007	07:00-08:00 HOUR	48.4 <sup>1/</sup>	46.6 **	43.7 <sup>1/</sup>	44.6 **	<0.8 <sup>3/</sup>
	08:00-09:00 HOUR	48.7 <sup>1/</sup>	46.2 **	45.1 <sup>1/</sup>	44.7 **	<0.8 <sup>3/</sup>
	09:00-10:00 HOUR	48.5 <sup>1/</sup>	47.2 **	42.6 <sup>1/</sup>	45.2 **	<0.8 <sup>3/</sup>
	10:00-11:00 HOUR	52.9 <sup>1/</sup>	52.8 **	36.5 <sup>1/</sup>	45.4 **	<0.8 <sup>3/</sup>

DATE	TIME*	RESULT (dB(A))				
		บริเวณกลุ่มประมงพื้นบ้านฉางตุ้ม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 16, 2025	<b>DAY TIME</b> <sup>1/</sup>					
T2SAG111-0007	11:00-12:00 HOUR	53.1 <sup>1/</sup>	49.7 **	50.4 <sup>1/</sup>	44.0 **	6.4
	12:00-13:00 HOUR	51.4 <sup>1/</sup>	46.3 **	49.8 <sup>1/</sup>	44.4 **	5.4
	13:00-14:00 HOUR	50.6 <sup>1/</sup>	48.0 **	47.1 <sup>1/</sup>	44.2 **	2.9
	14:00-15:00 HOUR	48.9 <sup>1/</sup>	48.2 **	40.6 <sup>1/</sup>	45.2 **	<0.8 <sup>3/</sup>
	15:00-16:00 HOUR	48.3 <sup>1/</sup>	46.6 **	43.4 <sup>1/</sup>	44.2 **	<0.8 <sup>3/</sup>
	16:00-17:00 HOUR	49.3 <sup>1/</sup>	47.8 **	44.0 <sup>1/</sup>	43.9 **	<0.8 <sup>3/</sup>
	17:00-18:00 HOUR	51.1 <sup>1/</sup>	49.2 **	46.6 <sup>1/</sup>	45.6 **	1.0
	18:00-19:00 HOUR	50.5 <sup>1/</sup>	47.3 **	47.7 <sup>1/</sup>	45.0 **	2.7
	19:00-20:00 HOUR	51.2 <sup>1/</sup>	48.6 **	47.7 <sup>1/</sup>	46.5 **	1.2
	20:00-21:00 HOUR	52.6 <sup>1/</sup>	48.6 **	50.4 <sup>1/</sup>	46.8 **	3.6
	21:00-22:00 HOUR	53.3 <sup>1/</sup>	50.4 **	50.2 <sup>1/</sup>	46.6 **	3.6
	<b>NIGHT TIME</b> <sup>2/</sup>					
	22:00-22:05 HOUR	44.5 <sup>2/</sup>	42.6 ***	43.0 <sup>2/</sup>	41.7 ***	1.3
	22:05-22:10 HOUR	43.8 <sup>2/</sup>	42.6 ***	40.6 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	22:10-22:15 HOUR	43.6 <sup>2/</sup>	42.6 ***	39.7 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	22:15-22:20 HOUR	44.4 <sup>2/</sup>	43.3 ***	40.9 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	22:20-22:25 HOUR	44.4 <sup>2/</sup>	43.3 ***	40.9 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	22:25-22:30 HOUR	44.4 <sup>2/</sup>	43.3 ***	40.9 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	22:30-22:35 HOUR	43.9 <sup>2/</sup>	43.3 ***	38.0 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	22:35-22:40 HOUR	44.2 <sup>2/</sup>	43.3 ***	39.9 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	22:40-22:45 HOUR	43.9 <sup>2/</sup>	43.3 ***	38.0 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	22:45-22:50 HOUR	44.6 <sup>2/</sup>	42.3 ***	43.7 <sup>2/</sup>	40.7 ***	3.0
	22:50-22:55 HOUR	43.1 <sup>2/</sup>	42.3 ***	38.4 <sup>2/</sup>	40.7 ***	<0.8 <sup>3/</sup>
	22:55-23:00 HOUR	43.3 <sup>2/</sup>	42.3 ***	39.4 <sup>2/</sup>	40.7 ***	<0.8 <sup>3/</sup>
	23:00-23:05 HOUR	44.6 <sup>2/</sup>	42.2 ***	43.9 <sup>2/</sup>	40.7 ***	3.2
	23:05-23:10 HOUR	44.4 <sup>2/</sup>	42.2 ***	43.4 <sup>2/</sup>	40.7 ***	2.7
	23:10-23:15 HOUR	44.1 <sup>2/</sup>	42.2 ***	42.6 <sup>2/</sup>	40.7 ***	1.9
	23:15-23:20 HOUR	43.4 <sup>2/</sup>	43.4 ***	<0.8 <sup>3/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	23:20-23:25 HOUR	44.4 <sup>2/</sup>	43.4 ***	40.5 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	23:25-23:30 HOUR	44.1 <sup>2/</sup>	43.4 ***	38.8 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	23:30-23:35 HOUR	44.9 <sup>2/</sup>	42.4 ***	44.3 <sup>2/</sup>	41.5 ***	2.8
	23:35-23:40 HOUR	43.9 <sup>2/</sup>	42.4 ***	41.6 <sup>2/</sup>	41.5 ***	<0.8 <sup>3/</sup>
	23:40-23:45 HOUR	43.5 <sup>2/</sup>	42.4 ***	40.0 <sup>2/</sup>	41.5 ***	<0.8 <sup>3/</sup>
	23:45-23:50 HOUR	43.1 <sup>2/</sup>	41.7 ***	40.5 <sup>2/</sup>	40.9 ***	<0.8 <sup>3/</sup>
	23:50-23:55 HOUR	43.3 <sup>2/</sup>	41.7 ***	41.2 <sup>2/</sup>	40.9 ***	<0.8 <sup>3/</sup>
	23:55-00:00 HOUR	43.2 <sup>2/</sup>	41.7 ***	40.9 <sup>2/</sup>	40.9 ***	<0.8 <sup>3/</sup>
MARCH 17, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0007	00:00-00:05 HOUR	43.9 <sup>2/</sup>	42.1 ***	42.2 <sup>2/</sup>	40.9 ***	1.3
	00:05-00:10 HOUR	44.4 <sup>2/</sup>	42.1 ***	43.5 <sup>2/</sup>	40.9 ***	2.6
	00:10-00:15 HOUR	43.9 <sup>2/</sup>	42.1 ***	42.2 <sup>2/</sup>	40.9 ***	1.3
	00:15-00:20 HOUR	43.3 <sup>2/</sup>	42.5 ***	38.6 <sup>2/</sup>	40.9 ***	<0.8 <sup>3/</sup>
	00:20-00:25 HOUR	44.5 <sup>2/</sup>	42.5 ***	43.2 <sup>2/</sup>	40.9 ***	2.3
	00:25-00:30 HOUR	43.7 <sup>2/</sup>	42.5 ***	40.5 <sup>2/</sup>	40.9 ***	<0.8 <sup>3/</sup>
	00:30-00:35 HOUR	43.9 <sup>2/</sup>	41.8 ***	42.7 <sup>2/</sup>	41.0 ***	1.7
	00:35-00:40 HOUR	43.5 <sup>2/</sup>	41.8 ***	41.6 <sup>2/</sup>	41.0 ***	<0.8 <sup>3/</sup>



DATE	TIME*	RESULT (dB(A))				
		บริเวณกลุ่มประมงพื้นบ้านวัดลาดม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 17, 2025	<b>NIGHT TIME <sup>2/</sup></b>					
T2SAG111-0007	00:40-00:45 HOUR	43.9 <sup>2/</sup>	41.8 ***	42.7 <sup>2/</sup>	41.0 ***	1.7
	00:45-00:50 HOUR	44.4 <sup>2/</sup>	43.2 ***	41.2 <sup>2/</sup>	42.0 ***	<0.8 <sup>3/</sup>
	00:50-00:55 HOUR	43.8 <sup>2/</sup>	43.2 ***	37.9 <sup>2/</sup>	42.0 ***	<0.8 <sup>3/</sup>
	00:55-01:00 HOUR	44.1 <sup>2/</sup>	43.2 ***	39.8 <sup>2/</sup>	42.0 ***	<0.8 <sup>3/</sup>
	01:00-01:05 HOUR	44.4 <sup>2/</sup>	42.7 ***	42.5 <sup>2/</sup>	41.6 ***	0.9
	01:05-01:10 HOUR	44.6 <sup>2/</sup>	42.7 ***	43.1 <sup>2/</sup>	41.6 ***	1.5
	01:10-01:15 HOUR	44.4 <sup>2/</sup>	42.7 ***	42.5 <sup>2/</sup>	41.6 ***	0.9
	01:15-01:20 HOUR	44.8 <sup>2/</sup>	43.5 ***	41.9 <sup>2/</sup>	42.0 ***	<0.8 <sup>3/</sup>
	01:20-01:25 HOUR	44.4 <sup>2/</sup>	43.5 ***	40.1 <sup>2/</sup>	42.0 ***	<0.8 <sup>3/</sup>
	01:25-01:30 HOUR	43.9 <sup>2/</sup>	43.5 ***	36.3 <sup>2/</sup>	42.0 ***	<0.8 <sup>3/</sup>
	01:30-01:35 HOUR	44.8 <sup>2/</sup>	42.8 ***	43.5 <sup>2/</sup>	40.8 ***	2.7
	01:35-01:40 HOUR	44.4 <sup>2/</sup>	42.8 ***	42.3 <sup>2/</sup>	40.8 ***	1.5
	01:40-01:45 HOUR	44.6 <sup>2/</sup>	42.8 ***	42.9 <sup>2/</sup>	40.8 ***	2.1
	01:45-01:50 HOUR	44.1 <sup>2/</sup>	42.4 ***	42.2 <sup>2/</sup>	41.2 ***	1.0
	01:50-01:55 HOUR	44.6 <sup>2/</sup>	42.4 ***	43.6 <sup>2/</sup>	41.2 ***	2.4
	01:55-02:00 HOUR	43.9 <sup>2/</sup>	42.4 ***	41.6 <sup>2/</sup>	41.2 ***	<0.8 <sup>3/</sup>
	02:00-02:05 HOUR	44.7 <sup>2/</sup>	43.2 ***	42.4 <sup>2/</sup>	41.5 ***	0.9
	02:05-02:10 HOUR	44.0 <sup>2/</sup>	43.2 ***	39.3 <sup>2/</sup>	41.5 ***	<0.8 <sup>3/</sup>
	02:10-02:15 HOUR	45.0 <sup>2/</sup>	43.2 ***	43.2 <sup>2/</sup>	41.5 ***	1.8
	02:15-02:20 HOUR	44.6 <sup>2/</sup>	42.3 ***	43.7 <sup>2/</sup>	40.5 ***	3.2
	02:20-02:25 HOUR	44.9 <sup>2/</sup>	42.3 ***	44.4 <sup>2/</sup>	40.5 ***	3.9
	02:25-02:30 HOUR	44.1 <sup>2/</sup>	42.3 ***	42.4 <sup>2/</sup>	40.5 ***	1.9
	02:30-02:35 HOUR	43.5 <sup>2/</sup>	44.5 ***	<0.8 <sup>3/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	02:35-02:40 HOUR	44.9 <sup>2/</sup>	44.5 ***	37.3 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	02:40-02:45 HOUR	44.8 <sup>2/</sup>	44.5 ***	36.0 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	02:45-02:50 HOUR	45.0 <sup>2/</sup>	42.5 ***	44.4 <sup>2/</sup>	40.9 ***	3.5
	02:50-02:55 HOUR	44.7 <sup>2/</sup>	42.5 ***	43.7 <sup>2/</sup>	40.9 ***	2.8
	02:55-03:00 HOUR	43.2 <sup>2/</sup>	42.5 ***	37.9 <sup>2/</sup>	40.9 ***	<0.8 <sup>3/</sup>
	03:00-03:05 HOUR	44.4 <sup>2/</sup>	42.3 ***	43.2 <sup>2/</sup>	40.3 ***	2.9
	03:05-03:10 HOUR	43.8 <sup>2/</sup>	42.3 ***	41.5 <sup>2/</sup>	40.3 ***	1.2
	03:10-03:15 HOUR	44.9 <sup>2/</sup>	42.3 ***	44.4 <sup>2/</sup>	40.3 ***	4.1
	03:15-03:20 HOUR	43.7 <sup>2/</sup>	42.9 ***	39.0 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	03:20-03:25 HOUR	43.7 <sup>2/</sup>	42.9 ***	39.0 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	03:25-03:30 HOUR	44.2 <sup>2/</sup>	42.9 ***	41.3 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	03:30-03:35 HOUR	44.8 <sup>2/</sup>	43.3 ***	42.5 <sup>2/</sup>	41.0 ***	1.5
	03:35-03:40 HOUR	44.9 <sup>2/</sup>	43.3 ***	42.8 <sup>2/</sup>	41.0 ***	1.8
	03:40-03:45 HOUR	44.2 <sup>2/</sup>	43.3 ***	39.9 <sup>2/</sup>	41.0 ***	<0.8 <sup>3/</sup>
	03:45-03:50 HOUR	43.5 <sup>2/</sup>	43.8 ***	<0.8 <sup>3/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	03:50-03:55 HOUR	44.6 <sup>2/</sup>	43.8 ***	39.9 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	03:55-04:00 HOUR	44.4 <sup>2/</sup>	43.8 ***	38.5 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	04:00-04:05 HOUR	44.7 <sup>2/</sup>	43.3 ***	42.1 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	04:05-04:10 HOUR	45.0 <sup>2/</sup>	43.3 ***	43.1 <sup>2/</sup>	41.9 ***	1.2
	04:10-04:15 HOUR	44.3 <sup>2/</sup>	43.3 ***	40.4 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	04:15-04:20 HOUR	44.7 <sup>2/</sup>	42.9 ***	43.0 <sup>2/</sup>	41.6 ***	1.4

DATE	TIME*	RESULT (dB(A))				
		บริเวณกลุ่มประมงพื้นบ้านวัดลาดม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 17, 2025	<b>NIGHT TIME <sup>2/</sup></b>					
T2SAG111-0007	04:20-04:25 HOUR	44.6 <sup>2/</sup>	42.9 ***	42.7 <sup>2/</sup>	41.6 ***	1.1
	04:25-04:30 HOUR	44.8 <sup>2/</sup>	42.9 ***	43.3 <sup>2/</sup>	41.6 ***	1.7
	04:30-04:35 HOUR	44.7 <sup>2/</sup>	43.3 ***	42.1 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	04:35-04:40 HOUR	43.8 <sup>2/</sup>	43.3 ***	37.2 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	04:40-04:45 HOUR	43.6 <sup>2/</sup>	43.3 ***	34.8 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	04:45-04:50 HOUR	45.0 <sup>2/</sup>	43.3 ***	43.1 <sup>2/</sup>	41.1 ***	2.0
	04:50-04:55 HOUR	44.1 <sup>2/</sup>	43.3 ***	39.4 <sup>2/</sup>	41.1 ***	<0.8 <sup>3/</sup>
	04:55-05:00 HOUR	44.8 <sup>2/</sup>	43.3 ***	42.5 <sup>2/</sup>	41.1 ***	1.4
	05:00-05:05 HOUR	44.2 <sup>2/</sup>	44.1 ***	30.8 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	05:05-05:10 HOUR	44.9 <sup>2/</sup>	44.1 ***	40.2 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	05:10-05:15 HOUR	44.9 <sup>2/</sup>	44.1 ***	40.2 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	05:15-05:20 HOUR	44.5 <sup>2/</sup>	41.9 ***	44.0 <sup>2/</sup>	39.8 ***	4.2
	05:20-05:25 HOUR	44.0 <sup>2/</sup>	41.9 ***	42.8 <sup>2/</sup>	39.8 ***	3.0
	05:25-05:30 HOUR	44.8 <sup>2/</sup>	41.9 ***	44.7 <sup>2/</sup>	39.8 ***	4.9
	05:30-05:35 HOUR	43.4 <sup>2/</sup>	42.7 ***	38.1 <sup>2/</sup>	40.7 ***	<0.8 <sup>3/</sup>
	05:35-05:40 HOUR	44.6 <sup>2/</sup>	42.7 ***	43.1 <sup>2/</sup>	40.7 ***	2.4
	05:40-05:45 HOUR	43.9 <sup>2/</sup>	42.7 ***	40.7 <sup>2/</sup>	40.7 ***	<0.8 <sup>3/</sup>
	05:45-05:50 HOUR	43.7 <sup>2/</sup>	42.8 ***	39.4 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	05:50-05:55 HOUR	43.6 <sup>2/</sup>	42.8 ***	38.9 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	05:55-06:00 HOUR	45.0 <sup>2/</sup>	42.8 ***	44.0 <sup>2/</sup>	41.6 ***	2.4
	<b>DAY TIME <sup>1/</sup></b>					
	06:00-07:00 HOUR	53.5 <sup>1/</sup>	51.1 **	49.8 <sup>1/</sup>	47.4 **	2.4
MARCH 17, 2025	<b>DAY TIME <sup>1/</sup></b>					
T2SAG111-0008	07:00-08:00 HOUR	52.7 <sup>1/</sup>	49.7 **	49.7 <sup>1/</sup>	47.5 **	2.2
	08:00-09:00 HOUR	53.3 <sup>1/</sup>	51.0 **	49.4 <sup>1/</sup>	47.8 **	1.6
	09:00-10:00 HOUR	54.0 <sup>1/</sup>	50.3 **	51.6 <sup>1/</sup>	47.3 **	4.3
	10:00-11:00 HOUR	52.1 <sup>1/</sup>	49.1 **	49.1 <sup>1/</sup>	47.5 **	1.6
	11:00-12:00 HOUR	52.3 <sup>1/</sup>	48.7 **	49.8 <sup>1/</sup>	46.8 **	3.0
	12:00-13:00 HOUR	51.9 <sup>1/</sup>	50.5 **	46.3 <sup>1/</sup>	47.7 **	<0.8 <sup>3/</sup>
	13:00-14:00 HOUR	52.5 <sup>1/</sup>	50.0 **	48.9 <sup>1/</sup>	48.3 **	<0.8 <sup>3/</sup>
	14:00-15:00 HOUR	50.1 <sup>1/</sup>	48.5 **	45.0 <sup>1/</sup>	46.6 **	<0.8 <sup>3/</sup>
	15:00-16:00 HOUR	53.2 <sup>1/</sup>	50.9 **	49.3 <sup>1/</sup>	46.7 **	2.6
	16:00-17:00 HOUR	53.7 <sup>1/</sup>	50.8 **	50.6 <sup>1/</sup>	47.3 **	3.3
	17:00-18:00 HOUR	51.0 <sup>1/</sup>	50.8 **	37.5 <sup>1/</sup>	46.4 **	<0.8 <sup>3/</sup>
	18:00-19:00 HOUR	52.7 <sup>1/</sup>	50.2 **	49.1 <sup>1/</sup>	45.6 **	3.5
	19:00-20:00 HOUR	53.7 <sup>1/</sup>	51.4 **	49.8 <sup>1/</sup>	46.1 **	3.7
	20:00-21:00 HOUR	52.6 <sup>1/</sup>	48.4 **	50.5 <sup>1/</sup>	45.2 **	5.3
	21:00-22:00 HOUR	53.3 <sup>1/</sup>	52.2 **	46.8 <sup>1/</sup>	48.2 **	<0.8 <sup>3/</sup>
	<b>NIGHT TIME <sup>2/</sup></b>					
	22:00-22:05 HOUR	43.9 <sup>2/</sup>	43.5 ***	36.3 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	22:05-22:10 HOUR	44.8 <sup>2/</sup>	43.5 ***	41.9 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	22:10-22:15 HOUR	44.6 <sup>2/</sup>	43.5 ***	41.1 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	22:15-22:20 HOUR	44.5 <sup>2/</sup>	42.8 ***	42.6 <sup>2/</sup>	41.7 ***	0.9
	22:20-22:25 HOUR	44.6 <sup>2/</sup>	42.8 ***	42.9 <sup>2/</sup>	41.7 ***	1.2
	22:25-22:30 HOUR	44.8 <sup>2/</sup>	42.8 ***	43.5 <sup>2/</sup>	41.7 ***	1.8

DATE	TIME*	RESULT (dB(A))				
		บริเวณกลุ่มประมงพื้นบ้านฉะลูดม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 17, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0008	22:30-22:35 HOUR	44.3 <sup>2/</sup>	41.9 ***	43.6 <sup>2/</sup>	40.7 ***	2.9
	22:35-22:40 HOUR	44.3 <sup>2/</sup>	41.9 ***	43.6 <sup>2/</sup>	40.7 ***	2.9
	22:40-22:45 HOUR	43.6 <sup>2/</sup>	41.9 ***	41.7 <sup>2/</sup>	40.7 ***	1.0
	22:45-22:50 HOUR	44.6 <sup>2/</sup>	43.6 ***	40.7 <sup>2/</sup>	42.2 ***	<0.8 <sup>3/</sup>
	22:50-22:55 HOUR	44.1 <sup>2/</sup>	43.6 ***	37.5 <sup>2/</sup>	42.2 ***	<0.8 <sup>3/</sup>
	22:55-23:00 HOUR	44.7 <sup>2/</sup>	43.6 ***	41.2 <sup>2/</sup>	42.2 ***	<0.8 <sup>3/</sup>
	23:00-23:05 HOUR	44.3 <sup>2/</sup>	41.6 ***	44.0 <sup>2/</sup>	39.7 ***	4.3
	23:05-23:10 HOUR	43.8 <sup>2/</sup>	41.6 ***	42.8 <sup>2/</sup>	39.7 ***	3.1
	23:10-23:15 HOUR	44.4 <sup>2/</sup>	41.6 ***	44.2 <sup>2/</sup>	39.7 ***	4.5
	23:15-23:20 HOUR	43.3 <sup>2/</sup>	42.8 ***	36.7 <sup>2/</sup>	40.9 ***	<0.8 <sup>3/</sup>
	23:20-23:25 HOUR	43.2 <sup>2/</sup>	42.8 ***	35.6 <sup>2/</sup>	40.9 ***	<0.8 <sup>3/</sup>
	23:25-23:30 HOUR	44.5 <sup>2/</sup>	42.8 ***	42.6 <sup>2/</sup>	40.9 ***	1.7
	23:30-23:35 HOUR	43.4 <sup>2/</sup>	42.3 ***	39.9 <sup>2/</sup>	40.8 ***	<0.8 <sup>3/</sup>
	23:35-23:40 HOUR	43.6 <sup>2/</sup>	42.3 ***	40.7 <sup>2/</sup>	40.8 ***	<0.8 <sup>3/</sup>
	23:40-23:45 HOUR	43.2 <sup>2/</sup>	42.3 ***	38.9 <sup>2/</sup>	40.8 ***	<0.8 <sup>3/</sup>
	23:45-23:50 HOUR	44.5 <sup>2/</sup>	42.9 ***	42.4 <sup>2/</sup>	41.3 ***	1.1
	23:50-23:55 HOUR	44.4 <sup>2/</sup>	42.9 ***	42.1 <sup>2/</sup>	41.3 ***	0.8
	23:55-00:00 HOUR	44.4 <sup>2/</sup>	42.9 ***	42.1 <sup>2/</sup>	41.3 ***	0.8
MARCH 18, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0008	00:00-00:05 HOUR	44.9 <sup>2/</sup>	43.1 ***	43.2 <sup>2/</sup>	41.5 ***	1.7
	00:05-00:10 HOUR	43.4 <sup>2/</sup>	43.1 ***	34.6 <sup>2/</sup>	41.5 ***	<0.8 <sup>3/</sup>
	00:10-00:15 HOUR	43.5 <sup>2/</sup>	43.1 ***	35.9 <sup>2/</sup>	41.5 ***	<0.8 <sup>3/</sup>
	00:15-00:20 HOUR	44.7 <sup>2/</sup>	43.8 ***	40.4 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	00:20-00:25 HOUR	44.7 <sup>2/</sup>	43.8 ***	40.4 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	00:25-00:30 HOUR	44.6 <sup>2/</sup>	43.8 ***	39.9 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	00:30-00:35 HOUR	45.0 <sup>2/</sup>	43.2 ***	43.3 <sup>2/</sup>	41.7 ***	1.6
	00:35-00:40 HOUR	44.0 <sup>2/</sup>	43.2 ***	39.3 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	00:40-00:45 HOUR	44.0 <sup>2/</sup>	43.2 ***	39.3 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	00:45-00:50 HOUR	43.2 <sup>2/</sup>	42.9 ***	34.4 <sup>2/</sup>	41.5 ***	<0.8 <sup>3/</sup>
	00:50-00:55 HOUR	43.8 <sup>2/</sup>	42.9 ***	39.5 <sup>2/</sup>	41.5 ***	<0.8 <sup>3/</sup>
	00:55-01:00 HOUR	44.2 <sup>2/</sup>	42.9 ***	41.3 <sup>2/</sup>	41.5 ***	<0.8 <sup>3/</sup>
	01:00-01:05 HOUR	44.0 <sup>2/</sup>	42.0 ***	42.7 <sup>2/</sup>	40.4 ***	2.3
	01:05-01:10 HOUR	43.1 <sup>2/</sup>	42.0 ***	39.6 <sup>2/</sup>	40.4 ***	<0.8 <sup>3/</sup>
	01:10-01:15 HOUR	44.3 <sup>2/</sup>	42.0 ***	43.4 <sup>2/</sup>	40.4 ***	3.0
	01:15-01:20 HOUR	43.9 <sup>2/</sup>	43.8 ***	30.5 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	01:20-01:25 HOUR	44.3 <sup>2/</sup>	43.8 ***	37.7 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	01:25-01:30 HOUR	43.8 <sup>2/</sup>	43.8 ***	<0.8 <sup>3/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	01:30-01:35 HOUR	44.6 <sup>2/</sup>	43.4 ***	41.4 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	01:35-01:40 HOUR	45.0 <sup>2/</sup>	43.4 ***	42.9 <sup>2/</sup>	41.4 ***	1.5
	01:40-01:45 HOUR	44.1 <sup>2/</sup>	43.4 ***	38.8 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	01:45-01:50 HOUR	43.8 <sup>2/</sup>	41.9 ***	42.3 <sup>2/</sup>	39.5 ***	2.8
	01:50-01:55 HOUR	43.3 <sup>2/</sup>	41.9 ***	40.7 <sup>2/</sup>	39.5 ***	1.2
	01:55-02:00 HOUR	44.0 <sup>2/</sup>	41.9 ***	42.8 <sup>2/</sup>	39.5 ***	3.3
	02:00-02:05 HOUR	44.0 <sup>2/</sup>	43.3 ***	38.7 <sup>2/</sup>	41.1 ***	<0.8 <sup>3/</sup>

DATE	TIME*	RESULT (dB(A))				
		บริเวณกลุ่มประมงพื้นบ้านฉะลูดม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 18, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0008	02:05-02:10 HOUR	44.4 <sup>2/</sup>	43.3 ***	40.9 <sup>2/</sup>	41.1 ***	<0.8 <sup>3/</sup>
	02:10-02:15 HOUR	44.1 <sup>2/</sup>	43.3 ***	39.4 <sup>2/</sup>	41.1 ***	<0.8 <sup>3/</sup>
	02:15-02:20 HOUR	43.9 <sup>2/</sup>	42.5 ***	41.3 <sup>2/</sup>	40.4 ***	0.9
	02:20-02:25 HOUR	44.1 <sup>2/</sup>	42.5 ***	42.0 <sup>2/</sup>	40.4 ***	1.6
	02:25-02:30 HOUR	43.5 <sup>2/</sup>	42.5 ***	39.6 <sup>2/</sup>	40.4 ***	<0.8 <sup>3/</sup>
	02:30-02:35 HOUR	44.0 <sup>2/</sup>	42.2 ***	42.3 <sup>2/</sup>	40.5 ***	1.8
	02:35-02:40 HOUR	43.5 <sup>2/</sup>	42.2 ***	40.6 <sup>2/</sup>	40.5 ***	<0.8 <sup>3/</sup>
	02:40-02:45 HOUR	44.9 <sup>2/</sup>	42.2 ***	44.6 <sup>2/</sup>	40.5 ***	4.1
	02:45-02:50 HOUR	44.9 <sup>2/</sup>	42.7 ***	43.9 <sup>2/</sup>	39.4 ***	4.5
	02:50-02:55 HOUR	44.1 <sup>2/</sup>	42.7 ***	41.5 <sup>2/</sup>	39.4 ***	2.1
	02:55-03:00 HOUR	44.4 <sup>2/</sup>	42.7 ***	42.5 <sup>2/</sup>	39.4 ***	3.1
	03:00-03:05 HOUR	44.6 <sup>2/</sup>	42.4 ***	43.6 <sup>2/</sup>	40.4 ***	3.2
	03:05-03:10 HOUR	44.5 <sup>2/</sup>	42.4 ***	43.3 <sup>2/</sup>	40.4 ***	2.9
	03:10-03:15 HOUR	44.8 <sup>2/</sup>	42.4 ***	44.1 <sup>2/</sup>	40.4 ***	3.7
	03:15-03:20 HOUR	44.7 <sup>2/</sup>	42.9 ***	43.0 <sup>2/</sup>	42.0 ***	1.0
	03:20-03:25 HOUR	44.7 <sup>2/</sup>	42.9 ***	43.0 <sup>2/</sup>	42.0 ***	1.0
	03:25-03:30 HOUR	44.8 <sup>2/</sup>	42.9 ***	43.3 <sup>2/</sup>	42.0 ***	1.3
	03:30-03:35 HOUR	44.7 <sup>2/</sup>	43.5 ***	41.5 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	03:35-03:40 HOUR	44.7 <sup>2/</sup>	43.5 ***	41.5 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	03:40-03:45 HOUR	45.0 <sup>2/</sup>	43.5 ***	42.7 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	03:45-03:50 HOUR	44.7 <sup>2/</sup>	42.9 ***	43.0 <sup>2/</sup>	41.9 ***	1.1
	03:50-03:55 HOUR	44.8 <sup>2/</sup>	42.9 ***	43.3 <sup>2/</sup>	41.9 ***	1.4
	03:55-04:00 HOUR	44.9 <sup>2/</sup>	42.9 ***	43.6 <sup>2/</sup>	41.9 ***	1.7
	04:00-04:05 HOUR	44.3 <sup>2/</sup>	43.5 ***	39.6 <sup>2/</sup>	42.5 ***	<0.8 <sup>3/</sup>
	04:05-04:10 HOUR	45.0 <sup>2/</sup>	43.5 ***	42.7 <sup>2/</sup>	42.5 ***	<0.8 <sup>3/</sup>
	04:10-04:15 HOUR	44.7 <sup>2/</sup>	43.5 ***	41.5 <sup>2/</sup>	42.5 ***	<0.8 <sup>3/</sup>
	04:15-04:20 HOUR	44.8 <sup>2/</sup>	43.3 ***	42.5 <sup>2/</sup>	42.6 ***	<0.8 <sup>3/</sup>
	04:20-04:25 HOUR	44.9 <sup>2/</sup>	43.3 ***	42.8 <sup>2/</sup>	42.6 ***	<0.8 <sup>3/</sup>
	04:25-04:30 HOUR	44.6 <sup>2/</sup>	43.3 ***	41.7 <sup>2/</sup>	42.6 ***	<0.8 <sup>3/</sup>
	04:30-04:35 HOUR	44.8 <sup>2/</sup>	43.9 ***	40.5 <sup>2/</sup>	43.2 ***	<0.8 <sup>3/</sup>
	04:35-04:40 HOUR	44.6 <sup>2/</sup>	43.9 ***	39.3 <sup>2/</sup>	43.2 ***	<0.8 <sup>3/</sup>
	04:40-04:45 HOUR	45.0 <sup>2/</sup>	43.9 ***	41.5 <sup>2/</sup>	43.2 ***	<0.8 <sup>3/</sup>
	04:45-04:50 HOUR	44.5 <sup>2/</sup>	43.5 ***	40.6 <sup>2/</sup>	42.8 ***	<0.8 <sup>3/</sup>
	04:50-04:55 HOUR	44.9 <sup>2/</sup>	43.5 ***	42.3 <sup>2/</sup>	42.8 ***	<0.8 <sup>3/</sup>
	04:55-05:00 HOUR	44.7 <sup>2/</sup>	43.5 ***	41.5 <sup>2/</sup>	42.8 ***	<0.8 <sup>3/</sup>
	05:00-05:05 HOUR	44.8 <sup>2/</sup>	43.9 ***	40.5 <sup>2/</sup>	43.2 ***	<0.8 <sup>3/</sup>
	05:05-05:10 HOUR	45.0 <sup>2/</sup>	43.9 ***	41.5 <sup>2/</sup>	43.2 ***	<0.8 <sup>3/</sup>
	05:10-05:15 HOUR	44.7 <sup>2/</sup>	43.9 ***	40.0 <sup>2/</sup>	43.2 ***	<0.8 <sup>3/</sup>
	05:15-05:20 HOUR	44.8 <sup>2/</sup>	42.9 ***	43.3 <sup>2/</sup>	42.1 ***	1.2
	05:20-05:25 HOUR	44.7 <sup>2/</sup>	42.9 ***	43.0 <sup>2/</sup>	42.1 ***	0.9
	05:25-05:30 HOUR	44.9 <sup>2/</sup>	42.9 ***	43.6 <sup>2/</sup>	42.1 ***	1.5
	05:30-05:35 HOUR	44.5 <sup>2/</sup>	43.2 ***	41.6 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	05:35-05:40 HOUR	44.6 <sup>2/</sup>	43.2 ***	42.0 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	05:40-05:45 HOUR	44.6 <sup>2/</sup>	43.2 ***	42.0 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>



DATE	TIME*	RESULT (dB(A))				
		บริเวณกลุ่มประมงพื้นบ้านฉะวาลดุม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 18, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0008	05:45-05:50 HOUR	44.2 <sup>1/</sup>	43.0 ***	41.0 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	05:50-05:55 HOUR	44.9 <sup>1/</sup>	43.0 ***	43.4 <sup>2/</sup>	41.6 ***	1.8
	05:55-06:00 HOUR	44.5 <sup>1/</sup>	43.0 ***	42.2 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	<b>DAY TIME</b> <sup>1/</sup>					
	06:00-07:00 HOUR	53.0 <sup>1/</sup>	49.9 **	50.1 <sup>1/</sup>	46.2 **	3.9
MARCH 18, 2025	<b>DAY TIME</b> <sup>1/</sup>					
T2SAG111-0009	07:00-08:00 HOUR	52.6 <sup>1/</sup>	49.0 **	50.1 <sup>1/</sup>	45.1 **	5.0
	08:00-09:00 HOUR	53.7 <sup>1/</sup>	48.4 **	52.2 <sup>1/</sup>	44.9 **	7.3
	09:00-10:00 HOUR	52.2 <sup>1/</sup>	49.8 **	48.5 <sup>1/</sup>	44.7 **	3.8
	10:00-11:00 HOUR	53.2 <sup>1/</sup>	49.9 **	50.5 <sup>1/</sup>	45.1 **	5.4
	11:00-12:00 HOUR	53.8 <sup>1/</sup>	51.0 **	50.6 <sup>1/</sup>	48.1 **	2.5
	12:00-13:00 HOUR	53.0 <sup>1/</sup>	51.7 **	47.1 <sup>1/</sup>	46.2 **	0.9
	13:00-14:00 HOUR	52.5 <sup>1/</sup>	52.1 **	41.9 <sup>1/</sup>	46.3 **	<0.8 <sup>3/</sup>
	14:00-15:00 HOUR	51.0 <sup>1/</sup>	48.7 **	47.1 <sup>1/</sup>	46.3 **	0.8
	15:00-16:00 HOUR	50.8 <sup>1/</sup>	49.8 **	43.9 <sup>1/</sup>	45.5 **	<0.8 <sup>3/</sup>
	16:00-17:00 HOUR	52.2 <sup>1/</sup>	50.9 **	46.3 <sup>1/</sup>	44.6 **	1.7
	17:00-18:00 HOUR	52.0 <sup>1/</sup>	51.1 **	44.7 <sup>1/</sup>	44.8 **	<0.8 <sup>3/</sup>
	18:00-19:00 HOUR	50.1 <sup>1/</sup>	46.9 **	47.3 <sup>1/</sup>	42.7 **	4.6
	19:00-20:00 HOUR	50.4 <sup>1/</sup>	47.4 **	47.4 <sup>1/</sup>	43.2 **	4.2
	20:00-21:00 HOUR	52.1 <sup>1/</sup>	46.8 **	50.6 <sup>1/</sup>	43.8 **	6.8
	21:00-22:00 HOUR	51.7 <sup>1/</sup>	49.7 **	47.4 <sup>1/</sup>	43.1 **	4.3
	<b>NIGHT TIME</b> <sup>2/</sup>					
	22:00-22:05 HOUR	44.7 <sup>2/</sup>	43.0 ***	42.8 <sup>2/</sup>	41.8 ***	1.0
	22:05-22:10 HOUR	44.6 <sup>2/</sup>	43.0 ***	42.5 <sup>2/</sup>	41.8 ***	<0.8 <sup>3/</sup>
	22:10-22:15 HOUR	44.5 <sup>2/</sup>	43.0 ***	42.2 <sup>2/</sup>	41.8 ***	<0.8 <sup>3/</sup>
	22:15-22:20 HOUR	44.9 <sup>2/</sup>	42.5 ***	44.2 <sup>2/</sup>	41.2 ***	3.0
	22:20-22:25 HOUR	44.9 <sup>2/</sup>	42.5 ***	44.2 <sup>2/</sup>	41.2 ***	3.0
	22:25-22:30 HOUR	44.7 <sup>2/</sup>	42.5 ***	43.7 <sup>2/</sup>	41.2 ***	2.5
	22:30-22:35 HOUR	44.7 <sup>2/</sup>	42.9 ***	43.0 <sup>2/</sup>	41.5 ***	1.5
	22:35-22:40 HOUR	44.8 <sup>2/</sup>	42.9 ***	43.3 <sup>2/</sup>	41.5 ***	1.8
	22:40-22:45 HOUR	44.5 <sup>2/</sup>	42.9 ***	42.4 <sup>2/</sup>	41.5 ***	0.9
	22:45-22:50 HOUR	44.0 <sup>2/</sup>	43.1 ***	39.7 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	22:50-22:55 HOUR	44.4 <sup>2/</sup>	43.1 ***	41.5 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	22:55-23:00 HOUR	44.3 <sup>2/</sup>	43.1 ***	41.1 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	23:00-23:05 HOUR	44.5 <sup>2/</sup>	42.4 ***	43.3 <sup>2/</sup>	41.2 ***	2.1
	23:05-23:10 HOUR	43.8 <sup>2/</sup>	42.4 ***	41.2 <sup>2/</sup>	41.2 ***	<0.8 <sup>3/</sup>
	23:10-23:15 HOUR	44.4 <sup>2/</sup>	42.4 ***	43.1 <sup>2/</sup>	41.2 ***	1.9
	23:15-23:20 HOUR	44.2 <sup>2/</sup>	42.7 ***	41.9 <sup>2/</sup>	41.1 ***	0.8
	23:20-23:25 HOUR	44.3 <sup>2/</sup>	42.7 ***	42.2 <sup>2/</sup>	41.1 ***	1.1
	23:25-23:30 HOUR	44.8 <sup>2/</sup>	42.7 ***	43.6 <sup>2/</sup>	41.1 ***	2.5
	23:30-23:35 HOUR	44.4 <sup>2/</sup>	42.9 ***	42.1 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	23:35-23:40 HOUR	44.3 <sup>2/</sup>	42.9 ***	41.7 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	23:40-23:45 HOUR	44.2 <sup>2/</sup>	42.9 ***	41.3 <sup>2/</sup>	41.4 ***	<0.8 <sup>3/</sup>
	23:45-23:50 HOUR	43.8 <sup>2/</sup>	42.5 ***	40.9 <sup>2/</sup>	41.0 ***	<0.8 <sup>3/</sup>
	23:50-23:55 HOUR	44.8 <sup>2/</sup>	42.5 ***	43.9 <sup>2/</sup>	41.0 ***	2.9

DATE	TIME*	RESULT (dB(A))				
		บริเวณกลุ่มประมงพื้นบ้านฉะวาลดุม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 18, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0009	23:55-00:00 HOUR	44.7 <sup>2/</sup>	42.5 ***	43.7 <sup>2/</sup>	41.0 ***	2.7
MARCH 19, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0009	00:00-00:05 HOUR	43.3 <sup>2/</sup>	43.2 ***	29.9 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	00:05-00:10 HOUR	45.0 <sup>2/</sup>	43.2 ***	43.3 <sup>2/</sup>	41.7 ***	1.6
	00:10-00:15 HOUR	44.0 <sup>2/</sup>	43.2 ***	39.3 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	00:15-00:20 HOUR	44.7 <sup>2/</sup>	43.6 ***	41.2 <sup>2/</sup>	41.8 ***	<0.8 <sup>3/</sup>
	00:20-00:25 HOUR	44.7 <sup>2/</sup>	43.6 ***	41.2 <sup>2/</sup>	41.8 ***	<0.8 <sup>3/</sup>
	00:25-00:30 HOUR	44.1 <sup>2/</sup>	43.6 ***	37.5 <sup>2/</sup>	41.8 ***	<0.8 <sup>3/</sup>
	00:30-00:35 HOUR	44.4 <sup>2/</sup>	43.3 ***	40.9 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	00:35-00:40 HOUR	44.4 <sup>2/</sup>	43.3 ***	40.9 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	00:40-00:45 HOUR	44.1 <sup>2/</sup>	43.3 ***	39.4 <sup>2/</sup>	41.7 ***	<0.8 <sup>3/</sup>
	00:45-00:50 HOUR	44.1 <sup>2/</sup>	43.2 ***	39.8 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	00:50-00:55 HOUR	43.5 <sup>2/</sup>	43.2 ***	34.7 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	00:55-01:00 HOUR	44.3 <sup>2/</sup>	43.2 ***	40.8 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	01:00-01:05 HOUR	44.4 <sup>2/</sup>	43.9 ***	37.8 <sup>2/</sup>	42.0 ***	<0.8 <sup>3/</sup>
	01:05-01:10 HOUR	44.5 <sup>2/</sup>	43.9 ***	38.6 <sup>2/</sup>	42.0 ***	<0.8 <sup>3/</sup>
	01:10-01:15 HOUR	44.0 <sup>2/</sup>	43.9 ***	30.6 <sup>2/</sup>	42.0 ***	<0.8 <sup>3/</sup>
	01:15-01:20 HOUR	44.4 <sup>2/</sup>	42.9 ***	42.1 <sup>2/</sup>	41.2 ***	0.9
	01:20-01:25 HOUR	44.8 <sup>2/</sup>	42.9 ***	43.3 <sup>2/</sup>	41.2 ***	2.1
	01:25-01:30 HOUR	44.4 <sup>2/</sup>	42.9 ***	42.1 <sup>2/</sup>	41.2 ***	0.9
	01:30-01:35 HOUR	44.9 <sup>2/</sup>	43.9 ***	41.0 <sup>2/</sup>	42.5 ***	<0.8 <sup>3/</sup>
	01:35-01:40 HOUR	44.9 <sup>2/</sup>	43.9 ***	41.0 <sup>2/</sup>	42.5 ***	<0.8 <sup>3/</sup>
	01:40-01:45 HOUR	44.6 <sup>2/</sup>	43.9 ***	39.3 <sup>2/</sup>	42.5 ***	<0.8 <sup>3/</sup>
	01:45-01:50 HOUR	44.8 <sup>2/</sup>	42.6 ***	43.8 <sup>2/</sup>	41.5 ***	2.3
	01:50-01:55 HOUR	44.9 <sup>2/</sup>	42.6 ***	44.0 <sup>2/</sup>	41.5 ***	2.5
	01:55-02:00 HOUR	44.5 <sup>2/</sup>	42.6 ***	43.0 <sup>2/</sup>	41.5 ***	1.5
	02:00-02:05 HOUR	44.1 <sup>2/</sup>	44.0 ***	30.7 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	02:05-02:10 HOUR	44.5 <sup>2/</sup>	44.0 ***	37.9 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	02:10-02:15 HOUR	44.6 <sup>2/</sup>	44.0 ***	38.7 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	02:15-02:20 HOUR	43.8 <sup>2/</sup>	42.2 ***	41.7 <sup>2/</sup>	40.7 ***	1.0
	02:20-02:25 HOUR	44.8 <sup>2/</sup>	42.2 ***	44.3 <sup>2/</sup>	40.7 ***	3.6
	02:25-02:30 HOUR	44.6 <sup>2/</sup>	42.2 ***	43.9 <sup>2/</sup>	40.7 ***	3.2
	02:30-02:35 HOUR	43.8 <sup>2/</sup>	42.6 ***	40.6 <sup>2/</sup>	41.0 ***	<0.8 <sup>3/</sup>
	02:35-02:40 HOUR	44.7 <sup>2/</sup>	42.6 ***	43.5 <sup>2/</sup>	41.0 ***	2.5
	02:40-02:45 HOUR	45.0 <sup>2/</sup>	42.6 ***	44.3 <sup>2/</sup>	41.0 ***	3.3
	02:45-02:50 HOUR	44.9 <sup>2/</sup>	43.7 ***	41.7 <sup>2/</sup>	42.2 ***	<0.8 <sup>3/</sup>
	02:50-02:55 HOUR	44.5 <sup>2/</sup>	43.7 ***	39.8 <sup>2/</sup>	42.2 ***	<0.8 <sup>3/</sup>
	02:55-03:00 HOUR	44.4 <sup>2/</sup>	43.7 ***	39.1 <sup>2/</sup>	42.2 ***	<0.8 <sup>3/</sup>
	03:00-03:05 HOUR	44.4 <sup>2/</sup>	43.4 ***	41.0 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	03:05-03:10 HOUR	44.4 <sup>2/</sup>	43.4 ***	40.5 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	03:10-03:15 HOUR	44.1 <sup>2/</sup>	43.4 ***	38.8 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	03:15-03:20 HOUR	43.9 <sup>2/</sup>	42.0 ***	42.4 <sup>2/</sup>	41.1 ***	1.3
	03:20-03:25 HOUR	43.6 <sup>2/</sup>	42.0 ***	41.5 <sup>2/</sup>	41.1 ***	<0.8 <sup>3/</sup>
	03:25-03:30 HOUR	43.8 <sup>2/</sup>	42.0 ***	42.1 <sup>2/</sup>	41.1 ***	1.0



DATE	TIME*	RESULT (dB(A))				
		บริเวณกลุ่มประมงพื้นบ้านรำลึก				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 19, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0009	03:30-03:35 HOUR	43.4 <sup>2/</sup>	42.2 ***	40.2 <sup>2/</sup>	41.1 ***	<0.8 <sup>2/</sup>
	03:35-03:40 HOUR	43.5 <sup>2/</sup>	42.2 ***	40.6 <sup>2/</sup>	41.1 ***	<0.8 <sup>2/</sup>
	03:40-03:45 HOUR	43.7 <sup>2/</sup>	42.2 ***	41.4 <sup>2/</sup>	41.1 ***	<0.8 <sup>2/</sup>
	03:45-03:50 HOUR	44.7 <sup>2/</sup>	42.5 ***	43.7 <sup>2/</sup>	41.4 ***	2.3
	03:50-03:55 HOUR	43.6 <sup>2/</sup>	42.5 ***	40.1 <sup>2/</sup>	41.4 ***	<0.8 <sup>2/</sup>
	03:55-04:00 HOUR	43.6 <sup>2/</sup>	42.5 ***	40.1 <sup>2/</sup>	41.4 ***	<0.8 <sup>2/</sup>
	04:00-04:05 HOUR	44.3 <sup>2/</sup>	43.1 ***	41.1 <sup>2/</sup>	41.9 ***	<0.8 <sup>2/</sup>
	04:05-04:10 HOUR	45.0 <sup>2/</sup>	43.1 ***	43.5 <sup>2/</sup>	41.9 ***	1.6
	04:10-04:15 HOUR	44.1 <sup>2/</sup>	43.1 ***	40.2 <sup>2/</sup>	41.9 ***	<0.8 <sup>2/</sup>
	04:15-04:20 HOUR	44.5 <sup>2/</sup>	42.5 ***	43.2 <sup>2/</sup>	41.3 ***	1.9
	04:20-04:25 HOUR	44.8 <sup>2/</sup>	42.5 ***	43.9 <sup>2/</sup>	41.3 ***	2.6
	04:25-04:30 HOUR	45.0 <sup>2/</sup>	42.5 ***	44.4 <sup>2/</sup>	41.3 ***	3.1
	04:30-04:35 HOUR	44.9 <sup>2/</sup>	43.7 ***	41.7 <sup>2/</sup>	42.4 ***	<0.8 <sup>2/</sup>
	04:35-04:40 HOUR	44.6 <sup>2/</sup>	43.7 ***	40.3 <sup>2/</sup>	42.4 ***	<0.8 <sup>2/</sup>
	04:40-04:45 HOUR	44.4 <sup>2/</sup>	43.7 ***	39.1 <sup>2/</sup>	42.4 ***	<0.8 <sup>2/</sup>
	04:45-04:50 HOUR	44.9 <sup>2/</sup>	44.2 ***	39.6 <sup>2/</sup>	42.4 ***	<0.8 <sup>2/</sup>
	04:50-04:55 HOUR	44.7 <sup>2/</sup>	44.2 ***	38.1 <sup>2/</sup>	42.4 ***	<0.8 <sup>2/</sup>
	04:55-05:00 HOUR	44.9 <sup>2/</sup>	44.2 ***	39.6 <sup>2/</sup>	42.4 ***	<0.8 <sup>2/</sup>
	05:00-05:05 HOUR	44.2 <sup>2/</sup>	42.4 ***	42.5 <sup>2/</sup>	40.9 ***	1.6
	05:05-05:10 HOUR	44.7 <sup>2/</sup>	42.4 ***	43.8 <sup>2/</sup>	40.9 ***	2.9
	05:10-05:15 HOUR	45.0 <sup>2/</sup>	42.4 ***	44.5 <sup>2/</sup>	40.9 ***	3.6
	05:15-05:20 HOUR	44.0 <sup>2/</sup>	42.6 ***	41.4 <sup>2/</sup>	40.6 ***	0.8
	05:20-05:25 HOUR	44.5 <sup>2/</sup>	42.6 ***	43.0 <sup>2/</sup>	40.6 ***	2.4
	05:25-05:30 HOUR	44.3 <sup>2/</sup>	42.6 ***	42.4 <sup>2/</sup>	40.6 ***	1.8
	05:30-05:35 HOUR	43.9 <sup>2/</sup>	43.6 ***	35.1 <sup>2/</sup>	40.5 ***	<0.8 <sup>2/</sup>
	05:35-05:40 HOUR	43.5 <sup>2/</sup>	43.6 ***	<0.8 <sup>2/</sup>	40.5 ***	<0.8 <sup>2/</sup>
	05:40-05:45 HOUR	44.3 <sup>2/</sup>	43.6 ***	39.0 <sup>2/</sup>	40.5 ***	<0.8 <sup>2/</sup>
	05:45-05:50 HOUR	44.4 <sup>2/</sup>	42.9 ***	42.1 <sup>2/</sup>	40.1 ***	2.0
	05:50-05:55 HOUR	44.7 <sup>2/</sup>	42.9 ***	43.0 <sup>2/</sup>	40.1 ***	2.9
	05:55-06:00 HOUR	43.1 <sup>2/</sup>	42.9 ***	32.6 <sup>2/</sup>	40.1 ***	<0.8 <sup>2/</sup>
	<b>DAY TIME</b> <sup>1/</sup>					
	06:00-07:00 HOUR	50.8 <sup>1/</sup>	47.8 **	47.8 <sup>1/</sup>	43.6 **	4.2
MARCH 19, 2025	<b>DAY TIME</b> <sup>1/</sup>					
T2SAG111-0010	07:00-08:00 HOUR	48.8 <sup>1/</sup>	46.0 **	45.6 <sup>1/</sup>	43.2 **	2.4
	08:00-09:00 HOUR	50.2 <sup>1/</sup>	48.2 **	45.9 <sup>1/</sup>	44.1 **	1.8
	09:00-10:00 HOUR	51.0 <sup>1/</sup>	46.9 **	48.9 <sup>1/</sup>	41.5 **	7.4
	10:00-11:00 HOUR	52.2 <sup>1/</sup>	51.0 **	46.0 <sup>1/</sup>	42.1 **	3.9
	11:00-12:00 HOUR	54.0 <sup>1/</sup>	47.8 **	52.8 <sup>1/</sup>	44.9 **	7.9
	12:00-13:00 HOUR	50.1 <sup>1/</sup>	47.6 **	46.5 <sup>1/</sup>	43.6 **	2.9
	13:00-14:00 HOUR	51.4 <sup>1/</sup>	47.5 **	49.1 <sup>1/</sup>	45.7 **	3.4
	14:00-15:00 HOUR	50.6 <sup>1/</sup>	47.9 **	47.3 <sup>1/</sup>	44.2 **	3.1
	15:00-16:00 HOUR	50.1 <sup>1/</sup>	48.9 **	43.9 <sup>1/</sup>	42.8 **	1.1
	16:00-17:00 HOUR	50.9 <sup>1/</sup>	50.0 **	43.6 <sup>1/</sup>	42.0 **	1.6
	17:00-18:00 HOUR	52.6 <sup>1/</sup>	48.3 **	50.6 <sup>1/</sup>	43.9 **	6.7
	18:00-19:00 HOUR	55.1 <sup>1/</sup>	52.7 **	51.4 <sup>1/</sup>	47.5 **	3.9

DATE	TIME*	RESULT (dB(A))				
		บริเวณกลุ่มประมงพื้นบ้านรำลึก				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 19, 2025	<b>DAY TIME</b> <sup>1/</sup>					
T2SAG111-0010	19:00-20:00 HOUR	54.4 <sup>1/</sup>	53.0 **	48.8 <sup>1/</sup>	47.8 **	1.0
	20:00-21:00 HOUR	54.4 <sup>1/</sup>	52.3 **	50.2 <sup>1/</sup>	46.7 **	3.5
	21:00-22:00 HOUR	54.4 <sup>1/</sup>	52.7 **	49.5 <sup>1/</sup>	47.8 **	1.7
	<b>NIGHT TIME</b> <sup>2/</sup>					
	22:00-22:05 HOUR	44.4 <sup>2/</sup>	41.9 ***	43.8 <sup>2/</sup>	39.6 ***	4.2
	22:05-22:10 HOUR	44.7 <sup>2/</sup>	41.9 ***	44.5 <sup>2/</sup>	39.6 ***	4.9
	22:10-22:15 HOUR	44.1 <sup>2/</sup>	41.9 ***	43.1 <sup>2/</sup>	39.6 ***	3.5
	22:15-22:20 HOUR	43.6 <sup>2/</sup>	42.7 ***	39.3 <sup>2/</sup>	40.3 ***	<0.8 <sup>2/</sup>
	22:20-22:25 HOUR	44.5 <sup>2/</sup>	42.7 ***	42.8 <sup>2/</sup>	40.3 ***	2.5
	22:25-22:30 HOUR	44.0 <sup>2/</sup>	42.7 ***	41.1 <sup>2/</sup>	40.3 ***	0.8
	22:30-22:35 HOUR	45.0 <sup>2/</sup>	43.2 ***	43.3 <sup>2/</sup>	40.7 ***	2.6
	22:35-22:40 HOUR	44.4 <sup>2/</sup>	43.2 ***	41.2 <sup>2/</sup>	40.7 ***	<0.8 <sup>2/</sup>
	22:40-22:45 HOUR	44.9 <sup>2/</sup>	43.2 ***	43.0 <sup>2/</sup>	40.7 ***	2.3
	22:45-22:50 HOUR	44.3 <sup>2/</sup>	42.1 ***	43.3 <sup>2/</sup>	40.2 ***	3.1
	22:50-22:55 HOUR	43.3 <sup>2/</sup>	42.1 ***	40.1 <sup>2/</sup>	40.2 ***	<0.8 <sup>2/</sup>
	22:55-23:00 HOUR	44.1 <sup>2/</sup>	42.1 ***	42.8 <sup>2/</sup>	40.2 ***	2.6
	23:00-23:05 HOUR	44.1 <sup>2/</sup>	43.2 ***	39.8 <sup>2/</sup>	40.8 ***	<0.8 <sup>2/</sup>
	23:05-23:10 HOUR	43.2 <sup>2/</sup>	43.2 ***	<0.8 <sup>2/</sup>	40.8 ***	<0.8 <sup>2/</sup>
	23:10-23:15 HOUR	44.4 <sup>2/</sup>	43.2 ***	41.2 <sup>2/</sup>	40.8 ***	<0.8 <sup>2/</sup>
	23:15-23:20 HOUR	44.5 <sup>2/</sup>	43.9 ***	38.6 <sup>2/</sup>	41.0 ***	<0.8 <sup>2/</sup>
	23:20-23:25 HOUR	44.9 <sup>2/</sup>	43.9 ***	41.0 <sup>2/</sup>	41.0 ***	<0.8 <sup>2/</sup>
	23:25-23:30 HOUR	45.0 <sup>2/</sup>	43.9 ***	41.5 <sup>2/</sup>	41.0 ***	<0.8 <sup>2/</sup>
	23:30-23:35 HOUR	44.5 <sup>2/</sup>	43.6 ***	40.2 <sup>2/</sup>	41.4 ***	<0.8 <sup>2/</sup>
	23:35-23:40 HOUR	43.9 <sup>2/</sup>	43.6 ***	35.1 <sup>2/</sup>	41.4 ***	<0.8 <sup>2/</sup>
	23:40-23:45 HOUR	44.9 <sup>2/</sup>	43.6 ***	42.0 <sup>2/</sup>	41.4 ***	<0.8 <sup>2/</sup>
	23:45-23:50 HOUR	44.9 <sup>2/</sup>	42.8 ***	43.7 <sup>2/</sup>	39.8 ***	3.9
	23:50-23:55 HOUR	43.7 <sup>2/</sup>	42.8 ***	39.4 <sup>2/</sup>	39.8 ***	<0.8 <sup>2/</sup>
	23:55-00:00 HOUR	43.3 <sup>2/</sup>	42.8 ***	36.7 <sup>2/</sup>	39.8 ***	<0.8 <sup>2/</sup>
MARCH 20, 2025	<b>NIGHT TIME</b> <sup>2/</sup>					
T2SAG111-0010	00:00-00:05 HOUR	44.7 <sup>2/</sup>	43.4 ***	41.8 <sup>2/</sup>	40.0 ***	1.8
	00:05-00:10 HOUR	44.3 <sup>2/</sup>	43.4 ***	40.0 <sup>2/</sup>	40.0 ***	<0.8 <sup>2/</sup>
	00:10-00:15 HOUR	44.9 <sup>2/</sup>	43.4 ***	42.6 <sup>2/</sup>	40.0 ***	2.6
	00:15-00:20 HOUR	44.8 <sup>2/</sup>	42.8 ***	43.5 <sup>2/</sup>	39.6 ***	3.9
	00:20-00:25 HOUR	44.4 <sup>2/</sup>	42.8 ***	42.3 <sup>2/</sup>	39.6 ***	2.7
	00:25-00:30 HOUR	43.3 <sup>2/</sup>	42.8 ***	36.7 <sup>2/</sup>	39.6 ***	<0.8 <sup>2/</sup>
	00:30-00:35 HOUR	44.3 <sup>2/</sup>	41.8 ***	43.7 <sup>2/</sup>	38.7 ***	5.0
	00:35-00:40 HOUR	44.8 <sup>2/</sup>	41.8 ***	44.8 <sup>2/</sup>	38.7 ***	6.1
	00:40-00:45 HOUR	43.3 <sup>2/</sup>	41.8 ***	41.0 <sup>2/</sup>	38.7 ***	2.3
	00:45-00:50 HOUR	43.8 <sup>2/</sup>	42.6 ***	40.6 <sup>2/</sup>	39.2 ***	1.4
	00:50-00:55 HOUR	44.8 <sup>2/</sup>	42.6 ***	43.8 <sup>2/</sup>	39.2 ***	4.6
	00:55-01:00 HOUR	44.8 <sup>2/</sup>	42.6 ***	43.8 <sup>2/</sup>	39.2 ***	4.6
	01:00-01:05 HOUR	44.1 <sup>2/</sup>	42.2 ***	42.6 <sup>2/</sup>	39.1 ***	3.5
	01:05-01:10 HOUR	44.1 <sup>2/</sup>	42.2 ***	42.6 <sup>2/</sup>	39.1 ***	3.5
	01:10-01:15 HOUR	43.8 <sup>2/</sup>	42.2 ***	41.7 <sup>2/</sup>	39.1 ***	2.6
	01:15-01:20 HOUR	43.4 <sup>2/</sup>	43.0 ***	35.8 <sup>2/</sup>	40.4 ***	<0.8 <sup>2/</sup>

DATE	TIME*	RESULT (dB(A))				
		บริเวณกลุ่มประมงพื้นบ้านฉางตุ้ม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 20, 2025 T2SAG111-0010	<b>NIGHT TIME</b> <sup>2/</sup>					
	01:20-01:25 HOUR	44.5 <sup>2/</sup>	43.0 ***	42.2 <sup>2/</sup>	40.4 ***	1.8
	01:25-01:30 HOUR	45.0 <sup>2/</sup>	43.0 ***	43.7 <sup>2/</sup>	40.4 ***	3.3
	01:30-01:35 HOUR	44.6 <sup>2/</sup>	43.5 ***	41.1 <sup>2/</sup>	41.3 ***	<0.8 <sup>2/</sup>
	01:35-01:40 HOUR	44.8 <sup>2/</sup>	43.5 ***	41.9 <sup>2/</sup>	41.3 ***	<0.8 <sup>2/</sup>
	01:40-01:45 HOUR	43.9 <sup>2/</sup>	43.5 ***	36.3 <sup>2/</sup>	41.3 ***	<0.8 <sup>2/</sup>
	01:45-01:50 HOUR	43.1 <sup>2/</sup>	42.6 ***	36.5 <sup>2/</sup>	39.2 ***	<0.8 <sup>2/</sup>
	01:50-01:55 HOUR	44.4 <sup>2/</sup>	42.6 ***	42.7 <sup>2/</sup>	39.2 ***	3.5
	01:55-02:00 HOUR	44.1 <sup>2/</sup>	42.6 ***	41.8 <sup>2/</sup>	39.2 ***	2.6
	02:00-02:05 HOUR	44.7 <sup>2/</sup>	43.6 ***	41.2 <sup>2/</sup>	40.9 ***	<0.8 <sup>2/</sup>
	02:05-02:10 HOUR	44.1 <sup>2/</sup>	43.6 ***	37.5 <sup>2/</sup>	40.9 ***	<0.8 <sup>2/</sup>
	02:10-02:15 HOUR	44.6 <sup>2/</sup>	43.6 ***	40.7 <sup>2/</sup>	40.9 ***	<0.8 <sup>2/</sup>
	02:15-02:20 HOUR	44.8 <sup>2/</sup>	43.6 ***	41.6 <sup>2/</sup>	41.0 ***	<0.8 <sup>2/</sup>
	02:20-02:25 HOUR	44.4 <sup>2/</sup>	43.6 ***	39.7 <sup>2/</sup>	41.0 ***	<0.8 <sup>2/</sup>
	02:25-02:30 HOUR	44.4 <sup>2/</sup>	43.6 ***	39.7 <sup>2/</sup>	41.0 ***	<0.8 <sup>2/</sup>
	02:30-02:35 HOUR	43.2 <sup>2/</sup>	41.9 ***	40.3 <sup>2/</sup>	39.1 ***	1.2
	02:35-02:40 HOUR	43.9 <sup>2/</sup>	41.9 ***	42.6 <sup>2/</sup>	39.1 ***	3.5
	02:40-02:45 HOUR	44.8 <sup>2/</sup>	41.9 ***	44.7 <sup>2/</sup>	39.1 ***	5.6
	02:45-02:50 HOUR	43.5 <sup>2/</sup>	43.3 ***	33.0 <sup>2/</sup>	40.4 ***	<0.8 <sup>2/</sup>
	02:50-02:55 HOUR	44.3 <sup>2/</sup>	43.3 ***	40.4 <sup>2/</sup>	40.4 ***	<0.8 <sup>2/</sup>
	02:55-03:00 HOUR	43.8 <sup>2/</sup>	43.3 ***	37.2 <sup>2/</sup>	40.4 ***	<0.8 <sup>2/</sup>
	03:00-03:05 HOUR	44.1 <sup>2/</sup>	43.9 ***	33.6 <sup>2/</sup>	40.1 ***	<0.8 <sup>2/</sup>
	03:05-03:10 HOUR	45.0 <sup>2/</sup>	43.9 ***	41.5 <sup>2/</sup>	40.1 ***	1.4
	03:10-03:15 HOUR	44.4 <sup>2/</sup>	43.9 ***	37.8 <sup>2/</sup>	40.1 ***	<0.8 <sup>2/</sup>
	03:15-03:20 HOUR	45.0 <sup>2/</sup>	43.4 ***	42.9 <sup>2/</sup>	39.9 ***	3.0
	03:20-03:25 HOUR	43.7 <sup>2/</sup>	43.4 ***	34.9 <sup>2/</sup>	39.9 ***	<0.8 <sup>2/</sup>
	03:25-03:30 HOUR	44.5 <sup>2/</sup>	43.4 ***	41.0 <sup>2/</sup>	39.9 ***	1.1
	03:30-03:35 HOUR	44.7 <sup>2/</sup>	42.6 ***	43.5 <sup>2/</sup>	40.6 ***	2.9
	03:35-03:40 HOUR	44.3 <sup>2/</sup>	42.6 ***	42.4 <sup>2/</sup>	40.6 ***	1.8
	03:40-03:45 HOUR	43.8 <sup>2/</sup>	42.6 ***	40.6 <sup>2/</sup>	40.6 ***	<0.8 <sup>2/</sup>
	03:45-03:50 HOUR	43.9 <sup>2/</sup>	42.7 ***	40.7 <sup>2/</sup>	40.7 ***	<0.8 <sup>2/</sup>
	03:50-03:55 HOUR	44.2 <sup>2/</sup>	42.7 ***	41.9 <sup>2/</sup>	40.7 ***	1.2
	03:55-04:00 HOUR	43.6 <sup>2/</sup>	42.7 ***	39.3 <sup>2/</sup>	40.7 ***	<0.8 <sup>2/</sup>
	04:00-04:05 HOUR	44.3 <sup>2/</sup>	43.6 ***	39.0 <sup>2/</sup>	41.8 ***	<0.8 <sup>2/</sup>
	04:05-04:10 HOUR	43.9 <sup>2/</sup>	43.6 ***	35.1 <sup>2/</sup>	41.8 ***	<0.8 <sup>2/</sup>
	04:10-04:15 HOUR	44.8 <sup>2/</sup>	43.6 ***	41.6 <sup>2/</sup>	41.8 ***	<0.8 <sup>2/</sup>
	04:15-04:20 HOUR	44.9 <sup>2/</sup>	43.4 ***	42.6 <sup>2/</sup>	42.3 ***	<0.8 <sup>2/</sup>
	04:20-04:25 HOUR	44.6 <sup>2/</sup>	43.4 ***	41.4 <sup>2/</sup>	42.3 ***	<0.8 <sup>2/</sup>
	04:25-04:30 HOUR	44.6 <sup>2/</sup>	43.4 ***	41.4 <sup>2/</sup>	42.3 ***	<0.8 <sup>2/</sup>
	04:30-04:35 HOUR	45.0 <sup>2/</sup>	43.5 ***	42.7 <sup>2/</sup>	42.5 ***	<0.8 <sup>2/</sup>
	04:35-04:40 HOUR	44.9 <sup>2/</sup>	43.5 ***	42.3 <sup>2/</sup>	42.5 ***	<0.8 <sup>2/</sup>
	04:40-04:45 HOUR	44.9 <sup>2/</sup>	43.5 ***	42.3 <sup>2/</sup>	42.5 ***	<0.8 <sup>2/</sup>
	04:45-04:50 HOUR	44.8 <sup>2/</sup>	43.0 ***	43.1 <sup>2/</sup>	42.0 ***	1.1
	04:50-04:55 HOUR	44.8 <sup>2/</sup>	43.0 ***	43.1 <sup>2/</sup>	42.0 ***	1.1
	04:55-05:00 HOUR	44.6 <sup>2/</sup>	43.0 ***	42.5 <sup>2/</sup>	42.0 ***	<0.8 <sup>2/</sup>

DATE	TIME*	RESULT (dB(A))				
		บริเวณกลุ่มประมงพื้นบ้านฉางตุ้ม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 20, 2025 T2SAG111-0010	<b>NIGHT TIME</b> <sup>2/</sup>					
	05:00-05:05 HOUR	44.9 <sup>2/</sup>	42.4 ***	44.3 <sup>2/</sup>	41.6 ***	2.7
	05:05-05:10 HOUR	44.7 <sup>2/</sup>	42.4 ***	43.8 <sup>2/</sup>	41.6 ***	2.2
	05:10-05:15 HOUR	44.2 <sup>2/</sup>	42.4 ***	42.5 <sup>2/</sup>	41.6 ***	0.9
	05:15-05:20 HOUR	45.0 <sup>2/</sup>	44.0 ***	41.1 <sup>2/</sup>	42.6 ***	<0.8 <sup>2/</sup>
	05:20-05:25 HOUR	44.1 <sup>2/</sup>	44.0 ***	30.7 <sup>2/</sup>	42.6 ***	<0.8 <sup>2/</sup>
	05:25-05:30 HOUR	44.7 <sup>2/</sup>	44.0 ***	39.4 <sup>2/</sup>	42.6 ***	<0.8 <sup>2/</sup>
	05:30-05:35 HOUR	45.0 <sup>2/</sup>	43.5 ***	42.7 <sup>2/</sup>	42.3 ***	<0.8 <sup>2/</sup>
	05:35-05:40 HOUR	45.0 <sup>2/</sup>	43.5 ***	42.7 <sup>2/</sup>	42.3 ***	<0.8 <sup>2/</sup>
	05:40-05:45 HOUR	44.8 <sup>2/</sup>	43.5 ***	41.9 <sup>2/</sup>	42.3 ***	<0.8 <sup>2/</sup>
	05:45-05:50 HOUR	44.7 <sup>2/</sup>	43.7 ***	40.8 <sup>2/</sup>	42.6 ***	<0.8 <sup>2/</sup>
	05:50-05:55 HOUR	44.9 <sup>2/</sup>	43.7 ***	41.7 <sup>2/</sup>	42.6 ***	<0.8 <sup>2/</sup>
	05:55-06:00 HOUR	45.0 <sup>2/</sup>	43.7 ***	42.1 <sup>2/</sup>	42.6 ***	<0.8 <sup>2/</sup>
	<b>DAY TIME</b> <sup>3/</sup>					
	06:00-07:00 HOUR	53.3 <sup>2/</sup>	50.2 **	50.4 <sup>2/</sup>	46.5 **	3.9

- REMARK :**
- CASE 1 CALCULATION (DURING 06:00 TO 22:00 HOUR) : SPECIFIC SOUND LEVEL CONTINUOUSLY OCCUR AT LEAST 1 HOUR, MEASURING AS L<sub>Aeq</sub> 1 hour.
  - CASE 4 CALCULATION (DURING 22:00 TO 06:00 HOUR) : SPECIFIC SOUND LEVEL OCCUR IN RESTFUL AREA OR NIGHT TIME, MEASURING AS L<sub>Aeq</sub> 5 minutes.
  - THERE IS NO IMPACT CAUSE ANNOYANCE SOUND LEVEL
- \*\* PERCENTILE LEVEL 90 (L<sub>90</sub>) IS THE MIDDLE VALUE OF 11 TIMES MEASURING.  
 (55 MINUTES MEASURING DURING 06:00 TO 22:00 HOUR)  
 AND RESIDUAL SOUND LEVEL (L<sub>Aeq</sub> 5 minutes ) IS CHOSEN AT THE SAME TIME AS PERCENTILE LEVEL 90 ABOVE.
- \*\*\* PERCENTILE LEVEL 90 (L<sub>90</sub>) IS THE MIDDLE VALUE OF 3 TIMES MEASURING.  
 (15 MINUTES MEASURING DURING 22:00 TO 06:00 HOUR)  
 AND RESIDUAL SOUND LEVEL (L<sub>Aeq</sub> 5 minutes ) IS CHOSEN AT THE SAME TIME AS PERCENTILE LEVEL 90 ABOVE.
- \*\*\*\* ISO 1996-1 : 2016  
 \*\*\*\* THE NATIONAL ENVIRONMENT COMMITTEE ANNOUNCEMENT NO. 29 (B.E. 2550) REGARDING NOISE LEVEL STANDARDS, DATED JUNE 29, B.E. 2550 (2007)  
 \*\*\*\* THE ANNOUNCEMENT FROM THE POLLUTION CONTROL COMMITTEE TITLED "METHODS FOR MEASURING BASELINE NOISE LEVELS, NOISE LEVELS DURING NON-INTERFERENCE, MEASUREMENT AND CALCULATION OF NOISE LEVELS DURING INTERFERENCE, CALCULATION OF NOISE INTERFERENCE LEVELS, AND NOISE MEASUREMENT RECORD FORMS, DATED SEPTEMBER 21, B.E. 2565 (2022).  
 \*\*\*\* THE MINISTRY OF INDUSTRY ANNOUNCEMENT (B.E. 2548) REGARDING "DETERMINATION OF NOISE LEVELS FOR INDUSTRIAL OPERATIONS AND NOISE LEVELS GENERATED BY FACTORY ACTIVITIES," DATED DECEMBER 27, B.E. 2548 (2005).  
 \*\*\*\* THE DEPARTMENT OF INDUSTRIAL WORKS ANNOUNCEMENT REGARDING "METHODS FOR MEASURING NOISE LEVELS 24-HOUR AVERAGE NOISE LEVELS, AND MAXIMUM NOISE LEVELS GENERATED BY INDUSTRIAL OPERATIONS, DATED DECEMBER 20, B.E. 2553 (2010).

  
 (MR SILA BANJONGJAIKUK)  
 LABORATORY SUPERVISOR



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจริญ พอลิเมอร์ จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**MEASURING PLACE** : บริเวณวัดใหม่เนินพยอม  
**MEASURING TYPE** : AMBIENT (ANNOYANCE SOUND LEVEL)  
**MEASURING DATE** : MARCH 15-20, 2025  
**MEASURING TIME** : \*  
**MEASURING EQUIPMENT** : INTEGRATED SOUND LEVEL METER AND CALCULATION\*\*\*\*  
**MEASURED BY** : MR SIRAPAT JONGPHADUNGKIET

**RECEIVED DATE** : MARCH 15-20, 2025  
**ANALYTICAL DATE** : MARCH 15-20, 2025  
**ISSUE DATE** : APRIL 1, 2025  
**REPORT NO.** : 2025-U027371  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG111-0011 - T2SAG111-0015

DATE	TIME*	RESULT (dB(A))				
		บริเวณวัดใหม่เนินพยอม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 15, 2025	DAY TIME <sup>2/</sup>					
T2SAG111-0011	07:00-08:00 HOUR	57.5 <sup>1/</sup>	54.4 **	54.6 <sup>1/</sup>	48.8 **	5.8
	08:00-09:00 HOUR	58.1 <sup>1/</sup>	52.4 **	56.7 <sup>1/</sup>	48.3 **	8.4
	09:00-10:00 HOUR	57.3 <sup>1/</sup>	54.1 **	54.5 <sup>1/</sup>	48.8 **	5.7
	10:00-11:00 HOUR	57.5 <sup>1/</sup>	56.4 **	51.0 <sup>1/</sup>	50.0 **	1.0
	11:00-12:00 HOUR	60.0 <sup>1/</sup>	58.8 **	53.8 <sup>1/</sup>	51.9 **	1.9
	12:00-13:00 HOUR	59.4 <sup>1/</sup>	56.9 **	55.8 <sup>1/</sup>	51.3 **	4.5
	13:00-14:00 HOUR	59.6 <sup>1/</sup>	58.2 **	54.0 <sup>1/</sup>	49.5 **	4.5
	14:00-15:00 HOUR	58.3 <sup>1/</sup>	54.7 **	55.8 <sup>1/</sup>	50.8 **	5.0
	15:00-16:00 HOUR	56.1 <sup>1/</sup>	54.2 **	51.6 <sup>1/</sup>	48.8 **	2.8
	16:00-17:00 HOUR	56.1 <sup>1/</sup>	55.3 **	48.4 <sup>1/</sup>	50.3 **	<0.8 <sup>1/</sup>
	17:00-18:00 HOUR	56.9 <sup>1/</sup>	55.3 **	51.8 <sup>1/</sup>	50.7 **	1.1
	18:00-19:00 HOUR	57.0 <sup>1/</sup>	52.0 **	55.3 <sup>1/</sup>	49.1 **	6.2
	19:00-20:00 HOUR	54.9 <sup>1/</sup>	51.4 **	52.3 <sup>1/</sup>	49.1 **	3.2
	20:00-21:00 HOUR	54.4 <sup>1/</sup>	51.8 **	50.9 <sup>1/</sup>	48.9 **	2.0
	21:00-22:00 HOUR	55.7 <sup>1/</sup>	53.3 **	52.0 <sup>1/</sup>	49.7 **	2.3
	NIGHT TIME <sup>2/</sup>					
	22:00-22:05 HOUR	46.4 <sup>2/</sup>	44.2 ***	45.4 <sup>2/</sup>	42.9 ***	2.5
	22:05-22:10 HOUR	46.5 <sup>2/</sup>	44.2 ***	45.6 <sup>2/</sup>	42.9 ***	2.7
	22:10-22:15 HOUR	46.0 <sup>2/</sup>	44.2 ***	44.3 <sup>2/</sup>	42.9 ***	1.4
	22:15-22:20 HOUR	45.7 <sup>2/</sup>	45.4 ***	36.9 <sup>2/</sup>	44.2 ***	<0.8 <sup>1/</sup>
	22:20-22:25 HOUR	46.5 <sup>2/</sup>	45.4 ***	43.0 <sup>2/</sup>	44.2 ***	<0.8 <sup>1/</sup>
	22:25-22:30 HOUR	46.9 <sup>2/</sup>	45.4 ***	44.6 <sup>2/</sup>	44.2 ***	<0.8 <sup>1/</sup>
	22:30-22:35 HOUR	46.9 <sup>2/</sup>	45.0 ***	45.4 <sup>2/</sup>	44.1 ***	1.3
	22:35-22:40 HOUR	45.4 <sup>2/</sup>	45.0 ***	37.8 <sup>2/</sup>	44.1 ***	<0.8 <sup>1/</sup>
	22:40-22:45 HOUR	45.4 <sup>2/</sup>	45.0 ***	37.8 <sup>2/</sup>	44.1 ***	<0.8 <sup>1/</sup>
	22:45-22:50 HOUR	47.0 <sup>2/</sup>	45.3 ***	45.1 <sup>2/</sup>	44.0 ***	1.1
	22:50-22:55 HOUR	47.0 <sup>2/</sup>	45.3 ***	45.1 <sup>2/</sup>	44.0 ***	1.1
	22:55-23:00 HOUR	46.2 <sup>2/</sup>	45.3 ***	41.9 <sup>2/</sup>	44.0 ***	<0.8 <sup>1/</sup>
	23:00-23:05 HOUR	45.9 <sup>2/</sup>	44.7 ***	42.7 <sup>2/</sup>	43.5 ***	<0.8 <sup>1/</sup>
	23:05-23:10 HOUR	46.1 <sup>2/</sup>	44.7 ***	43.5 <sup>2/</sup>	43.5 ***	<0.8 <sup>1/</sup>
	23:10-23:15 HOUR	46.8 <sup>2/</sup>	44.7 ***	45.6 <sup>2/</sup>	43.5 ***	2.1



DATE	TIME*	RESULT (dB(A))				
		บริเวณวัดใหม่เนินพยอม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 15, 2025	NIGHT TIME <sup>2/</sup>					
T2SAG111-0011	23:15-23:20 HOUR	46.8 <sup>2/</sup>	45.5 ***	43.9 <sup>2/</sup>	44.0 ***	<0.8 <sup>1/</sup>
	23:20-23:25 HOUR	45.9 <sup>2/</sup>	45.5 ***	38.3 <sup>2/</sup>	44.0 ***	<0.8 <sup>1/</sup>
	23:25-23:30 HOUR	45.8 <sup>2/</sup>	45.5 ***	37.0 <sup>2/</sup>	44.0 ***	<0.8 <sup>1/</sup>
	23:30-23:35 HOUR	46.1 <sup>2/</sup>	44.2 ***	44.6 <sup>2/</sup>	42.8 ***	1.8
	23:35-23:40 HOUR	46.7 <sup>2/</sup>	44.2 ***	46.1 <sup>2/</sup>	42.8 ***	3.3
	23:40-23:45 HOUR	46.8 <sup>2/</sup>	44.2 ***	46.3 <sup>2/</sup>	42.8 ***	3.5
	23:45-23:50 HOUR	46.0 <sup>2/</sup>	44.5 ***	43.7 <sup>2/</sup>	43.6 ***	<0.8 <sup>1/</sup>
	23:50-23:55 HOUR	46.7 <sup>2/</sup>	44.5 ***	45.7 <sup>2/</sup>	43.6 ***	2.1
	23:55-00:00 HOUR	46.9 <sup>2/</sup>	44.5 ***	46.2 <sup>2/</sup>	43.6 ***	2.6
MARCH 16, 2025	NIGHT TIME <sup>2/</sup>					
T2SAG111-0011	00:00-00:05 HOUR	46.8 <sup>2/</sup>	44.6 ***	45.8 <sup>2/</sup>	43.5 ***	2.3
	00:05-00:10 HOUR	45.4 <sup>2/</sup>	44.6 ***	40.7 <sup>2/</sup>	43.5 ***	<0.8 <sup>1/</sup>
	00:10-00:15 HOUR	46.1 <sup>2/</sup>	44.6 ***	43.8 <sup>2/</sup>	43.5 ***	<0.8 <sup>1/</sup>
	00:15-00:20 HOUR	46.4 <sup>2/</sup>	43.7 ***	46.1 <sup>2/</sup>	42.4 ***	3.7
	00:20-00:25 HOUR	45.7 <sup>2/</sup>	43.7 ***	44.4 <sup>2/</sup>	42.4 ***	2.0
	00:25-00:30 HOUR	45.4 <sup>2/</sup>	43.7 ***	43.5 <sup>2/</sup>	42.4 ***	1.1
	00:30-00:35 HOUR	45.9 <sup>2/</sup>	45.2 ***	40.6 <sup>2/</sup>	44.0 ***	<0.8 <sup>1/</sup>
	00:35-00:40 HOUR	46.8 <sup>2/</sup>	45.2 ***	44.7 <sup>2/</sup>	44.0 ***	<0.8 <sup>1/</sup>
	00:40-00:45 HOUR	46.5 <sup>2/</sup>	45.2 ***	43.6 <sup>2/</sup>	44.0 ***	<0.8 <sup>1/</sup>
	00:45-00:50 HOUR	46.1 <sup>2/</sup>	44.8 ***	43.2 <sup>2/</sup>	43.4 ***	<0.8 <sup>1/</sup>
	00:50-00:55 HOUR	45.7 <sup>2/</sup>	44.8 ***	41.4 <sup>2/</sup>	43.4 ***	<0.8 <sup>1/</sup>
	00:55-01:00 HOUR	46.9 <sup>2/</sup>	44.8 ***	45.7 <sup>2/</sup>	43.4 ***	2.3
	01:00-01:05 HOUR	46.5 <sup>2/</sup>	45.5 ***	42.6 <sup>2/</sup>	43.8 ***	<0.8 <sup>1/</sup>
	01:05-01:10 HOUR	46.7 <sup>2/</sup>	45.5 ***	43.5 <sup>2/</sup>	43.8 ***	<0.8 <sup>1/</sup>
	01:10-01:15 HOUR	46.0 <sup>2/</sup>	45.5 ***	39.4 <sup>2/</sup>	43.8 ***	<0.8 <sup>1/</sup>
	01:15-01:20 HOUR	46.0 <sup>2/</sup>	44.5 ***	43.7 <sup>2/</sup>	42.8 ***	0.9
	01:20-01:25 HOUR	47.0 <sup>2/</sup>	44.5 ***	46.4 <sup>2/</sup>	42.8 ***	3.6
	01:25-01:30 HOUR	46.0 <sup>2/</sup>	44.5 ***	43.7 <sup>2/</sup>	42.8 ***	0.9
	01:30-01:35 HOUR	45.9 <sup>2/</sup>	45.7 ***	35.4 <sup>2/</sup>	43.6 ***	<0.8 <sup>1/</sup>
	01:35-01:40 HOUR	46.9 <sup>2/</sup>	45.7 ***	43.7 <sup>2/</sup>	43.6 ***	<0.8 <sup>1/</sup>
	01:40-01:45 HOUR	46.5 <sup>2/</sup>	45.7 ***	41.8 <sup>2/</sup>	43.6 ***	<0.8 <sup>1/</sup>
	01:45-01:50 HOUR	46.6 <sup>2/</sup>	45.1 ***	44.3 <sup>2/</sup>	43.3 ***	1.0
	01:50-01:55 HOUR	46.9 <sup>2/</sup>	45.1 ***	45.2 <sup>2/</sup>	43.3 ***	1.9
	01:55-02:00 HOUR	45.3 <sup>2/</sup>	45.1 ***	34.8 <sup>2/</sup>	43.3 ***	<0.8 <sup>1/</sup>
	02:00-02:05 HOUR	46.2 <sup>2/</sup>	44.7 ***	43.9 <sup>2/</sup>	43.4 ***	<0.8 <sup>1/</sup>
	02:05-02:10 HOUR	46.6 <sup>2/</sup>	44.7 ***	45.1 <sup>2/</sup>	43.4 ***	1.7
	02:10-02:15 HOUR	46.2 <sup>2/</sup>	44.7 ***	43.9 <sup>2/</sup>	43.4 ***	<0.8 <sup>1/</sup>
	02:15-02:20 HOUR	45.2 <sup>2/</sup>	45.2 ***	<0.8 <sup>1/</sup>	42.5 ***	<0.8 <sup>1/</sup>
	02:20-02:25 HOUR	45.5 <sup>2/</sup>	45.2 ***	36.7 <sup>2/</sup>	42.5 ***	<0.8 <sup>1/</sup>
	02:25-02:30 HOUR	45.3 <sup>2/</sup>	45.2 ***	31.9 <sup>2/</sup>	42.5 ***	<0.8 <sup>1/</sup>
	02:30-02:35 HOUR	47.0 <sup>2/</sup>	44.3 ***	46.7 <sup>2/</sup>	41.2 ***	5.5
	02:35-02:40 HOUR	46.0 <sup>2/</sup>	44.3 ***	44.1 <sup>2/</sup>	41.2 ***	2.9
	02:40-02:45 HOUR	46.3 <sup>2/</sup>	44.3 ***	45.0 <sup>2/</sup>	41.2 ***	3.8
	02:45-02:50 HOUR	46.2 <sup>2/</sup>	43.9 ***	45.3 <sup>2/</sup>	41.2 ***	4.1



DATE	TIME*	RESULT (dB(A))				
		บริเวณวัดโสมนัสพยอม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 16, 2025 T2SAG111-0011	<b>NIGHT TIME</b> <sup>2/</sup>					
	02:50-02:55 HOUR	45.8 <sup>2/</sup>	43.9 ***	44.3 <sup>2/</sup>	41.2 ***	3.1
	02:55-03:00 HOUR	46.0 <sup>2/</sup>	43.9 ***	44.8 <sup>2/</sup>	41.2 ***	3.6
	03:00-03:05 HOUR	45.4 <sup>2/</sup>	44.1 ***	42.5 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	03:05-03:10 HOUR	45.2 <sup>2/</sup>	44.1 ***	41.7 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	03:10-03:15 HOUR	45.2 <sup>2/</sup>	44.1 ***	41.7 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	03:15-03:20 HOUR	46.2 <sup>2/</sup>	44.3 ***	44.7 <sup>2/</sup>	42.7 ***	2.0
	03:20-03:25 HOUR	46.4 <sup>2/</sup>	44.3 ***	45.2 <sup>2/</sup>	42.7 ***	2.5
	03:25-03:30 HOUR	46.8 <sup>2/</sup>	44.3 ***	46.2 <sup>2/</sup>	42.7 ***	3.5
	03:30-03:35 HOUR	46.7 <sup>2/</sup>	44.7 ***	45.4 <sup>2/</sup>	43.1 ***	2.3
	03:35-03:40 HOUR	45.6 <sup>2/</sup>	44.7 ***	41.3 <sup>2/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	03:40-03:45 HOUR	46.5 <sup>2/</sup>	44.7 ***	44.8 <sup>2/</sup>	43.1 ***	1.7
	03:45-03:50 HOUR	46.3 <sup>2/</sup>	45.8 ***	39.7 <sup>2/</sup>	44.0 ***	<0.8 <sup>3/</sup>
	03:50-03:55 HOUR	47.0 <sup>2/</sup>	45.8 ***	43.8 <sup>2/</sup>	44.0 ***	<0.8 <sup>3/</sup>
	03:55-04:00 HOUR	47.0 <sup>2/</sup>	45.8 ***	43.8 <sup>2/</sup>	44.0 ***	<0.8 <sup>3/</sup>
	04:00-04:05 HOUR	46.6 <sup>2/</sup>	45.8 ***	41.9 <sup>2/</sup>	43.5 ***	<0.8 <sup>3/</sup>
	04:05-04:10 HOUR	46.5 <sup>2/</sup>	45.8 ***	41.2 <sup>2/</sup>	43.5 ***	<0.8 <sup>3/</sup>
	04:10-04:15 HOUR	46.8 <sup>2/</sup>	45.8 ***	42.9 <sup>2/</sup>	43.5 ***	<0.8 <sup>3/</sup>
	04:15-04:20 HOUR	45.4 <sup>2/</sup>	44.2 ***	42.2 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	04:20-04:25 HOUR	46.5 <sup>2/</sup>	44.2 ***	45.6 <sup>2/</sup>	42.7 ***	2.9
	04:25-04:30 HOUR	46.9 <sup>2/</sup>	44.2 ***	46.6 <sup>2/</sup>	42.7 ***	3.9
	04:30-04:35 HOUR	45.8 <sup>2/</sup>	44.3 ***	43.5 <sup>2/</sup>	42.6 ***	0.9
	04:35-04:40 HOUR	45.3 <sup>2/</sup>	44.3 ***	41.4 <sup>2/</sup>	42.6 ***	<0.8 <sup>3/</sup>
	04:40-04:45 HOUR	46.5 <sup>2/</sup>	44.3 ***	45.5 <sup>2/</sup>	42.6 ***	2.9
	04:45-04:50 HOUR	46.5 <sup>2/</sup>	44.1 ***	45.8 <sup>2/</sup>	42.8 ***	3.0
	04:50-04:55 HOUR	46.9 <sup>2/</sup>	44.1 ***	46.7 <sup>2/</sup>	42.8 ***	3.9
	04:55-05:00 HOUR	46.1 <sup>2/</sup>	44.1 ***	44.8 <sup>2/</sup>	42.8 ***	2.0
	05:00-05:05 HOUR	46.4 <sup>2/</sup>	45.3 ***	42.9 <sup>2/</sup>	43.9 ***	<0.8 <sup>3/</sup>
	05:05-05:10 HOUR	46.5 <sup>2/</sup>	45.3 ***	43.3 <sup>2/</sup>	43.9 ***	<0.8 <sup>3/</sup>
	05:10-05:15 HOUR	47.0 <sup>2/</sup>	45.3 ***	45.1 <sup>2/</sup>	43.9 ***	1.2
	05:15-05:20 HOUR	46.6 <sup>2/</sup>	44.3 ***	45.7 <sup>2/</sup>	42.7 ***	3.0
	05:20-05:25 HOUR	45.7 <sup>2/</sup>	44.3 ***	43.1 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	05:25-05:30 HOUR	45.4 <sup>2/</sup>	44.3 ***	41.9 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	05:30-05:35 HOUR	47.0 <sup>2/</sup>	45.4 ***	44.9 <sup>2/</sup>	43.7 ***	1.2
	05:35-05:40 HOUR	45.9 <sup>2/</sup>	45.4 ***	39.3 <sup>2/</sup>	43.7 ***	<0.8 <sup>3/</sup>
	05:40-05:45 HOUR	46.2 <sup>2/</sup>	45.4 ***	41.5 <sup>2/</sup>	43.7 ***	<0.8 <sup>3/</sup>
	05:45-05:50 HOUR	46.8 <sup>2/</sup>	43.9 ***	46.7 <sup>2/</sup>	42.4 ***	4.3
	05:50-05:55 HOUR	46.4 <sup>2/</sup>	43.9 ***	45.8 <sup>2/</sup>	42.4 ***	3.4
	05:55-06:00 HOUR	46.8 <sup>2/</sup>	43.9 ***	46.7 <sup>2/</sup>	42.4 ***	4.3
	<b>DAY TIME</b> <sup>1/</sup>					
	06:00-07:00 HOUR	59.2 <sup>1/</sup>	58.8 **	48.6 <sup>1/</sup>	50.5 **	<0.8 <sup>3/</sup>
MARCH 16, 2025 T2SAG111-0012	<b>DAY TIME</b> <sup>1/</sup>					
	07:00-08:00 HOUR	54.5 <sup>1/</sup>	54.4 **	38.1 <sup>1/</sup>	47.0 **	<0.8 <sup>3/</sup>
	08:00-09:00 HOUR	57.4 <sup>1/</sup>	52.5 **	55.7 <sup>1/</sup>	49.1 **	6.6
	09:00-10:00 HOUR	53.4 <sup>1/</sup>	49.5 **	51.1 <sup>1/</sup>	45.9 **	5.2
	10:00-11:00 HOUR	54.0 <sup>1/</sup>	49.8 **	51.9 <sup>1/</sup>	46.0 **	5.9

DATE	TIME*	RESULT (dB(A))				
		บริเวณวัดโสมนัสพยอม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 16, 2025 T2SAG111-0012	<b>DAY TIME</b> <sup>1/</sup>					
	11:00-12:00 HOUR	55.7 <sup>1/</sup>	52.2 **	53.1 <sup>1/</sup>	47.1 **	6.0
	12:00-13:00 HOUR	54.9 <sup>1/</sup>	47.8 **	54.0 <sup>1/</sup>	46.6 **	7.4
	13:00-14:00 HOUR	53.1 <sup>1/</sup>	49.2 **	50.8 <sup>1/</sup>	46.4 **	4.4
	14:00-15:00 HOUR	50.9 <sup>1/</sup>	48.2 **	47.6 <sup>1/</sup>	45.1 **	2.5
	15:00-16:00 HOUR	54.7 <sup>1/</sup>	49.2 **	53.3 <sup>1/</sup>	46.6 **	6.7
	16:00-17:00 HOUR	53.5 <sup>1/</sup>	48.1 **	52.0 <sup>1/</sup>	46.9 **	5.1
	17:00-18:00 HOUR	54.9 <sup>1/</sup>	49.2 **	53.5 <sup>1/</sup>	46.3 **	7.2
	18:00-19:00 HOUR	53.1 <sup>1/</sup>	48.3 **	51.4 <sup>1/</sup>	46.2 **	5.2
	19:00-20:00 HOUR	52.3 <sup>1/</sup>	46.5 **	51.0 <sup>1/</sup>	45.3 **	5.7
	20:00-21:00 HOUR	54.9 <sup>1/</sup>	54.2 **	46.6 <sup>1/</sup>	46.6 **	<0.8 <sup>3/</sup>
	21:00-22:00 HOUR	52.0 <sup>1/</sup>	46.7 **	50.5 <sup>1/</sup>	45.4 **	5.1
	<b>NIGHT TIME</b> <sup>2/</sup>					
	22:00-22:05 HOUR	47.0 <sup>2/</sup>	44.9 ***	45.8 <sup>2/</sup>	43.4 ***	2.4
	22:05-22:10 HOUR	46.9 <sup>2/</sup>	44.9 ***	45.6 <sup>2/</sup>	43.4 ***	2.2
	22:10-22:15 HOUR	46.3 <sup>2/</sup>	44.9 ***	43.7 <sup>2/</sup>	43.4 ***	<0.8 <sup>3/</sup>
	22:15-22:20 HOUR	46.6 <sup>2/</sup>	45.2 ***	44.0 <sup>2/</sup>	43.6 ***	<0.8 <sup>3/</sup>
	22:20-22:25 HOUR	46.0 <sup>2/</sup>	45.2 ***	41.3 <sup>2/</sup>	43.6 ***	<0.8 <sup>3/</sup>
	22:25-22:30 HOUR	46.4 <sup>2/</sup>	45.2 ***	43.2 <sup>2/</sup>	43.6 ***	<0.8 <sup>3/</sup>
	22:30-22:35 HOUR	45.7 <sup>2/</sup>	44.2 ***	43.4 <sup>2/</sup>	42.6 ***	0.8
	22:35-22:40 HOUR	46.3 <sup>2/</sup>	44.2 ***	45.1 <sup>2/</sup>	42.6 ***	2.5
	22:40-22:45 HOUR	46.0 <sup>2/</sup>	44.2 ***	44.3 <sup>2/</sup>	42.6 ***	1.7
	22:45-22:50 HOUR	46.8 <sup>2/</sup>	44.7 ***	45.6 <sup>2/</sup>	43.0 ***	2.6
	22:50-22:55 HOUR	46.4 <sup>2/</sup>	44.7 ***	44.5 <sup>2/</sup>	43.0 ***	1.5
	22:55-23:00 HOUR	46.4 <sup>2/</sup>	44.7 ***	44.5 <sup>2/</sup>	43.0 ***	1.5
	23:00-23:05 HOUR	47.0 <sup>2/</sup>	44.5 ***	46.4 <sup>2/</sup>	43.2 ***	3.2
	23:05-23:10 HOUR	46.8 <sup>2/</sup>	44.5 ***	45.9 <sup>2/</sup>	43.2 ***	2.7
	23:10-23:15 HOUR	46.3 <sup>2/</sup>	44.5 ***	44.6 <sup>2/</sup>	43.2 ***	1.4
	23:15-23:20 HOUR	45.8 <sup>2/</sup>	44.8 ***	41.9 <sup>2/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	23:20-23:25 HOUR	45.5 <sup>2/</sup>	44.8 ***	40.2 <sup>2/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	23:25-23:30 HOUR	46.1 <sup>2/</sup>	44.8 ***	43.2 <sup>2/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	23:30-23:35 HOUR	45.4 <sup>2/</sup>	44.4 ***	41.5 <sup>2/</sup>	42.6 ***	<0.8 <sup>3/</sup>
	23:35-23:40 HOUR	46.2 <sup>2/</sup>	44.4 ***	44.5 <sup>2/</sup>	42.6 ***	1.9
	23:40-23:45 HOUR	45.7 <sup>2/</sup>	44.4 ***	42.8 <sup>2/</sup>	42.6 ***	<0.8 <sup>3/</sup>
	23:45-23:50 HOUR	45.2 <sup>2/</sup>	45.4 ***	<0.8 <sup>3/</sup>	42.8 ***	<0.8 <sup>3/</sup>
	23:50-23:55 HOUR	47.0 <sup>2/</sup>	45.4 ***	44.9 <sup>2/</sup>	42.8 ***	2.1
	23:55-00:00 HOUR	46.9 <sup>2/</sup>	45.4 ***	44.6 <sup>2/</sup>	42.8 ***	1.8
MARCH 17, 2025 T2SAG111-0012	<b>NIGHT TIME</b> <sup>2/</sup>					
	00:00-00:05 HOUR	46.4 <sup>2/</sup>	44.7 ***	44.5 <sup>2/</sup>	43.2 ***	1.3
	00:05-00:10 HOUR	45.2 <sup>2/</sup>	44.7 ***	38.6 <sup>2/</sup>	43.2 ***	<0.8 <sup>3/</sup>
	00:10-00:15 HOUR	46.0 <sup>2/</sup>	44.7 ***	43.1 <sup>2/</sup>	43.2 ***	<0.8 <sup>3/</sup>
	00:15-00:20 HOUR	46.9 <sup>2/</sup>	45.5 ***	44.3 <sup>2/</sup>	44.0 ***	<0.8 <sup>3/</sup>
	00:20-00:25 HOUR	46.9 <sup>2/</sup>	45.5 ***	44.3 <sup>2/</sup>	44.0 ***	<0.8 <sup>3/</sup>
	00:25-00:30 HOUR	45.6 <sup>2/</sup>	45.5 ***	32.2 <sup>2/</sup>	44.0 ***	<0.8 <sup>3/</sup>
	00:30-00:35 HOUR	46.2 <sup>2/</sup>	44.3 ***	44.7 <sup>2/</sup>	42.8 ***	1.9
	00:35-00:40 HOUR	46.6 <sup>2/</sup>	44.3 ***	45.7 <sup>2/</sup>	42.8 ***	2.9

DATE	TIME*	RESULT (dB(A))				
		มาตราวัดโวลุ่มนิยมน				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 17, 2025	<b>NIGHT TIME <sup>2/</sup></b>					
T2SAG111-0012	00:40-00:45 HOUR	46.6 <sup>1/</sup>	44.3 ***	45.7 <sup>1/</sup>	42.8 ***	2.9
	00:45-00:50 HOUR	45.2 <sup>1/</sup>	44.3 ***	40.9 <sup>1/</sup>	42.5 ***	<0.8 <sup>1/</sup>
	00:50-00:55 HOUR	45.6 <sup>1/</sup>	44.3 ***	42.7 <sup>1/</sup>	42.5 ***	<0.8 <sup>1/</sup>
	00:55-01:00 HOUR	46.1 <sup>1/</sup>	44.3 ***	44.4 <sup>1/</sup>	42.5 ***	1.9
	01:00-01:05 HOUR	46.4 <sup>1/</sup>	45.4 ***	42.5 <sup>1/</sup>	43.9 ***	<0.8 <sup>1/</sup>
	01:05-01:10 HOUR	46.3 <sup>1/</sup>	45.4 ***	42.0 <sup>1/</sup>	43.9 ***	<0.8 <sup>1/</sup>
	01:10-01:15 HOUR	45.3 <sup>1/</sup>	45.4 ***	<0.8 <sup>1/</sup>	43.9 ***	<0.8 <sup>1/</sup>
	01:15-01:20 HOUR	45.9 <sup>1/</sup>	44.0 ***	44.4 <sup>1/</sup>	42.2 ***	2.2
	01:20-01:25 HOUR	46.0 <sup>1/</sup>	44.0 ***	44.7 <sup>1/</sup>	42.2 ***	2.5
	01:25-01:30 HOUR	45.1 <sup>1/</sup>	44.0 ***	41.6 <sup>1/</sup>	42.2 ***	<0.8 <sup>1/</sup>
	01:30-01:35 HOUR	46.4 <sup>1/</sup>	44.5 ***	44.9 <sup>1/</sup>	43.3 ***	1.6
	01:35-01:40 HOUR	45.6 <sup>1/</sup>	44.5 ***	42.1 <sup>1/</sup>	43.3 ***	<0.8 <sup>1/</sup>
	01:40-01:45 HOUR	45.1 <sup>1/</sup>	44.5 ***	39.2 <sup>1/</sup>	43.3 ***	<0.8 <sup>1/</sup>
	01:45-01:50 HOUR	45.6 <sup>1/</sup>	44.3 ***	42.7 <sup>1/</sup>	43.1 ***	<0.8 <sup>1/</sup>
	01:50-01:55 HOUR	45.8 <sup>1/</sup>	44.3 ***	43.5 <sup>1/</sup>	43.1 ***	<0.8 <sup>1/</sup>
	01:55-02:00 HOUR	45.7 <sup>1/</sup>	44.3 ***	43.1 <sup>1/</sup>	43.1 ***	<0.8 <sup>1/</sup>
	02:00-02:05 HOUR	46.3 <sup>1/</sup>	45.7 ***	40.4 <sup>1/</sup>	43.4 ***	<0.8 <sup>1/</sup>
	02:05-02:10 HOUR	45.7 <sup>1/</sup>	45.7 ***	<0.8 <sup>1/</sup>	43.4 ***	<0.8 <sup>1/</sup>
	02:10-02:15 HOUR	46.6 <sup>1/</sup>	45.7 ***	42.3 <sup>1/</sup>	43.4 ***	<0.8 <sup>1/</sup>
	02:15-02:20 HOUR	46.8 <sup>1/</sup>	44.7 ***	45.6 <sup>1/</sup>	43.3 ***	2.3
	02:20-02:25 HOUR	45.9 <sup>1/</sup>	44.7 ***	42.7 <sup>1/</sup>	43.3 ***	<0.8 <sup>1/</sup>
	02:25-02:30 HOUR	47.0 <sup>1/</sup>	44.7 ***	46.1 <sup>1/</sup>	43.3 ***	2.8
	02:30-02:35 HOUR	46.1 <sup>1/</sup>	45.7 ***	38.5 <sup>1/</sup>	44.1 ***	<0.8 <sup>1/</sup>
	02:35-02:40 HOUR	46.8 <sup>1/</sup>	45.7 ***	43.3 <sup>1/</sup>	44.1 ***	<0.8 <sup>1/</sup>
	02:40-02:45 HOUR	46.9 <sup>1/</sup>	45.7 ***	43.7 <sup>1/</sup>	44.1 ***	<0.8 <sup>1/</sup>
	02:45-02:50 HOUR	46.9 <sup>1/</sup>	43.9 ***	46.9 <sup>1/</sup>	42.5 ***	4.4
	02:50-02:55 HOUR	46.7 <sup>1/</sup>	43.9 ***	46.5 <sup>1/</sup>	42.5 ***	4.0
	02:55-03:00 HOUR	45.9 <sup>1/</sup>	43.9 ***	44.6 <sup>1/</sup>	42.5 ***	2.1
	03:00-03:05 HOUR	46.0 <sup>1/</sup>	44.9 ***	42.5 <sup>1/</sup>	42.8 ***	<0.8 <sup>1/</sup>
	03:05-03:10 HOUR	46.4 <sup>1/</sup>	44.9 ***	44.1 <sup>1/</sup>	42.8 ***	1.3
	03:10-03:15 HOUR	46.5 <sup>1/</sup>	44.9 ***	44.4 <sup>1/</sup>	42.8 ***	1.6
	03:15-03:20 HOUR	46.1 <sup>1/</sup>	44.9 ***	42.9 <sup>1/</sup>	43.1 ***	<0.8 <sup>1/</sup>
	03:20-03:25 HOUR	45.1 <sup>1/</sup>	44.9 ***	34.6 <sup>1/</sup>	43.1 ***	<0.8 <sup>1/</sup>
	03:25-03:30 HOUR	46.1 <sup>1/</sup>	44.9 ***	42.9 <sup>1/</sup>	43.1 ***	<0.8 <sup>1/</sup>
	03:30-03:35 HOUR	46.3 <sup>1/</sup>	44.8 ***	44.0 <sup>1/</sup>	43.1 ***	0.9
	03:35-03:40 HOUR	46.9 <sup>1/</sup>	44.8 ***	45.7 <sup>1/</sup>	43.1 ***	2.6
	03:40-03:45 HOUR	46.7 <sup>1/</sup>	44.8 ***	45.2 <sup>1/</sup>	43.1 ***	2.1
	03:45-03:50 HOUR	46.3 <sup>1/</sup>	45.4 ***	42.0 <sup>1/</sup>	44.1 ***	<0.8 <sup>1/</sup>
	03:50-03:55 HOUR	46.4 <sup>1/</sup>	45.4 ***	42.5 <sup>1/</sup>	44.1 ***	<0.8 <sup>1/</sup>
	03:55-04:00 HOUR	45.8 <sup>1/</sup>	45.4 ***	38.2 <sup>1/</sup>	44.1 ***	<0.8 <sup>1/</sup>
	04:00-04:05 HOUR	45.4 <sup>1/</sup>	45.1 ***	36.6 <sup>1/</sup>	43.3 ***	<0.8 <sup>1/</sup>
	04:05-04:10 HOUR	46.4 <sup>1/</sup>	45.1 ***	43.5 <sup>1/</sup>	43.3 ***	<0.8 <sup>1/</sup>
	04:10-04:15 HOUR	46.3 <sup>1/</sup>	45.1 ***	43.1 <sup>1/</sup>	43.3 ***	<0.8 <sup>1/</sup>
	04:15-04:20 HOUR	46.8 <sup>1/</sup>	44.4 ***	46.1 <sup>1/</sup>	42.8 ***	3.3

DATE	TIME*	RESULT (dB(A))				
		มาตราวัดโวลุ่มนิยมน				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 17, 2025	<b>NIGHT TIME <sup>2/</sup></b>					
T2SAG111-0012	04:20-04:25 HOUR	46.6 <sup>1/</sup>	44.4 ***	45.6 <sup>1/</sup>	42.8 ***	2.8
	04:25-04:30 HOUR	46.9 <sup>1/</sup>	44.4 ***	46.3 <sup>1/</sup>	42.8 ***	3.5
	04:30-04:35 HOUR	46.4 <sup>1/</sup>	46.3 ***	33.0 <sup>1/</sup>	43.8 ***	<0.8 <sup>1/</sup>
	04:35-04:40 HOUR	46.9 <sup>1/</sup>	46.3 ***	41.0 <sup>1/</sup>	43.8 ***	<0.8 <sup>1/</sup>
	04:40-04:45 HOUR	46.9 <sup>1/</sup>	46.3 ***	41.0 <sup>1/</sup>	43.8 ***	<0.8 <sup>1/</sup>
	04:45-04:50 HOUR	46.6 <sup>1/</sup>	44.9 ***	44.7 <sup>1/</sup>	43.0 ***	1.7
	04:50-04:55 HOUR	46.8 <sup>1/</sup>	44.9 ***	45.3 <sup>1/</sup>	43.0 ***	2.3
	04:55-05:00 HOUR	46.2 <sup>1/</sup>	44.9 ***	43.3 <sup>1/</sup>	43.0 ***	<0.8 <sup>1/</sup>
	05:00-05:05 HOUR	45.9 <sup>1/</sup>	44.1 ***	44.2 <sup>1/</sup>	42.1 ***	2.1
	05:05-05:10 HOUR	46.8 <sup>1/</sup>	44.1 ***	46.5 <sup>1/</sup>	42.1 ***	4.4
	05:10-05:15 HOUR	46.3 <sup>1/</sup>	44.1 ***	45.3 <sup>1/</sup>	42.1 ***	3.2
	05:15-05:20 HOUR	46.2 <sup>1/</sup>	45.3 ***	41.9 <sup>1/</sup>	43.2 ***	<0.8 <sup>1/</sup>
	05:20-05:25 HOUR	46.9 <sup>1/</sup>	45.3 ***	44.8 <sup>1/</sup>	43.2 ***	1.6
	05:25-05:30 HOUR	47.0 <sup>1/</sup>	45.3 ***	45.1 <sup>1/</sup>	43.2 ***	1.9
	05:30-05:35 HOUR	45.7 <sup>1/</sup>	45.2 ***	39.1 <sup>1/</sup>	42.0 ***	<0.8 <sup>1/</sup>
	05:35-05:40 HOUR	46.6 <sup>1/</sup>	45.2 ***	44.0 <sup>1/</sup>	42.0 ***	2.0
	05:40-05:45 HOUR	46.0 <sup>1/</sup>	45.2 ***	41.3 <sup>1/</sup>	42.0 ***	<0.8 <sup>1/</sup>
	05:45-05:50 HOUR	46.0 <sup>1/</sup>	45.5 ***	39.4 <sup>1/</sup>	43.1 ***	<0.8 <sup>1/</sup>
	05:50-05:55 HOUR	46.4 <sup>1/</sup>	45.5 ***	42.1 <sup>1/</sup>	43.1 ***	<0.8 <sup>1/</sup>
	05:55-06:00 HOUR	45.6 <sup>1/</sup>	45.5 ***	32.2 <sup>1/</sup>	43.1 ***	<0.8 <sup>1/</sup>
	<b>DAY TIME <sup>1/</sup></b>					
	06:00-07:00 HOUR	53.8 <sup>1/</sup>	47.6 **	52.6 <sup>1/</sup>	46.2 **	6.4
MARCH 17, 2025	<b>DAY TIME <sup>1/</sup></b>					
T2SAG111-0013	07:00-08:00 HOUR	52.8 <sup>1/</sup>	46.7 **	51.6 <sup>1/</sup>	45.8 **	5.8
	08:00-09:00 HOUR	51.8 <sup>1/</sup>	48.9 **	48.7 <sup>1/</sup>	44.7 **	4.0
	09:00-10:00 HOUR	49.1 <sup>1/</sup>	47.3 **	44.4 <sup>1/</sup>	45.5 **	<0.8 <sup>1/</sup>
	10:00-11:00 HOUR	53.5 <sup>1/</sup>	50.0 **	50.9 <sup>1/</sup>	46.4 **	4.5
	11:00-12:00 HOUR	52.5 <sup>1/</sup>	52.1 **	41.9 <sup>1/</sup>	46.1 **	<0.8 <sup>1/</sup>
	12:00-13:00 HOUR	53.5 <sup>1/</sup>	48.2 **	52.0 <sup>1/</sup>	45.6 **	6.4
	13:00-14:00 HOUR	50.8 <sup>1/</sup>	47.8 **	47.8 <sup>1/</sup>	45.3 **	2.5
	14:00-15:00 HOUR	51.7 <sup>1/</sup>	48.9 **	48.5 <sup>1/</sup>	46.5 **	2.0
	15:00-16:00 HOUR	49.1 <sup>1/</sup>	47.1 **	44.8 <sup>1/</sup>	44.9 **	<0.8 <sup>1/</sup>
	16:00-17:00 HOUR	50.5 <sup>1/</sup>	48.4 **	46.3 <sup>1/</sup>	45.8 **	<0.8 <sup>1/</sup>
	17:00-18:00 HOUR	52.5 <sup>1/</sup>	49.8 **	49.2 <sup>1/</sup>	44.6 **	4.6
	18:00-19:00 HOUR	51.7 <sup>1/</sup>	49.8 **	47.2 <sup>1/</sup>	44.0 **	3.2
	19:00-20:00 HOUR	53.2 <sup>1/</sup>	50.0 **	50.4 <sup>1/</sup>	46.0 **	4.4
	20:00-21:00 HOUR	50.4 <sup>1/</sup>	47.4 **	47.4 <sup>1/</sup>	45.4 **	2.0
	21:00-22:00 HOUR	53.9 <sup>1/</sup>	47.0 **	52.9 <sup>1/</sup>	45.4 **	7.5
	<b>NIGHT TIME <sup>2/</sup></b>					
	22:00-22:05 HOUR	47.0 <sup>1/</sup>	44.6 ***	46.3 <sup>1/</sup>	42.4 ***	3.9
	22:05-22:10 HOUR	46.6 <sup>1/</sup>	44.6 ***	45.3 <sup>1/</sup>	42.4 ***	2.9
	22:10-22:15 HOUR	46.5 <sup>1/</sup>	44.6 ***	45.0 <sup>1/</sup>	42.4 ***	2.6
	22:15-22:20 HOUR	46.3 <sup>1/</sup>	44.9 ***	43.7 <sup>1/</sup>	42.7 ***	1.0
	22:20-22:25 HOUR	46.5 <sup>1/</sup>	44.9 ***	44.4 <sup>1/</sup>	42.7 ***	1.7
	22:25-22:30 HOUR	45.6 <sup>1/</sup>	44.9 ***	40.3 <sup>1/</sup>	42.7 ***	<0.8 <sup>1/</sup>



DATE	TIME*	RESULT (dB(A))				
		มาตราวัดแบบต่อเนื่อง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 17, 2025 T2SAG111-0013	<b>NIGHT TIME <sup>2/</sup></b>					
	22:30-22:35 HOUR	46.5 <sup>2/</sup>	45.1 ***	43.9 <sup>2/</sup>	43.0 ***	0.9
	22:35-22:40 HOUR	46.9 <sup>2/</sup>	45.1 ***	45.2 <sup>2/</sup>	43.0 ***	2.2
	22:40-22:45 HOUR	45.2 <sup>2/</sup>	45.1 ***	31.8 <sup>2/</sup>	43.0 ***	<0.8 <sup>3/</sup>
	22:45-22:50 HOUR	45.4 <sup>2/</sup>	45.3 ***	32.0 <sup>2/</sup>	43.3 ***	<0.8 <sup>3/</sup>
	22:50-22:55 HOUR	46.1 <sup>2/</sup>	45.3 ***	41.4 <sup>2/</sup>	43.3 ***	<0.8 <sup>3/</sup>
	22:55-23:00 HOUR	45.7 <sup>2/</sup>	45.3 ***	38.1 <sup>2/</sup>	43.3 ***	<0.8 <sup>3/</sup>
	23:00-23:05 HOUR	47.0 <sup>2/</sup>	43.7 ***	47.3 <sup>2/</sup>	42.2 ***	5.1
	23:05-23:10 HOUR	46.4 <sup>2/</sup>	43.7 ***	46.1 <sup>2/</sup>	42.2 ***	3.9
	23:10-23:15 HOUR	45.4 <sup>2/</sup>	43.7 ***	43.5 <sup>2/</sup>	42.2 ***	1.3
	23:15-23:20 HOUR	45.2 <sup>2/</sup>	43.8 ***	42.6 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	23:20-23:25 HOUR	45.9 <sup>2/</sup>	43.8 ***	44.7 <sup>2/</sup>	42.4 ***	2.3
	23:25-23:30 HOUR	45.8 <sup>2/</sup>	43.8 ***	44.5 <sup>2/</sup>	42.4 ***	2.1
	23:30-23:35 HOUR	45.5 <sup>2/</sup>	43.8 ***	43.6 <sup>2/</sup>	42.3 ***	1.3
	23:35-23:40 HOUR	45.3 <sup>2/</sup>	43.8 ***	43.0 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	23:40-23:45 HOUR	45.1 <sup>2/</sup>	43.0 ***	42.2 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	23:45-23:50 HOUR	45.2 <sup>2/</sup>	43.8 ***	42.6 <sup>2/</sup>	41.7 ***	0.9
	23:50-23:55 HOUR	45.9 <sup>2/</sup>	43.8 ***	44.7 <sup>2/</sup>	41.7 ***	3.0
	23:55-00:00 HOUR	45.7 <sup>2/</sup>	43.8 ***	44.2 <sup>2/</sup>	41.7 ***	2.5
MARCH 18, 2025 T2SAG111-0013	<b>NIGHT TIME <sup>2/</sup></b>					
	00:00-00:05 HOUR	45.9 <sup>2/</sup>	44.7 ***	42.7 <sup>2/</sup>	42.6 ***	<0.8 <sup>3/</sup>
	00:05-00:10 HOUR	46.8 <sup>2/</sup>	44.7 ***	45.6 <sup>2/</sup>	42.6 ***	3.0
	00:10-00:15 HOUR	45.7 <sup>2/</sup>	44.7 ***	41.8 <sup>2/</sup>	42.6 ***	<0.8 <sup>3/</sup>
	00:15-00:20 HOUR	46.6 <sup>2/</sup>	45.2 ***	44.0 <sup>2/</sup>	42.8 ***	1.2
	00:20-00:25 HOUR	46.6 <sup>2/</sup>	45.2 ***	44.0 <sup>2/</sup>	42.8 ***	1.2
	00:25-00:30 HOUR	46.6 <sup>2/</sup>	45.2 ***	44.0 <sup>2/</sup>	42.8 ***	1.2
	00:30-00:35 HOUR	46.9 <sup>2/</sup>	45.4 ***	44.6 <sup>2/</sup>	42.9 ***	1.7
	00:35-00:40 HOUR	46.9 <sup>2/</sup>	45.4 ***	44.6 <sup>2/</sup>	42.9 ***	1.7
	00:40-00:45 HOUR	46.6 <sup>2/</sup>	45.4 ***	43.4 <sup>2/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	00:45-00:50 HOUR	46.5 <sup>2/</sup>	43.8 ***	46.2 <sup>2/</sup>	41.8 ***	4.4
	00:50-00:55 HOUR	45.7 <sup>2/</sup>	43.8 ***	44.2 <sup>2/</sup>	41.8 ***	2.4
	00:55-01:00 HOUR	45.3 <sup>2/</sup>	43.8 ***	43.0 <sup>2/</sup>	41.8 ***	1.2
	01:00-01:05 HOUR	45.9 <sup>2/</sup>	44.9 ***	42.0 <sup>2/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	01:05-01:10 HOUR	46.4 <sup>2/</sup>	44.9 ***	44.1 <sup>2/</sup>	42.9 ***	1.2
	01:10-01:15 HOUR	45.7 <sup>2/</sup>	44.9 ***	41.0 <sup>2/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	01:15-01:20 HOUR	46.5 <sup>2/</sup>	44.1 ***	45.8 <sup>2/</sup>	41.8 ***	4.0
	01:20-01:25 HOUR	45.3 <sup>2/</sup>	44.1 ***	42.1 <sup>2/</sup>	41.8 ***	<0.8 <sup>3/</sup>
	01:25-01:30 HOUR	46.6 <sup>2/</sup>	44.1 ***	46.0 <sup>2/</sup>	41.8 ***	4.2
	01:30-01:35 HOUR	46.9 <sup>2/</sup>	44.7 ***	45.9 <sup>2/</sup>	42.9 ***	3.0
	01:35-01:40 HOUR	45.7 <sup>2/</sup>	44.7 ***	41.8 <sup>2/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	01:40-01:45 HOUR	46.8 <sup>2/</sup>	44.7 ***	45.6 <sup>2/</sup>	42.9 ***	2.7
	01:45-01:50 HOUR	45.6 <sup>2/</sup>	44.8 ***	40.9 <sup>2/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	01:50-01:55 HOUR	46.0 <sup>2/</sup>	44.8 ***	42.8 <sup>2/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	01:55-02:00 HOUR	45.6 <sup>2/</sup>	44.8 ***	40.9 <sup>2/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	02:00-02:05 HOUR	45.4 <sup>2/</sup>	45.3 ***	32.0 <sup>2/</sup>	43.1 ***	<0.8 <sup>3/</sup>

DATE	TIME*	RESULT (dB(A))				
		มาตราวัดแบบต่อเนื่อง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 18, 2025 T2SAG111-0013	<b>NIGHT TIME <sup>2/</sup></b>					
	02:05-02:10 HOUR	46.6 <sup>2/</sup>	45.3 ***	43.7 <sup>2/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	02:10-02:15 HOUR	46.1 <sup>2/</sup>	45.3 ***	41.4 <sup>2/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	02:15-02:20 HOUR	45.9 <sup>2/</sup>	44.4 ***	43.6 <sup>2/</sup>	42.2 ***	1.4
	02:20-02:25 HOUR	46.5 <sup>2/</sup>	44.4 ***	45.3 <sup>2/</sup>	42.2 ***	3.1
	02:25-02:30 HOUR	45.8 <sup>2/</sup>	44.4 ***	43.2 <sup>2/</sup>	42.2 ***	1.0
	02:30-02:35 HOUR	46.3 <sup>2/</sup>	44.8 ***	44.0 <sup>2/</sup>	42.9 ***	1.1
	02:35-02:40 HOUR	45.4 <sup>2/</sup>	44.8 ***	39.5 <sup>2/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	02:40-02:45 HOUR	46.9 <sup>2/</sup>	44.8 ***	45.7 <sup>2/</sup>	42.9 ***	2.8
	02:45-02:50 HOUR	45.3 <sup>2/</sup>	44.6 ***	40.0 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	02:50-02:55 HOUR	47.0 <sup>2/</sup>	44.6 ***	46.3 <sup>2/</sup>	42.4 ***	3.9
	02:55-03:00 HOUR	45.7 <sup>2/</sup>	44.6 ***	42.2 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	03:00-03:05 HOUR	45.1 <sup>2/</sup>	45.0 ***	31.7 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	03:05-03:10 HOUR	46.1 <sup>2/</sup>	45.0 ***	42.6 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	03:10-03:15 HOUR	45.3 <sup>2/</sup>	45.0 ***	36.5 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	03:15-03:20 HOUR	45.9 <sup>2/</sup>	45.3 ***	40.0 <sup>2/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	03:20-03:25 HOUR	46.5 <sup>2/</sup>	45.3 ***	43.3 <sup>2/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	03:25-03:30 HOUR	46.7 <sup>2/</sup>	45.3 ***	44.1 <sup>2/</sup>	43.1 ***	1.0
	03:30-03:35 HOUR	45.9 <sup>2/</sup>	43.7 ***	44.9 <sup>2/</sup>	41.5 ***	3.4
	03:35-03:40 HOUR	46.0 <sup>2/</sup>	43.7 ***	45.1 <sup>2/</sup>	41.5 ***	3.6
	03:40-03:45 HOUR	45.7 <sup>2/</sup>	43.7 ***	44.4 <sup>2/</sup>	41.5 ***	2.9
	03:45-03:50 HOUR	46.3 <sup>2/</sup>	45.5 ***	41.6 <sup>2/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	03:50-03:55 HOUR	46.1 <sup>2/</sup>	45.5 ***	40.2 <sup>2/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	03:55-04:00 HOUR	45.4 <sup>2/</sup>	45.5 ***	<0.8 <sup>3/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	04:00-04:05 HOUR	45.5 <sup>2/</sup>	44.3 ***	42.3 <sup>2/</sup>	41.4 ***	0.9
	04:05-04:10 HOUR	46.5 <sup>2/</sup>	44.3 ***	45.5 <sup>2/</sup>	41.4 ***	4.1
	04:10-04:15 HOUR	46.2 <sup>2/</sup>	44.3 ***	44.7 <sup>2/</sup>	41.4 ***	3.3
	04:15-04:20 HOUR	45.6 <sup>2/</sup>	44.2 ***	43.0 <sup>2/</sup>	41.7 ***	1.3
	04:20-04:25 HOUR	46.6 <sup>2/</sup>	44.2 ***	45.9 <sup>2/</sup>	41.7 ***	4.2
	04:25-04:30 HOUR	46.3 <sup>2/</sup>	44.2 ***	45.1 <sup>2/</sup>	41.7 ***	3.4
	04:30-04:35 HOUR	45.1 <sup>2/</sup>	44.1 ***	41.2 <sup>2/</sup>	41.5 ***	<0.8 <sup>3/</sup>
	04:35-04:40 HOUR	46.7 <sup>2/</sup>	44.1 ***	46.2 <sup>2/</sup>	41.5 ***	4.7
	04:40-04:45 HOUR	45.3 <sup>2/</sup>	44.1 ***	42.1 <sup>2/</sup>	41.5 ***	<0.8 <sup>3/</sup>
	04:45-04:50 HOUR	46.0 <sup>2/</sup>	44.0 ***	44.7 <sup>2/</sup>	42.1 ***	2.6
	04:50-04:55 HOUR	46.6 <sup>2/</sup>	44.0 ***	46.1 <sup>2/</sup>	42.1 ***	4.0
	04:55-05:00 HOUR	45.2 <sup>2/</sup>	44.0 ***	42.0 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	05:00-05:05 HOUR	46.6 <sup>2/</sup>	46.0 ***	40.7 <sup>2/</sup>	43.5 ***	<0.8 <sup>3/</sup>
	05:05-05:10 HOUR	47.0 <sup>2/</sup>	46.0 ***	43.1 <sup>2/</sup>	43.5 ***	<0.8 <sup>3/</sup>
	05:10-05:15 HOUR	46.0 <sup>2/</sup>	46.0 ***	<0.8 <sup>3/</sup>	43.5 ***	<0.8 <sup>3/</sup>
	05:15-05:20 HOUR	46.9 <sup>2/</sup>	45.3 ***	44.8 <sup>2/</sup>	42.7 ***	2.1
	05:20-05:25 HOUR	46.5 <sup>2/</sup>	45.3 ***	43.3 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	05:25-05:30 HOUR	46.1 <sup>2/</sup>	45.3 ***	41.4 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	05:30-05:35 HOUR	46.9 <sup>2/</sup>	44.8 ***	45.7 <sup>2/</sup>	42.4 ***	3.3
	05:35-05:40 HOUR	45.6 <sup>2/</sup>	44.8 ***	40.9 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	05:40-05:45 HOUR	46.1 <sup>2/</sup>	44.8 ***	43.2 <sup>2/</sup>	42.4 ***	0.8

DATE	TIME*	RESULT (dB(A)) บริเวณวัดโนนเปือยพยอม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 18, 2025 T2SAG111-0013	<b>NIGHT TIME</b> <sup>2/</sup>					
	05:45-05:50 HOUR	45.9 <sup>2/</sup>	44.3 ***	43.8 <sup>2/</sup>	42.0 ***	1.8
	05:50-05:55 HOUR	45.9 <sup>2/</sup>	44.3 ***	43.8 <sup>2/</sup>	42.0 ***	1.8
	05:55-06:00 HOUR	46.6 <sup>2/</sup>	44.3 ***	45.7 <sup>2/</sup>	42.0 ***	3.7
	<b>DAY TIME</b> <sup>1/</sup>					
	06:00-07:00 HOUR	55.1 <sup>1/</sup>	51.4 **	52.7 <sup>1/</sup>	45.9 **	6.8
MARCH 18, 2025 T2SAG111-0014	<b>DAY TIME</b> <sup>1/</sup>					
	07:00-08:00 HOUR	56.0 <sup>1/</sup>	52.4 **	53.5 <sup>1/</sup>	46.3 **	7.2
	08:00-09:00 HOUR	55.5 <sup>1/</sup>	52.7 **	52.3 <sup>1/</sup>	47.8 **	4.5
	09:00-10:00 HOUR	57.7 <sup>1/</sup>	56.5 **	51.5 <sup>1/</sup>	49.8 **	1.7
	10:00-11:00 HOUR	57.9 <sup>1/</sup>	52.9 **	56.2 <sup>1/</sup>	50.1 **	6.1
	11:00-12:00 HOUR	58.7 <sup>1/</sup>	54.3 **	56.7 <sup>1/</sup>	49.3 **	7.4
	12:00-13:00 HOUR	56.7 <sup>1/</sup>	53.5 **	53.9 <sup>1/</sup>	48.8 **	5.1
	13:00-14:00 HOUR	56.2 <sup>1/</sup>	50.3 **	54.9 <sup>1/</sup>	48.1 **	6.8
	14:00-15:00 HOUR	53.8 <sup>1/</sup>	52.3 **	48.5 <sup>1/</sup>	48.8 **	<0.8 <sup>3/</sup>
	15:00-16:00 HOUR	53.8 <sup>1/</sup>	50.5 **	51.1 <sup>1/</sup>	49.1 **	2.0
	16:00-17:00 HOUR	55.4 <sup>1/</sup>	52.7 **	52.1 <sup>1/</sup>	49.9 **	2.2
	17:00-18:00 HOUR	56.3 <sup>1/</sup>	53.1 **	53.5 <sup>1/</sup>	50.2 **	3.3
	18:00-19:00 HOUR	56.3 <sup>1/</sup>	54.1 **	52.3 <sup>1/</sup>	50.1 **	2.2
	19:00-20:00 HOUR	57.2 <sup>1/</sup>	54.4 **	54.0 <sup>1/</sup>	51.3 **	2.7
	20:00-21:00 HOUR	57.4 <sup>1/</sup>	53.8 **	54.9 <sup>1/</sup>	48.1 **	6.8
	21:00-22:00 HOUR	55.4 <sup>1/</sup>	53.7 **	50.5 <sup>1/</sup>	49.9 **	<0.8 <sup>3/</sup>
	<b>NIGHT TIME</b> <sup>2/</sup>					
	22:00-22:05 HOUR	46.8 <sup>2/</sup>	43.9 ***	46.7 <sup>2/</sup>	41.8 ***	4.9
	22:05-22:10 HOUR	47.0 <sup>2/</sup>	43.9 ***	47.1 <sup>2/</sup>	41.8 ***	5.3
	22:10-22:15 HOUR	45.6 <sup>2/</sup>	43.9 ***	43.7 <sup>2/</sup>	41.8 ***	1.9
	22:15-22:20 HOUR	45.9 <sup>2/</sup>	44.0 ***	44.4 <sup>2/</sup>	42.0 ***	2.4
	22:20-22:25 HOUR	45.5 <sup>2/</sup>	44.0 ***	43.2 <sup>2/</sup>	42.0 ***	1.2
	22:25-22:30 HOUR	45.4 <sup>2/</sup>	44.0 ***	42.8 <sup>2/</sup>	42.0 ***	0.8
	22:30-22:35 HOUR	45.6 <sup>2/</sup>	43.9 ***	43.7 <sup>2/</sup>	41.9 ***	1.8
	22:35-22:40 HOUR	45.2 <sup>2/</sup>	43.9 ***	42.3 <sup>2/</sup>	41.9 ***	<0.8 <sup>3/</sup>
	22:40-22:45 HOUR	46.2 <sup>2/</sup>	43.9 ***	45.3 <sup>2/</sup>	41.9 ***	3.4
	22:45-22:50 HOUR	45.8 <sup>2/</sup>	45.1 ***	40.5 <sup>2/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	22:50-22:55 HOUR	46.5 <sup>2/</sup>	45.1 ***	43.9 <sup>2/</sup>	42.9 ***	1.0
	22:55-23:00 HOUR	45.9 <sup>2/</sup>	45.1 ***	41.2 <sup>2/</sup>	42.9 ***	<0.8 <sup>3/</sup>
	23:00-23:05 HOUR	45.1 <sup>2/</sup>	44.3 ***	40.4 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	23:05-23:10 HOUR	45.7 <sup>2/</sup>	44.3 ***	43.1 <sup>2/</sup>	42.3 ***	0.8
	23:10-23:15 HOUR	46.0 <sup>2/</sup>	44.3 ***	44.1 <sup>2/</sup>	42.3 ***	1.0
	23:15-23:20 HOUR	45.4 <sup>2/</sup>	45.4 ***	<0.8 <sup>3/</sup>	41.3 ***	<0.8 <sup>3/</sup>
	23:20-23:25 HOUR	45.7 <sup>2/</sup>	45.4 ***	36.9 <sup>2/</sup>	41.3 ***	<0.8 <sup>3/</sup>
	23:25-23:30 HOUR	47.0 <sup>2/</sup>	45.4 ***	44.9 <sup>2/</sup>	41.3 ***	3.6
	23:30-23:35 HOUR	46.0 <sup>2/</sup>	44.4 ***	43.9 <sup>2/</sup>	41.4 ***	2.5
	23:35-23:40 HOUR	46.1 <sup>2/</sup>	44.4 ***	44.2 <sup>2/</sup>	41.4 ***	2.8
	23:40-23:45 HOUR	47.0 <sup>2/</sup>	44.4 ***	46.5 <sup>2/</sup>	41.4 ***	5.1
	23:45-23:50 HOUR	45.5 <sup>2/</sup>	44.9 ***	39.6 <sup>2/</sup>	43.3 ***	<0.8 <sup>3/</sup>
	23:50-23:55 HOUR	46.4 <sup>2/</sup>	44.9 ***	44.1 <sup>2/</sup>	43.3 ***	0.8

DATE	TIME*	RESULT (dB(A)) บริเวณวัดโนนเปือยพยอม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 18, 2025 T2SAG111-0014	<b>NIGHT TIME</b> <sup>2/</sup>					
	23:55-00:00 HOUR	46.2 <sup>2/</sup>	44.9 ***	43.3 <sup>2/</sup>	43.3 ***	<0.8 <sup>3/</sup>
MARCH 19, 2025 T2SAG111-0014	<b>NIGHT TIME</b> <sup>2/</sup>					
	00:00-00:05 HOUR	46.4 <sup>2/</sup>	45.1 ***	43.5 <sup>2/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	00:05-00:10 HOUR	45.9 <sup>2/</sup>	45.1 ***	41.2 <sup>2/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	00:10-00:15 HOUR	45.8 <sup>2/</sup>	45.1 ***	40.5 <sup>2/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	00:15-00:20 HOUR	45.8 <sup>2/</sup>	43.6 ***	44.8 <sup>2/</sup>	41.2 ***	3.6
	00:20-00:25 HOUR	45.9 <sup>2/</sup>	43.6 ***	45.0 <sup>2/</sup>	41.2 ***	3.8
	00:25-00:30 HOUR	45.1 <sup>2/</sup>	43.6 ***	42.8 <sup>2/</sup>	41.2 ***	1.6
	00:30-00:35 HOUR	45.2 <sup>2/</sup>	44.8 ***	37.6 <sup>2/</sup>	42.5 ***	<0.8 <sup>3/</sup>
	00:35-00:40 HOUR	46.8 <sup>2/</sup>	44.8 ***	45.5 <sup>2/</sup>	42.5 ***	3.0
	00:40-00:45 HOUR	45.2 <sup>2/</sup>	44.8 ***	37.6 <sup>2/</sup>	42.5 ***	<0.8 <sup>3/</sup>
	00:45-00:50 HOUR	46.4 <sup>2/</sup>	44.3 ***	45.2 <sup>2/</sup>	42.0 ***	3.2
	00:50-00:55 HOUR	46.6 <sup>2/</sup>	44.3 ***	45.7 <sup>2/</sup>	42.0 ***	3.7
	00:55-01:00 HOUR	46.1 <sup>2/</sup>	44.3 ***	44.4 <sup>2/</sup>	42.0 ***	2.4
	01:00-01:05 HOUR	46.2 <sup>2/</sup>	44.0 ***	45.2 <sup>2/</sup>	41.9 ***	3.3
	01:05-01:10 HOUR	46.1 <sup>2/</sup>	44.0 ***	44.9 <sup>2/</sup>	41.9 ***	3.0
	01:10-01:15 HOUR	46.7 <sup>2/</sup>	44.0 ***	46.4 <sup>2/</sup>	41.9 ***	4.5
	01:15-01:20 HOUR	45.3 <sup>2/</sup>	44.8 ***	38.7 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	01:20-01:25 HOUR	45.6 <sup>2/</sup>	44.8 ***	40.9 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	01:25-01:30 HOUR	45.1 <sup>2/</sup>	44.8 ***	36.3 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	01:30-01:35 HOUR	45.1 <sup>2/</sup>	43.8 ***	42.2 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	01:35-01:40 HOUR	46.4 <sup>2/</sup>	43.8 ***	45.9 <sup>2/</sup>	41.6 ***	4.3
	01:40-01:45 HOUR	46.4 <sup>2/</sup>	43.8 ***	45.9 <sup>2/</sup>	41.6 ***	4.3
	01:45-01:50 HOUR	46.5 <sup>2/</sup>	44.3 ***	45.5 <sup>2/</sup>	41.6 ***	3.9
	01:50-01:55 HOUR	45.4 <sup>2/</sup>	44.3 ***	41.9 <sup>2/</sup>	41.6 ***	<0.8 <sup>3/</sup>
	01:55-02:00 HOUR	46.2 <sup>2/</sup>	44.3 ***	44.7 <sup>2/</sup>	41.6 ***	3.1
	02:00-02:05 HOUR	46.9 <sup>2/</sup>	45.3 ***	44.8 <sup>2/</sup>	42.3 ***	2.5
	02:05-02:10 HOUR	46.4 <sup>2/</sup>	45.3 ***	42.9 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	02:10-02:15 HOUR	46.0 <sup>2/</sup>	45.3 ***	40.7 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	02:15-02:20 HOUR	46.2 <sup>2/</sup>	45.2 ***	42.3 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	02:20-02:25 HOUR	46.8 <sup>2/</sup>	45.2 ***	44.7 <sup>2/</sup>	42.4 ***	2.3
	02:25-02:30 HOUR	45.5 <sup>2/</sup>	45.2 ***	36.7 <sup>2/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	02:30-02:35 HOUR	46.2 <sup>2/</sup>	45.4 ***	41.5 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	02:35-02:40 HOUR	46.5 <sup>2/</sup>	45.4 ***	43.0 <sup>2/</sup>	42.1 ***	0.9
	02:40-02:45 HOUR	46.3 <sup>2/</sup>	45.4 ***	42.0 <sup>2/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	02:45-02:50 HOUR	46.2 <sup>2/</sup>	44.5 ***	44.3 <sup>2/</sup>	42.2 ***	2.1
	02:50-02:55 HOUR	45.9 <sup>2/</sup>	44.5 ***	43.3 <sup>2/</sup>	42.2 ***	1.1
	02:55-03:00 HOUR	47.0 <sup>2/</sup>	44.5 ***	46.4 <sup>2/</sup>	42.2 ***	4.2
	03:00-03:05 HOUR	45.3 <sup>2/</sup>	43.7 ***	43.2 <sup>2/</sup>	41.9 ***	1.3
	03:05-03:10 HOUR	46.8 <sup>2/</sup>	43.7 ***	46.9 <sup>2/</sup>	41.9 ***	5.0
	03:10-03:15 HOUR	46.8 <sup>2/</sup>	43.7 ***	46.9 <sup>2/</sup>	41.9 ***	5.0
	03:15-03:20 HOUR	45.9 <sup>2/</sup>	45.1 ***	41.2 <sup>2/</sup>	43.0 ***	<0.8 <sup>3/</sup>
	03:20-03:25 HOUR	45.3 <sup>2/</sup>	45.1 ***	34.8 <sup>2/</sup>	43.0 ***	<0.8 <sup>3/</sup>
	03:25-03:30 HOUR	46.8 <sup>2/</sup>	45.1 ***	44.9 <sup>2/</sup>	43.0 ***	1.9



DATE	TIME*	RESULT (dB(A)) บริเวณวัดโพธิ์นิมิตพัฒนา				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 19, 2025 T2SAG111-0014	<b>NIGHT TIME</b> <sup>1/</sup>					
	03:30-03:35 HOUR	45.3 <sup>2/</sup>	45.7 ***	<0.8 <sup>3/</sup>	43.5 ***	<0.8 <sup>3/</sup>
	03:35-03:40 HOUR	46.9 <sup>2/</sup>	45.7 ***	43.7 <sup>2/</sup>	43.5 ***	<0.8 <sup>3/</sup>
	03:40-03:45 HOUR	46.6 <sup>2/</sup>	45.7 ***	42.3 <sup>2/</sup>	43.5 ***	<0.8 <sup>3/</sup>
	03:45-03:50 HOUR	46.5 <sup>2/</sup>	44.5 ***	45.2 <sup>2/</sup>	42.7 ***	2.5
	03:50-03:55 HOUR	45.2 <sup>2/</sup>	44.5 ***	39.9 <sup>2/</sup>	42.7 ***	<0.8 <sup>3/</sup>
	03:55-04:00 HOUR	46.0 <sup>2/</sup>	44.5 ***	43.7 <sup>2/</sup>	42.7 ***	1.0
	04:00-04:05 HOUR	46.5 <sup>2/</sup>	43.5 ***	46.5 <sup>2/</sup>	41.9 ***	4.6
	04:05-04:10 HOUR	45.4 <sup>2/</sup>	43.5 ***	43.9 <sup>2/</sup>	41.9 ***	2.0
	04:10-04:15 HOUR	45.4 <sup>2/</sup>	43.5 ***	43.9 <sup>2/</sup>	41.9 ***	2.0
	04:15-04:20 HOUR	45.7 <sup>2/</sup>	43.7 ***	44.4 <sup>2/</sup>	42.1 ***	2.3
	04:20-04:25 HOUR	46.2 <sup>2/</sup>	43.7 ***	45.6 <sup>2/</sup>	42.1 ***	3.5
	04:25-04:30 HOUR	46.8 <sup>2/</sup>	43.7 ***	46.9 <sup>2/</sup>	42.1 ***	4.8
	04:30-04:35 HOUR	45.7 <sup>2/</sup>	45.3 ***	38.1 <sup>2/</sup>	43.2 ***	<0.8 <sup>3/</sup>
	04:35-04:40 HOUR	45.6 <sup>2/</sup>	45.3 ***	36.8 <sup>2/</sup>	43.2 ***	<0.8 <sup>3/</sup>
	04:40-04:45 HOUR	47.0 <sup>2/</sup>	45.3 ***	45.1 <sup>2/</sup>	43.2 ***	1.9
	04:45-04:50 HOUR	45.9 <sup>2/</sup>	43.5 ***	45.2 <sup>2/</sup>	42.2 ***	3.0
	04:50-04:55 HOUR	45.9 <sup>2/</sup>	43.5 ***	45.2 <sup>2/</sup>	42.2 ***	3.0
	04:55-05:00 HOUR	46.1 <sup>2/</sup>	43.5 ***	45.6 <sup>2/</sup>	42.2 ***	3.4
	05:00-05:05 HOUR	45.3 <sup>2/</sup>	44.3 ***	41.4 <sup>2/</sup>	41.3 ***	<0.8 <sup>3/</sup>
	05:05-05:10 HOUR	45.1 <sup>2/</sup>	44.3 ***	40.4 <sup>2/</sup>	41.3 ***	<0.8 <sup>3/</sup>
	05:10-05:15 HOUR	45.5 <sup>2/</sup>	44.3 ***	42.3 <sup>2/</sup>	41.3 ***	1.0
	05:15-05:20 HOUR	46.4 <sup>2/</sup>	44.1 ***	45.5 <sup>2/</sup>	42.2 ***	3.3
	05:20-05:25 HOUR	45.2 <sup>2/</sup>	44.1 ***	41.7 <sup>2/</sup>	42.2 ***	<0.8 <sup>3/</sup>
	05:25-05:30 HOUR	46.9 <sup>2/</sup>	44.1 ***	46.7 <sup>2/</sup>	42.2 ***	4.5
	05:30-05:35 HOUR	45.8 <sup>2/</sup>	44.0 ***	44.1 <sup>2/</sup>	40.9 ***	3.2
	05:35-05:40 HOUR	45.2 <sup>2/</sup>	44.0 ***	42.0 <sup>2/</sup>	40.9 ***	1.1
	05:40-05:45 HOUR	46.8 <sup>2/</sup>	44.0 ***	46.6 <sup>2/</sup>	40.9 ***	5.7
	05:45-05:50 HOUR	45.2 <sup>2/</sup>	45.1 ***	31.8 <sup>2/</sup>	44.1 ***	<0.8 <sup>3/</sup>
	05:50-05:55 HOUR	45.4 <sup>2/</sup>	45.1 ***	36.6 <sup>2/</sup>	44.1 ***	<0.8 <sup>3/</sup>
	05:55-06:00 HOUR	45.5 <sup>2/</sup>	45.1 ***	37.9 <sup>2/</sup>	44.1 ***	<0.8 <sup>3/</sup>
	<b>DAY TIME</b> <sup>1/</sup>					
	06:00-07:00 HOUR	54.8 <sup>2/</sup>	53.5 **	48.9 <sup>2/</sup>	48.7 **	<0.8 <sup>3/</sup>
MARCH 19, 2025 T2SAG111-0015	<b>DAY TIME</b> <sup>1/</sup>					
	07:00-08:00 HOUR	54.3 <sup>2/</sup>	52.5 **	49.6 <sup>2/</sup>	48.0 **	1.6
	08:00-09:00 HOUR	56.2 <sup>2/</sup>	51.5 **	54.4 <sup>2/</sup>	46.5 **	7.9
	09:00-10:00 HOUR	54.4 <sup>2/</sup>	53.3 **	47.9 <sup>2/</sup>	47.6 **	<0.8 <sup>3/</sup>
	10:00-11:00 HOUR	57.4 <sup>2/</sup>	53.0 **	55.4 <sup>2/</sup>	49.5 **	5.9
	11:00-12:00 HOUR	54.7 <sup>2/</sup>	53.0 **	49.8 <sup>2/</sup>	48.7 **	1.1
	12:00-13:00 HOUR	57.7 <sup>2/</sup>	55.4 **	53.8 <sup>2/</sup>	48.9 **	4.9
	13:00-14:00 HOUR	55.3 <sup>2/</sup>	51.9 **	52.6 <sup>2/</sup>	47.3 **	5.3
	14:00-15:00 HOUR	56.5 <sup>2/</sup>	54.4 **	52.3 <sup>2/</sup>	50.5 **	1.8
	15:00-16:00 HOUR	55.5 <sup>2/</sup>	50.8 **	53.7 <sup>2/</sup>	48.9 **	4.8
	16:00-17:00 HOUR	54.9 <sup>2/</sup>	52.0 **	51.8 <sup>2/</sup>	49.1 **	2.7
	17:00-18:00 HOUR	56.0 <sup>2/</sup>	54.3 **	51.1 <sup>2/</sup>	48.4 **	2.7
	18:00-19:00 HOUR	53.4 <sup>2/</sup>	52.1 **	47.5 <sup>2/</sup>	47.4 **	<0.8 <sup>3/</sup>

DATE	TIME*	RESULT (dB(A)) บริเวณวัดโพธิ์นิมิตพัฒนา				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 19, 2025 T2SAG111-0015	<b>DAY TIME</b> <sup>1/</sup>					
	19:00-20:00 HOUR	53.6 <sup>1/</sup>	49.4 **	51.5 <sup>1/</sup>	47.9 **	3.6
	20:00-21:00 HOUR	54.0 <sup>1/</sup>	51.7 **	50.1 <sup>1/</sup>	48.3 **	1.8
	21:00-22:00 HOUR	54.0 <sup>1/</sup>	50.8 **	51.2 <sup>1/</sup>	47.5 **	3.7
	<b>NIGHT TIME</b> <sup>2/</sup>					
	22:00-22:05 HOUR	45.3 <sup>2/</sup>	45.0 ***	36.5 <sup>2/</sup>	43.9 ***	<0.8 <sup>3/</sup>
	22:05-22:10 HOUR	45.6 <sup>2/</sup>	45.0 ***	39.7 <sup>2/</sup>	43.9 ***	<0.8 <sup>3/</sup>
	22:10-22:15 HOUR	45.8 <sup>2/</sup>	45.0 ***	41.1 <sup>2/</sup>	43.9 ***	<0.8 <sup>3/</sup>
	22:15-22:20 HOUR	46.4 <sup>2/</sup>	44.6 ***	44.7 <sup>2/</sup>	43.5 ***	1.2
	22:20-22:25 HOUR	46.3 <sup>2/</sup>	44.6 ***	44.4 <sup>2/</sup>	43.5 ***	0.9
	22:25-22:30 HOUR	45.3 <sup>2/</sup>	44.6 ***	40.0 <sup>2/</sup>	43.5 ***	<0.8 <sup>3/</sup>
	22:30-22:35 HOUR	46.0 <sup>2/</sup>	44.1 ***	44.5 <sup>2/</sup>	42.1 ***	2.4
	22:35-22:40 HOUR	46.4 <sup>2/</sup>	44.1 ***	45.5 <sup>2/</sup>	42.1 ***	3.4
	22:40-22:45 HOUR	46.7 <sup>2/</sup>	44.1 ***	46.2 <sup>2/</sup>	42.1 ***	4.1
	22:45-22:50 HOUR	46.1 <sup>2/</sup>	44.0 ***	44.9 <sup>2/</sup>	42.7 ***	2.2
	22:50-22:55 HOUR	46.4 <sup>2/</sup>	44.0 ***	45.7 <sup>2/</sup>	42.7 ***	3.0
	22:55-23:00 HOUR	45.6 <sup>2/</sup>	44.0 ***	43.5 <sup>2/</sup>	42.7 ***	0.8
	23:00-23:05 HOUR	47.0 <sup>2/</sup>	44.2 ***	46.8 <sup>2/</sup>	42.2 ***	4.6
	23:05-23:10 HOUR	46.3 <sup>2/</sup>	44.2 ***	45.1 <sup>2/</sup>	42.2 ***	2.9
	23:10-23:15 HOUR	46.4 <sup>2/</sup>	44.2 ***	45.4 <sup>2/</sup>	42.2 ***	3.2
	23:15-23:20 HOUR	45.2 <sup>2/</sup>	45.5 ***	<0.8 <sup>3/</sup>	44.2 ***	<0.8 <sup>3/</sup>
	23:20-23:25 HOUR	46.0 <sup>2/</sup>	45.5 ***	39.4 <sup>2/</sup>	44.2 ***	<0.8 <sup>3/</sup>
	23:25-23:30 HOUR	46.0 <sup>2/</sup>	45.5 ***	39.4 <sup>2/</sup>	44.2 ***	<0.8 <sup>3/</sup>
	23:30-23:35 HOUR	45.8 <sup>2/</sup>	45.4 ***	38.2 <sup>2/</sup>	43.8 ***	<0.8 <sup>3/</sup>
	23:35-23:40 HOUR	47.0 <sup>2/</sup>	45.4 ***	44.9 <sup>2/</sup>	43.8 ***	1.1
	23:40-23:45 HOUR	46.3 <sup>2/</sup>	45.4 ***	42.0 <sup>2/</sup>	43.8 ***	<0.8 <sup>3/</sup>
	23:45-23:50 HOUR	45.7 <sup>2/</sup>	44.0 ***	43.8 <sup>2/</sup>	42.5 ***	1.3
	23:50-23:55 HOUR	46.3 <sup>2/</sup>	44.0 ***	45.4 <sup>2/</sup>	42.5 ***	2.9
	23:55-00:00 HOUR	45.8 <sup>2/</sup>	44.0 ***	44.1 <sup>2/</sup>	42.5 ***	1.6
MARCH 20, 2025 T2SAG111-0015	<b>NIGHT TIME</b> <sup>2/</sup>					
	00:00-00:05 HOUR	46.0 <sup>2/</sup>	44.9 ***	42.5 <sup>2/</sup>	43.3 ***	<0.8 <sup>3/</sup>
	00:05-00:10 HOUR	47.0 <sup>2/</sup>	44.9 ***	45.8 <sup>2/</sup>	43.3 ***	2.5
	00:10-00:15 HOUR	45.9 <sup>2/</sup>	44.9 ***	42.0 <sup>2/</sup>	43.3 ***	<0.8 <sup>3/</sup>
	00:15-00:20 HOUR	47.0 <sup>2/</sup>	45.1 ***	45.5 <sup>2/</sup>	43.3 ***	2.2
	00:20-00:25 HOUR	45.9 <sup>2/</sup>	45.1 ***	41.2 <sup>2/</sup>	43.3 ***	<0.8 <sup>3/</sup>
	00:25-00:30 HOUR	46.9 <sup>2/</sup>	45.1 ***	45.2 <sup>2/</sup>	43.3 ***	1.9
	00:30-00:35 HOUR	46.6 <sup>2/</sup>	46.1 ***	40.0 <sup>2/</sup>	42.8 ***	<0.8 <sup>3/</sup>
	00:35-00:40 HOUR	46.7 <sup>2/</sup>	46.1 ***	40.8 <sup>2/</sup>	42.8 ***	<0.8 <sup>3/</sup>
	00:40-00:45 HOUR	46.7 <sup>2/</sup>	46.1 ***	40.8 <sup>2/</sup>	42.8 ***	<0.8 <sup>3/</sup>
	00:45-00:50 HOUR	47.0 <sup>2/</sup>	45.3 ***	45.1 <sup>2/</sup>	42.0 ***	3.1
	00:50-00:55 HOUR	46.0 <sup>2/</sup>	45.3 ***	40.7 <sup>2/</sup>	42.0 ***	<0.8 <sup>3/</sup>
	00:55-01:00 HOUR	46.1 <sup>2/</sup>	45.3 ***	41.4 <sup>2/</sup>	42.0 ***	<0.8 <sup>3/</sup>
	01:00-01:05 HOUR	46.1 <sup>2/</sup>	44.6 ***	43.8 <sup>2/</sup>	42.3 ***	1.5
	01:05-01:10 HOUR	45.2 <sup>2/</sup>	44.6 ***	39.3 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	01:10-01:15 HOUR	45.3 <sup>2/</sup>	44.6 ***	40.0 <sup>2/</sup>	42.3 ***	<0.8 <sup>3/</sup>
	01:15-01:20 HOUR	46.0 <sup>2/</sup>	43.6 ***	45.3 <sup>2/</sup>	42.0 ***	3.3

DATE	TIME*	RESULT (dB(A)) บริเวณวัดโพธิ์เงินพอม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 20, 2025 T2SAG111-0015	<b>NIGHT TIME</b> <sup>2/</sup>					
	01:20-01:25 HOUR	45.5 <sup>3/</sup>	43.6 ***	44.0 <sup>2/</sup>	42.0 ***	2.0
	01:25-01:30 HOUR	45.8 <sup>3/</sup>	43.6 ***	44.8 <sup>3/</sup>	42.0 ***	2.8
	01:30-01:35 HOUR	46.5 <sup>3/</sup>	44.7 ***	44.8 ***	42.8 ***	2.0
	01:35-01:40 HOUR	46.9 <sup>3/</sup>	44.7 ***	45.9 <sup>3/</sup>	42.8 ***	3.1
	01:40-01:45 HOUR	46.0 <sup>3/</sup>	44.7 ***	43.1 <sup>3/</sup>	42.8 ***	<0.8 <sup>3/</sup>
	01:45-01:50 HOUR	46.9 <sup>3/</sup>	45.4 ***	44.6 <sup>3/</sup>	43.5 ***	1.1
	01:50-01:55 HOUR	46.7 <sup>3/</sup>	45.4 ***	43.8 <sup>3/</sup>	43.5 ***	<0.8 <sup>3/</sup>
	01:55-02:00 HOUR	46.8 <sup>3/</sup>	45.4 ***	44.2 <sup>3/</sup>	43.5 ***	<0.8 <sup>3/</sup>
	02:00-02:05 HOUR	46.5 <sup>3/</sup>	45.3 ***	43.3 <sup>3/</sup>	43.6 ***	<0.8 <sup>3/</sup>
	02:05-02:10 HOUR	46.9 <sup>3/</sup>	45.3 ***	44.8 <sup>3/</sup>	43.6 ***	1.2
	02:10-02:15 HOUR	46.3 <sup>3/</sup>	45.3 ***	42.4 <sup>3/</sup>	43.6 ***	<0.8 <sup>3/</sup>
	02:15-02:20 HOUR	45.5 <sup>3/</sup>	45.4 ***	32.1 <sup>3/</sup>	43.7 ***	<0.8 <sup>3/</sup>
	02:20-02:25 HOUR	46.2 <sup>3/</sup>	45.4 ***	41.5 <sup>3/</sup>	43.7 ***	<0.8 <sup>3/</sup>
	02:25-02:30 HOUR	45.6 <sup>3/</sup>	45.4 ***	35.1 <sup>3/</sup>	43.7 ***	<0.8 <sup>3/</sup>
	02:30-02:35 HOUR	46.5 <sup>3/</sup>	45.4 ***	43.0 <sup>3/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	02:35-02:40 HOUR	46.4 <sup>3/</sup>	45.4 ***	42.5 <sup>3/</sup>	42.4 ***	<0.8 <sup>3/</sup>
	02:40-02:45 HOUR	46.9 <sup>3/</sup>	45.4 ***	44.6 <sup>3/</sup>	42.4 ***	2.2
	02:45-02:50 HOUR	46.7 <sup>3/</sup>	44.9 ***	45.0 <sup>3/</sup>	42.6 ***	2.4
	02:50-02:55 HOUR	46.8 <sup>3/</sup>	44.9 ***	45.3 <sup>3/</sup>	42.6 ***	2.7
	02:55-03:00 HOUR	46.1 <sup>3/</sup>	44.9 ***	42.9 <sup>3/</sup>	42.6 ***	<0.8 <sup>3/</sup>
	03:00-03:05 HOUR	46.4 <sup>3/</sup>	45.1 ***	43.5 <sup>3/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	03:05-03:10 HOUR	46.3 <sup>3/</sup>	45.1 ***	43.1 <sup>3/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	03:10-03:15 HOUR	46.8 <sup>3/</sup>	45.1 ***	44.9 <sup>3/</sup>	43.1 ***	1.8
	03:15-03:20 HOUR	46.3 <sup>3/</sup>	44.2 ***	45.1 <sup>3/</sup>	42.2 ***	2.9
	03:20-03:25 HOUR	45.1 <sup>3/</sup>	44.2 ***	40.8 <sup>3/</sup>	42.2 ***	<0.8 <sup>3/</sup>
	03:25-03:30 HOUR	46.1 <sup>3/</sup>	44.2 ***	44.6 <sup>3/</sup>	42.2 ***	2.4
	03:30-03:35 HOUR	46.9 <sup>3/</sup>	44.2 ***	46.6 <sup>3/</sup>	42.6 ***	4.0
	03:35-03:40 HOUR	46.2 <sup>3/</sup>	44.2 ***	44.9 <sup>3/</sup>	42.6 ***	2.3
	03:40-03:45 HOUR	45.9 <sup>3/</sup>	44.2 ***	44.0 <sup>3/</sup>	42.6 ***	1.4
	03:45-03:50 HOUR	45.1 <sup>3/</sup>	45.4 ***	<0.8 <sup>3/</sup>	43.7 ***	<0.8 <sup>3/</sup>
	03:50-03:55 HOUR	45.6 <sup>3/</sup>	45.4 ***	35.1 <sup>3/</sup>	43.7 ***	<0.8 <sup>3/</sup>
	03:55-04:00 HOUR	46.4 <sup>3/</sup>	45.4 ***	42.5 <sup>3/</sup>	43.7 ***	<0.8 <sup>3/</sup>
	04:00-04:05 HOUR	47.0 <sup>3/</sup>	43.9 ***	47.1 <sup>3/</sup>	42.2 ***	4.9
	04:05-04:10 HOUR	45.7 <sup>3/</sup>	43.9 ***	44.0 <sup>3/</sup>	42.2 ***	1.8
	04:10-04:15 HOUR	45.9 <sup>3/</sup>	43.9 ***	44.6 <sup>3/</sup>	42.2 ***	2.4
	04:15-04:20 HOUR	46.2 <sup>3/</sup>	45.0 ***	43.0 <sup>3/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	04:20-04:25 HOUR	46.1 <sup>3/</sup>	45.0 ***	42.6 <sup>3/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	04:25-04:30 HOUR	46.2 <sup>3/</sup>	45.0 ***	43.0 <sup>3/</sup>	43.1 ***	<0.8 <sup>3/</sup>
	04:30-04:35 HOUR	45.4 <sup>3/</sup>	43.8 ***	43.3 <sup>3/</sup>	41.6 ***	1.7
	04:35-04:40 HOUR	45.6 <sup>3/</sup>	43.8 ***	43.9 <sup>3/</sup>	41.6 ***	2.3
	04:40-04:45 HOUR	46.5 <sup>3/</sup>	43.8 ***	46.2 <sup>3/</sup>	41.6 ***	4.6
	04:45-04:50 HOUR	46.1 <sup>3/</sup>	45.0 ***	42.6 <sup>3/</sup>	43.0 ***	<0.8 <sup>3/</sup>
	04:50-04:55 HOUR	45.1 <sup>3/</sup>	45.0 ***	31.7 <sup>3/</sup>	43.0 ***	<0.8 <sup>3/</sup>
	04:55-05:00 HOUR	46.4 <sup>3/</sup>	45.0 ***	43.8 <sup>3/</sup>	43.0 ***	0.8

DATE	TIME*	RESULT (dB(A)) บริเวณวัดโพธิ์เงินพอม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
MARCH 20, 2025 T2SAG111-0015	<b>NIGHT TIME</b> <sup>2/</sup>					
	05:00-05:05 HOUR	46.7 <sup>3/</sup>	45.2 ***	44.4 <sup>3/</sup>	42.2 ***	2.2
	05:05-05:10 HOUR	46.1 <sup>3/</sup>	45.2 ***	41.8 <sup>3/</sup>	42.2 ***	<0.8 <sup>3/</sup>
	05:10-05:15 HOUR	45.5 <sup>3/</sup>	45.2 ***	36.7 <sup>3/</sup>	42.2 ***	<0.8 <sup>3/</sup>
	05:15-05:20 HOUR	46.0 <sup>3/</sup>	45.4 ***	40.1 <sup>3/</sup>	41.5 ***	<0.8 <sup>3/</sup>
	05:20-05:25 HOUR	47.0 <sup>3/</sup>	45.4 ***	44.9 <sup>3/</sup>	41.5 ***	3.4
	05:25-05:30 HOUR	45.9 <sup>3/</sup>	45.4 ***	39.3 <sup>3/</sup>	41.5 ***	<0.8 <sup>3/</sup>
	05:30-05:35 HOUR	46.2 <sup>3/</sup>	44.2 ***	44.9 <sup>3/</sup>	41.3 ***	3.6
	05:35-05:40 HOUR	46.2 <sup>3/</sup>	44.2 ***	44.9 <sup>3/</sup>	41.3 ***	3.6
	05:40-05:45 HOUR	45.6 <sup>3/</sup>	44.2 ***	43.0 <sup>3/</sup>	41.3 ***	1.7
	05:45-05:50 HOUR	45.5 <sup>3/</sup>	45.2 ***	36.7 <sup>3/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	05:50-05:55 HOUR	45.5 <sup>3/</sup>	45.2 ***	36.7 <sup>3/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	05:55-06:00 HOUR	46.0 <sup>3/</sup>	45.2 ***	41.3 <sup>3/</sup>	42.1 ***	<0.8 <sup>3/</sup>
	<b>DAY TIME</b> <sup>3/</sup>					
	06:00-07:00 HOUR	54.3 <sup>3/</sup>	51.4 **	51.2 <sup>1/</sup>	46.7 **	4.5

- REMARK :**
- CASE 1 CALCULATION (DURING 06:00 TO 22:00 HOUR) : SPECIFIC SOUND LEVEL CONTINUOUSLY OCCUR AT LEAST 1 HOUR, MEASURING AS L<sub>Aeq 1 hour</sub>.
  - CASE 4 CALCULATION (DURING 22:00 TO 06:00 HOUR) : SPECIFIC SOUND LEVEL OCCUR IN RESTFUL AREA OR NIGHT TIME, MEASURING AS L<sub>Aeq 5 minutes</sub>.
  - THERE IS NO IMPACT CAUSE ANNOYANCE SOUND LEVEL
- \*\*\* PERCENTILE LEVEL 90 (L<sub>A90</sub>) IS THE MIDDLE VALUE OF 11 TIMES MEASURING.  
 (55 MINUTES MEASURING DURING 06:00 TO 22:00 HOUR)  
 AND RESIDUAL SOUND LEVEL (L<sub>Aeq 5 minutes</sub>) IS CHOSEN AT THE SAME TIME AS PERCENTILE LEVEL 90 ABOVE.
- \*\*\* PERCENTILE LEVEL 90 (L<sub>A90</sub>) IS THE MIDDLE VALUE OF 3 TIMES MEASURING.  
 (15 MINUTES MEASURING DURING 22:00 TO 06:00 HOUR)  
 AND RESIDUAL SOUND LEVEL (L<sub>Aeq 5 minutes</sub>) IS CHOSEN AT THE SAME TIME AS PERCENTILE LEVEL 90 ABOVE.
- \*\*\*\* ISO 1996-1 : 2016  
 \*\*\*\* THE NATIONAL ENVIRONMENT COMMITTEE ANNOUNCEMENT NO. 29 (B.E. 2550) REGARDING NOISE LEVEL STANDARDS, DATED JUNE 29, B.E. 2550 (2007)  
 \*\*\*\* THE ANNOUNCEMENT FROM THE POLLUTION CONTROL COMMITTEE TITLED "METHODS FOR MEASURING BASELINE NOISE LEVELS, NOISE LEVELS DURING NON-INTERFERENCE, MEASUREMENT AND CALCULATION OF NOISE LEVELS DURING INTERFERENCE, CALCULATION OF NOISE INTERFERENCE LEVELS, AND NOISE MEASUREMENT RECORD FORMS, DATED SEPTEMBER 21, B.E. 2565 (2022).  
 \*\*\*\* THE MINISTRY OF INDUSTRY ANNOUNCEMENT (B.E. 2548) REGARDING "DETERMINATION OF NOISE LEVELS FOR INDUSTRIAL OPERATIONS AND NOISE LEVELS GENERATED BY FACTORY ACTIVITIES," DATED DECEMBER 27, B.E. 2548 (2005).  
 \*\*\*\* THE DEPARTMENT OF INDUSTRIAL WORKS ANNOUNCEMENT REGARDING "METHODS FOR MEASURING NOISE LEVELS 24-HOUR AVERAGE NOISE LEVELS, AND MAXIMUM NOISE LEVELS GENERATED BY INDUSTRIAL OPERATIONS, DATED DECEMBER 20, B.E. 2553 (2010).

*Sila Banjongjairuk*  
 (MR SILA BANJONGJAIRUK)  
 LABORATORY SUPERVISOR



ภาคผนวก ง-3  
ผลการตรวจวัดคุณภาพน้ำทะเล

---



## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจริญ มารีเนอ จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : SEAWATER  
**SAMPLING DATE** : MARCH 24, 2025  
**SAMPLING TIME** : 11:05 HOUR  
**SAMPLING METHOD** : COMPOSITE, STERILE TECHNIQUE  
**SAMPLING BY** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MR KORNVIT CHIASIRISAKUL

**RECEIVED DATE** : MARCH 25, 2025  
**ANALYTICAL DATE** : MARCH 25 - APRIL 14, 2025  
**ISSUE DATE** : APRIL 17, 2025  
**REPORT NO.** : 2025-U032093  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG372-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			บริเวณด้านขวาของท่าเรือ ระยะ 35 เมตร (SW1) T2SAG372-0001			
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	8.2 (29.9°C)	7.0-8.5	-	-
TEMPERATURE <sup>a</sup>	°C	THERMOMETER (AT SITE) SM: PART 2550 B	29.9	n <sup>a</sup>	-	-
FLOATABLE OIL AND GREASE <sup>c</sup>	-	OBSERVATION METHOD	NOT VISIBLE	NOT VISIBLE	-	-
SALINITY <sup>c</sup>	ppt	ELECTRICAL CONDUCTIVITY METHOD (AT SITE) SM: PART 2520 B AND 1060 B	32.3	n <sup>a</sup>	0.1	-
TRANSPARENCY <sup>c</sup>	m	SECCHI DISC	2.0	n <sup>a</sup>	-	-
DISSOLVED OXYGEN <sup>d</sup>	mg/L	MEMBRANE ELECTRODE METHOD (AT SITE) SM: PART 4500-O <sub>2</sub> G	5.8	≥ 4	0.5	-
SUSPENDED SOLIDS <sup>d</sup>	mg/L	GRAVIMETRIC METHOD (SM: PART 2540 D)	3.3	n <sup>a</sup>	1.0	-
TOTAL DISSOLVED SOLIDS <sup>d</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	35,600	-	-	25
NITRATE-NITROGEN <sup>e</sup>	µg/L N	CADMIUM REDUCTION AND COLOURIMETRIC METHOD (BASED ON PRACTICAL HANDBOOK OF SEAWATER ANALYSIS (STRICKLAND AND PARSON, 1972, II.6))	2.05	≤ 60	0.50	2.00
PHOSPHATE-PHOSPHORUS <sup>e</sup>	µg/L P	IN-HOUSE METHOD: UAE.TP.WAT.002 BASED ON PRACTICAL HANDBOOK OF SEAWATER ANALYSIS STRICKLAND AND PARSON, 1972	20.1	≤ 45	0.50	1.50
TOTAL AMMONIA <sup>e</sup>	µg/L N	IN-HOUSE METHOD: UAE.TP.WAT.001 BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA&WEF, 24th ED., 2023, PART 4500-NH <sub>4</sub> -H	834	≤ 950	10.0	50.0
PETROLEUM HYDROCARBON <sup>h</sup>	µg/L	INTERGOVERNMENT OCEANOGRAPHIC COMMISSION, MANUAL FOR MONITORING OIL AND DISSOLVED/ DISPERSED PETROLEUM HYDROCARBONS IN MARINE WATERS AND ON BEACHES, 1994	0.22	≤ 5	0.02	0.05

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			บริเวณด้านขวาของท่าเรือ ระยะ 35 เมตร (SW1) T2SAG372-0001			
METALS						
ARSENIC <sup>c</sup>	µg/L As	PRE-CONCENTRATION AND HYDRIDE GENERATION ATOMIC ABSORPTION SPECTROMETRIC METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 10	0.300	-
CADMIUM <sup>c</sup>	µg/L Cd	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 5	0.100	-
HEXAVALENT CHROMIUM <sup>c</sup>	µg/L Cr <sup>6+</sup>	PRE-CONCENTRATION AND ELECTROTHERMAL ATOMIC ABSORPTION SPECTROMETRIC METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 50	0.100	-
COPPER <sup>c</sup>	µg/L Cu	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	1.16	≤ 8	0.100	-
IRON <sup>c</sup>	µg/L Fe	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	33.9	≤ 300	0.100	-
LEAD <sup>c</sup>	µg/L Pb	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	1.15	≤ 8.5	0.100	-
MANGANESE <sup>c</sup>	µg/L Mn	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	0.180	≤ 100	0.100	-
TOTAL MERCURY <sup>a</sup>	µg/L Hg	US EPA 2005: 245.7, REVISION 2.0, FEBRUARY 2005	ND	≤ 0.1	0.010	0.020
ZINC <sup>c</sup>	µg/L Zn	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	2.48	≤ 50	0.100	-





PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			บริเวณด้านขวาของท่าเรือ ระยะ 35 เมตร (SW1) T25AG372-0001			
MICROBIOLOGY						
COLIFORM BACTERIA <sup>a)</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221B AND C)	< 18	≤ 1000	18	-
FAECAL COLIFORM BACTERIA <sup>b)</sup>	CFU/100 mL	MEMBRANE FILTER TECHNIQUE (SM: PART 9222 D)	2	≤ 100	1	-
SAMPLE CONDITION						
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR BROWN			

<sup>a)</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b)</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c)</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

REGULATORY STANDARD : SEAWATER QUALITY STANDARDS, NOTIFICATION OF THE NATIONAL ENVIRONMENT BOARD, B.E. 2564  
 PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL. 138, PART 245 D, DATED OCTOBER 6, 2021.

CLASS 5 : SEAWATER QUALITY FOR INDUSTRY AND PORTS

(1) SEAWATER ADJACENT TO INDUSTRIAL ESTATES BOUNDARY ACCORDING TO THE INDUSTRIAL ESTATE AUTHORITY OF THAILAND ACT AND INDUSTRIAL ZONE ACCORDING TO INDUSTRIAL LAW WITH A BOUNDARY FROM THE HIGHEST TIDE LINE TO THE LOWEST TIDE LINE UP TO A DISTANCE OF 1000 METERS ALONG THE HORIZONTAL LINE OF THE SEAWATER SURFACE (2) SEAWATER IN THE PORTAL AREA THE MOORING AREA ACCORDING TO THE NAVIGATION IN THE THAI WATERS ACT (3) SEAWATER ADJACENT TO THE TERMINAL PORT THAT ACCEPTS SHIPS OF 500 GROSS TONS (OR ABOVE) OR THE BERTHS LENGTH IS FROM 100 METERS (OR ABOVE), OR HAS A TOTAL BERTH AREA OF 1000 SQUARE METERS OR ABOVE, WITH A BOUNDARY STARTING FROM THE ADJACENT BERTH TO A DISTANCE OF 1000 METERS ALONG THE SEAWATER SURFACE.

n<sup>1</sup> : ANY CHANGE SHALL NOT EXCEED 10% OF THE MINIMUM SALINITY. (THE MINIMUM LEVEL OF SALINITY SHALL BE DETERMINED BASED ON MARINE WATER SAMPLES TAKEN IN THE SAME SEASON AND FROM THE SAME STATION FOR 1 YEAR DURING WHICH OCCURRENCE OF TIDES EXISTS).

n<sup>2</sup> : AN INCREASE SHALL NOT EXCEED 2°C FROM THE NATURAL TEMPERATURE.

n<sup>3</sup> : A DECREASE SHALL NOT BE EXCEED THAN 10% OF THE MINIMUM TRANSPARENCY GOVERNED BY NATURAL CONDITION (THE MINIMUM LEVEL OF TRANSPARENCY SHALL BE ASCERTAINED BASED ON MARINE WATER SAMPLES TAKEN IN THE SAME SEASON AND FROM THE SAME STATION FOR 1 YEAR DURING WHICH OCCURRENCE OF TIDES EXISTS).

n<sup>4</sup> : THE RESULTS SHOULD NOT BE CHANGED BY MORE THAN THE SUM OF DAILY OR MONTHLY OR YEARLY AVERAGE AND THE STANDARD DIVIATION. DAILY AVERAGE WAS CALCULATED FROM HOURLY MEASUREMENT OR AT LEAST 5 SAMPLES TAKEN AT EQUAL TIME INTERVAL WITHIN ONE DAY. MONTHLY AVERAGE WAS CALCULATED FROM DAILY MEASUREMENT OR AT LEAST 4 SAMPLES TAKEN AT EQUAL TIME INTERVAL WITHIN ONE MONTH. YEARLY AVERAGE WAS CALCULATED FROM MONTHLY MEASUREMENT AT EQUAL TIME INTERVAL AND THE SAME PLACE WITHIN ONE YEAR.

\* : COLLECTED THE SAMPLE AT 30 CENTIMETRES UNDER THE WATER SURFACE LEVEL.

Δ : CUSTOMER INFORMATION.

ND : NOT DETECTED.

*Bhuchonk p.*

(MR BHUCHONK PANICHLERTUMPI)  
 LABORATORY SUPERVISOR

### ANALYSIS REPORT

**PROJECT NAME** : โครงการพัฒนาระบบบริหารจัดการขยะมูลฝอย  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : SEAWATER  
**SAMPLING DATE** : MARCH 24, 2025  
**SAMPLING TIME** : 10:50 HOUR  
**SAMPLING METHOD** : COMPOSITE, STERILE TECHNIQUE  
**SAMPLING BY** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MR KORNVIT CHIARISAKUL

**RECEIVED DATE** : MARCH 25, 2025  
**ANALYTICAL DATE** : MARCH 25 - APRIL 14, 2025  
**ISSUE DATE** : APRIL 17, 2025  
**REPORT NO.** : 2025-U032094  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG372-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			บริเวณด้านหน้าของท่าเรือ ระยะ 60 เมตร (SW2) T25AG372-0002			
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	8.2 (30.3°C)	7.0-8.5	-	-
TEMPERATURE <sup>b</sup>	°C	THERMOMETER (AT SITE) SM: PART 2550 B	30.3	n <sup>c</sup>	-	-
FLOATABLE OIL AND GREASE <sup>c</sup>	-	OBSERVATION METHOD	NOT VISIBLE	NOT VISIBLE	-	-
SALINITY <sup>c</sup>	ppt	ELECTRICAL CONDUCTIVITY METHOD (AT SITE) SM: PART 2520 B AND 1060 B	32.8	n <sup>c</sup>	0.1	-
TRANSPARENCY <sup>c</sup>	m	SECCHI DISC	2.5	n <sup>c</sup>	-	-
DISSOLVED OXYGEN <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (AT SITE) SM: PART 4500-O G	5.7	≥ 4	0.5	-
SUSPENDED SOLIDS <sup>c</sup>	mg/L	GRAVIMETRIC METHOD (SM: PART 2540 D)	5.0	n <sup>c</sup>	1.0	-
TOTAL DISSOLVED SOLIDS <sup>c</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 G)	35,240	-	-	25
NITRATE-NITROGEN <sup>d</sup>	µg/L N	CADMIUM REDUCTION AND COLOURIMETRIC METHOD (BASED ON PRACTICAL HANDBOOK OF SEAWATER ANALYSIS (STRICKLAND AND PARSON, 1972, 8.6))	< 2.00	≤ 60	0.50	2.00
PHOSPHATE-PHOSPHORUS <sup>d</sup>	µg/L P	IN-HOUSE METHOD: UAE.TP.WAT.002 BASED ON PRACTICAL HANDBOOK OF SEAWATER ANALYSIS STRICKLAND AND PARSON, 1972	13.1	≤ 45	0.50	1.50
TOTAL AMMONIA <sup>d</sup>	µg/L N	IN-HOUSE METHOD: UAE.TP.WAT.001 BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA&WEF, 24th ED., 2023, PART 4500-NH <sub>3</sub> -H	123	≤ 950	10.0	50.0
PETROLEUM HYDROCARBON <sup>h</sup>	µg/L	INTERGOVERNMENT OCEANOGRAPHIC COMMISSION, MANUAL FOR MONITORING OIL AND DISSOLVED/ DISPERSED PETROLEUM HYDROCARBONS IN MARINE WATERS AND ON BEACHES, 1984	0.19	≤ 5	0.02	0.05

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			บริเวณด้านหน้าของท่าเรือ ระยะ: 60 เมตร (SW2) T25AG372-0002			
METALS						
ARSENIC <sup>c</sup>	µg/L As	PRE-CONCENTRATION AND HYDRIDE GENERATION ATOMIC ABSORPTION SPECTROMETRIC METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 10	0.300	-
CADMIUM <sup>f</sup>	µg/L Cd	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 5	0.100	-
HEXAVALENT CHROMIUM <sup>g</sup>	µg/L Cr <sup>6+</sup>	PRE-CONCENTRATION AND ELECTROTHERMAL ATOMIC ABSORPTION SPECTROMETRIC METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 50	0.100	-
COPPER <sup>e</sup>	µg/L Cu	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	1.07	≤ 8	0.100	-
IRON <sup>e</sup>	µg/L Fe	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	33.7	≤ 300	0.100	-
LEAD <sup>e</sup>	µg/L Pb	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	0.610	≤ 8.5	0.100	-
MANGANESE <sup>e</sup>	µg/L Mn	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 100	0.100	-
TOTAL MERCURY <sup>g</sup>	µg/L Hg	US EPA 2005: 245.7, REVISION 2.0, FEBRUARY 2005	ND	≤ 0.1	0.010	0.020
ZINC <sup>e</sup>	µg/L Zn	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	3.39	≤ 50	0.100	-





PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			บริษัทผู้ให้บริการ มาตรฐาน: 60 มตร (SW2) T25AG372-0002			
MICROBIOLOGY						
COLIFORM BACTERIA <sup>a</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	2.0	≤ 1000	18	-
FAECAL COLIFORM BACTERIA <sup>b</sup>	CFU/100 mL	MEMBRANE FILTER TECHNIQUE (SM: PART 9222 D)	1	≤ 100	1	-
SAMPLE CONDITION						
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR  BROWN			

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

REGULATORY STANDARD : SEAWATER QUALITY STANDARDS, NOTIFICATION OF THE NATIONAL ENVIRONMENT BOARD, B.E. 2564  
 PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL. 138, PART 245 D, DATED OCTOBER 6, 2021

CLASS 5 : SEAWATER QUALITY FOR INDUSTRY AND PORTS

- (1) SEAWATER ADJACENT TO INDUSTRIAL ESTATES BOUNDARY ACCORDING TO THE INDUSTRIAL ESTATE AUTHORITY OF THAILAND ACT AND INDUSTRIAL ZONE ACCORDING TO INDUSTRIAL LAW WITH A BOUNDARY FROM THE HIGHEST TIDE LINE TO THE LOWEST TIDE LINE UP TO A DISTANCE OF 1000 METERS ALONG THE HORIZONTAL LINE OF THE SEAWATER SURFACE (2) SEAWATER IN THE PORTAL AREA THE MOORING AREA ACCORDING TO THE NAVIGATION IN THE THAI WATERS ACT (3) SEAWATER ADJACENT TO THE TERMINAL PORT THAT ACCEPTS SHIPS OF 500 GROSS TONS (OR ABOVE) OR THE BERTH'S LENGTH IS FROM 100 METERS (OR ABOVE), OR HAS A TOTAL BERTH AREA OF 1000 SQUARE METERS OR ABOVE, WITH A BOUNDARY STARTING FROM THE ADJACENT BERTH TO A DISTANCE OF 1000 METERS ALONG THE SEAWATER SURFACE.
- n<sup>1</sup> : ANY CHANGE SHALL NOT EXCEED 10% OF THE MINIMUM SALINITY. (THE MINIMUM LEVEL OF SALINITY SHALL BE DETERMINED BASED ON MARINE WATER SAMPLES TAKEN IN THE SAME SEASON AND FROM THE SAME STATION FOR 1 YEAR DURING WHICH OCCURRENCE OF TIDES EXISTS).
- n<sup>2</sup> : AN INCREASE SHALL NOT EXCEED 2°C FROM THE NATURAL TEMPERATURE.
- n<sup>3</sup> : A DECREASE SHALL NOT BE EXCEED THAN 10% OF THE MINIMUM TRANSPARENCY GOVERNED BY NATURAL CONDITION (THE MINIMUM LEVEL OF TRANSPARENCY SHALL BE ASCERTAINED BASED ON MARINE WATER SAMPLES TAKEN IN THE SAME SEASON AND FROM THE SAME STATION FOR 1 YEAR DURING WHICH OCCURRENCE OF TIDES EXISTS).
- n<sup>4</sup> : THE RESULTS SHOULD NOT BE CHANGED BY MORE THAN THE SUM OF DAILY OR MONTHLY OR YEARLY AVERAGE AND THE STANDARD DIVIATION. DAILY AVERAGE WAS CALCULATED FROM HOURLY MEASUREMENT OR AT LEAST 5 SAMPLES TAKEN AT EQUAL TIME INTERVAL WITHIN ONE DAY. MONTHLY AVERAGE WAS CALCULATED FROM DAILY MEASUREMENT OR AT LEAST 4 SAMPLES TAKEN AT EQUAL TIME INTERVAL WITHIN ONE MONTH. YEARLY AVERAGE WAS CALCULATED FROM MONTHLY MEASUREMENT AT EQUAL TIME INTERVAL AND THE SAME PLACE WITHIN ONE YEAR.
- \* : COLLECTED THE SAMPLE AT 30 CENTIMETRES UNDER THE WATER SURFACE LEVEL.
- ^ : CUSTOMER INFORMATION.
- ND : NOT DETECTED.

*Bhuchonk p.*

(MR BHUCHONK PANICHLERTUMPI)  
 LABORATORY SUPERVISOR

### ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พอร์ จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : SEAWATER  
**SAMPLING DATE** : MARCH 24, 2025  
**SAMPLING TIME** : 10:20 HOUR  
**SAMPLING METHOD** : COMPOSITE, STERILE TECHNIQUE  
**SAMPLING BY** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MR KORNVIT CHIASIRISAKUL

**RECEIVED DATE** : MARCH 25, 2025  
**ANALYTICAL DATE** : MARCH 25 - APRIL 14, 2025  
**ISSUE DATE** : APRIL 17, 2025  
**REPORT NO.** : 2025-U032095  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG372-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			บริเวณด้านซ้ายของท่าเรือ ระยะ 90 เมตร (SW3) T25AG372-0003			
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1090 B	8.2 (30.0°C)	7.0-8.5	-	-
TEMPERATURE <sup>c</sup>	°C	THERMOMETER (AT SITE) SM: PART 2550 B	30.0	n <sup>b</sup>	-	-
FLOATABLE OIL AND GREASE <sup>c</sup>	-	OBSERVATION METHOD	NOT VISIBLE	NOT VISIBLE	-	-
SALINITY <sup>c</sup>	ppt	ELECTRICAL CONDUCTIVITY METHOD (AT SITE) SM: PART 2520 B AND 1090 B	32.6	n <sup>b</sup>	0.1	-
TRANSPARENCY <sup>c</sup>	m	SECCHI DISC	1.0	n <sup>b</sup>	-	-
DISSOLVED OXYGEN <sup>f</sup>	mg/L	MEMBRANE ELECTRODE METHOD (AT SITE) SM: PART 4500-O G	5.8	≥ 4	0.5	-
SUSPENDED SOLIDS <sup>e</sup>	mg/L	GRAVIMETRIC METHOD (SM: PART 2540 D)	15.2	n <sup>b</sup>	1.0	-
TOTAL DISSOLVED SOLIDS <sup>e</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	36.540	-	-	25
NITRATE-NITROGEN <sup>d</sup>	µg/L N	CADMIUM REDUCTION AND COLOURIMETRIC METHOD (BASED ON PRACTICAL HANDBOOK OF SEAWATER ANALYSIS (STRICKLAND AND PARSON, 1972, II.6))	8.76	≤ 60	0.50	2.00
PHOSPHATE-PHOSPHORUS <sup>b</sup>	µg/L P	IN-HOUSE METHOD: UAE.TP.WAT.002 BASED ON PRACTICAL HANDBOOK OF SEAWATER ANALYSIS STRICKLAND AND PARSON, 1972	10.7	≤ 45	0.50	1.50
TOTAL AMMONIA <sup>b</sup>	µg/L N	IN-HOUSE METHOD: UAE.TP.WAT.001 BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA&WEF, 24th ED., 2023, PART 4500-NH <sub>3</sub> H	137	≤ 950	10.0	50.0
PETROLEUM HYDROCARBON <sup>a,b</sup>	µg/L	INTERGOVERNMENT OCEANOGRAPHIC COMMISSION, MANUAL FOR MONITORING OIL AND DISSOLVED/ DISPERSED PETROLEUM HYDROCARBONS IN MARINE WATERS AND ON BEACHES, 1984	137	≤ 5	0.02	0.05

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			บริเวณด้านซ้ายของท่าเรือ ระยะ 90 เมตร (SW3) T25AG372-0003			
METALS						
ARSENIC <sup>c</sup>	µg/L As	PRE-CONCENTRATION AND HYDRIDE GENERATION ATOMIC ABSORPTION SPECTROMETRIC METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 10	0.300	-
CADMIUM <sup>f</sup>	µg/L Cd	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 5	0.100	-
HEXAVALENT CHROMIUM <sup>e</sup>	µg/L Cr <sup>6+</sup>	PRE-CONCENTRATION AND ELECTROTHERMAL ATOMIC ABSORPTION SPECTROMETRIC METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 50	0.100	-
COPPER <sup>c</sup>	µg/L Cu	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	145	≤ 8	0.100	-
IRON <sup>c</sup>	µg/L Fe	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	110	≤ 300	0.100	-
LEAD <sup>c</sup>	µg/L Pb	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	0.570	≤ 8.5	0.100	-
MANGANESE <sup>d</sup>	µg/L Mn	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 100	0.100	-
TOTAL MERCURY <sup>a</sup>	µg/L Hg	US EPA 2005 245.7, REVISION 2.0, FEBRUARY 2005	ND	≤ 0.1	0.010	0.020
ZINC <sup>c</sup>	µg/L Zn	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	6.83	≤ 50	0.100	-





PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			บริเวณด้านซ้ายของท่าเรือ ระยะ 90 เมตร (SW3) T25AG372-0003			
MICROBIOLOGY						
COLIFORM BACTERIA <sup>a)</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	49	≤ 1,000	1.8	-
FAECAL COLIFORM BACTERIA <sup>b)</sup>	CFU/100 mL	MEMBRANE FILTER TECHNIQUE (SM: PART 9222 D)	21	≤ 100	1	-
SAMPLE CONDITION						
WATER'S COLOUR/TURBID			COLOURLESS/CLEAR			
SEDIMENT			BROWN			

<sup>a)</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b)</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c)</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

REGULATORY STANDARD : SEAWATER QUALITY STANDARDS, NOTIFICATION OF THE NATIONAL ENVIRONMENT BOARD, B.E. 2564  
 PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL. 138, PART 245 D, DATED OCTOBER 6, 2021

CLASS 5 : SEAWATER QUALITY FOR INDUSTRY AND PORTS

(1) SEAWATER ADJACENT TO INDUSTRIAL ESTATES BOUNDARY ACCORDING TO THE INDUSTRIAL ESTATE AUTHORITY OF THAILAND ACT AND INDUSTRIAL ZONE ACCORDING TO INDUSTRIAL LAW WITH A BOUNDARY FROM THE HIGHEST TIDE LINE TO THE LOWEST TIDE LINE UP TO A DISTANCE OF 1000 METERS ALONG THE HORIZONTAL LINE OF THE SEAWATER SURFACE (2) SEAWATER IN THE PORTAL AREA THE MOORING AREA ACCORDING TO THE NAVIGATION IN THE THAI WATERS ACT (3) SEAWATER ADJACENT TO THE TERMINAL PORT THAT ACCEPTS SHIPS OF 500 GROSS TONS (OR ABOVE) OR THE BERTH'S LENGTH IS FROM 100 METERS (OR ABOVE), OR HAS A TOTAL BERTH AREA OF 1000 SQUARE METERS OR ABOVE, WITH A BOUNDARY STARTING FROM THE ADJACENT BERTH TO A DISTANCE OF 1000 METERS ALONG THE SEAWATER SURFACE.

n<sup>1</sup> : ANY CHANGE SHALL NOT EXCEED 10% OF THE MINIMUM SALINITY. (THE MINIMUM LEVEL OF SALINITY SHALL BE DETERMINED BASED ON MARINE WATER SAMPLES TAKEN IN THE SAME SEASON AND FROM THE SAME STATION FOR 1 YEAR DURING WHICH OCCURRENCE OF TIDES EXISTS).

n<sup>2</sup> : AN INCREASE SHALL NOT EXCEED 2°C FROM THE NATURAL TEMPERATURE.

n<sup>3</sup> : A DECREASE SHALL NOT BE EXCEED THAN 10% OF THE MINIMUM TRANSPARENCY GOVERNED BY NATURAL CONDITION (THE MINIMUM LEVEL OF TRANSPARENCY SHALL BE ASCERTAINED BASED ON MARINE WATER SAMPLES TAKEN IN THE SAME SEASON AND FROM THE SAME STATION FOR 1 YEAR DURING WHICH OCCURRENCE OF TIDES EXISTS).

n<sup>4</sup> : THE RESULTS SHOULD NOT BE CHANGED BY MORE THAN THE SUM OF DAILY OR MONTHLY OR YEARLY AVERAGE AND THE STANDARD DIVIATION. DAILY AVERAGE WAS CALCULATED FROM HOURLY MEASUREMENT OR AT LEAST 5 SAMPLES TAKEN AT EQUAL TIME INTERVAL WITHIN ONE DAY. MONTHLY AVERAGE WAS CALCULATED FROM DAILY MEASUREMENT OR AT LEAST 4 SAMPLES TAKEN AT EQUAL TIME INTERVAL WITHIN ONE MONTH. YEARLY AVERAGE WAS CALCULATED FROM MONTHLY MEASUREMENT AT EQUAL TIME INTERVAL AND THE SAME PLACE WITHIN ONE YEAR.

\* : COLLECTED THE SAMPLE AT 30 CENTIMETRES UNDER THE WATER SURFACE LEVEL.

A : CUSTOMER INFORMATION.

ND : NOT DETECTED.

*Bhuchonk p.*

(MR BHUCHONK PANICHLERTUMPI)  
 LABORATORY SUPERVISOR

### ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเรือเรือ บริษัท เจซี มารีน พลอต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : SEAWATER  
**SAMPLING DATE** : MARCH 24, 2025  
**SAMPLING TIME** : 11:20 HOUR  
**SAMPLING METHOD** : COMPOSITE, STERILE TECHNIQUE  
**SAMPLING BY** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MR KORNVIT CHIASIRISAKUL

**RECEIVED DATE** : MARCH 25, 2025  
**ANALYTICAL DATE** : MARCH 25 - APRIL 14, 2025  
**ISSUE DATE** : APRIL 17, 2025  
**REPORT NO.** : 2025-U032096  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG372-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			บริเวณด้านขวาของท่าเรือ ระยะ 220 เมตร (SW4) T25AG372-0004			
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	8.2 (30.2°C)	7.0-8.5	-	-
TEMPERATURE <sup>c</sup>	°C	THERMOMETER (AT SITE) SM: PART 2550 B	30.2	n <sup>b</sup>	-	-
FLOATABLE OIL AND GREASE <sup>c</sup>	-	OBSERVATION METHOD	NOT VISIBLE	NOT VISIBLE	-	-
SALINITY <sup>c</sup>	ppt	ELECTRICAL CONDUCTIVITY METHOD (AT SITE) SM: PART 2520 B AND 1060 B	32.4	n <sup>b</sup>	0.1	-
TRANSPARENCY <sup>c</sup>	m	SECCHI DISC	3.0	n <sup>b</sup>	-	-
DISSOLVED OXYGEN <sup>f</sup>	mg/L	MEMBRANE ELECTRODE METHOD (AT SITE) SM: PART 4500-O G	5.7	≥ 4	0.5	-
SUSPENDED SOLIDS <sup>f</sup>	mg/L	GRAVIMETRIC METHOD (SM: PART 2540 D)	2.7	n <sup>b</sup>	1.0	-
TOTAL DISSOLVED SOLIDS <sup>f</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	26,420	-	-	25
NITRATE-NITROGEN <sup>f</sup>	µg/L N	CADMIUM REDUCTION AND COLOURIMETRIC METHOD (BASED ON PRACTICAL HANDBOOK OF SEAWATER ANALYSIS (STRICKLAND AND PARSON, 1972, II:6))	< 2.00	≤ 60	0.50	2.00
PHOSPHATE-PHOSPHORUS <sup>g</sup>	µg/L P	IN-HOUSE METHOD: UAE.TP.WAT.002 BASED ON PRACTICAL HANDBOOK OF SEAWATER ANALYSIS STRICKLAND AND PARSON, 1972	14.9	≤ 45	0.50	1.50
TOTAL AMMONIA <sup>h</sup>	µg/L N	IN-HOUSE METHOD: UAE.TP.WAT.001 BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA&WEF, 24th ED., 2023, PART 4500-NH <sub>3</sub> H	114	≤ 950	10.0	50.0
PETROLEUM HYDROCARBON <sup>h</sup>	µg/L	INTERGOVERNMENT OCEANOGRAPHIC COMMISSION, MANUAL FOR MONITORING OIL AND DISSOLVED/ DISPERSED PETROLEUM HYDROCARBONS IN MARINE WATERS AND ON BEACHES, 1984	0.26	≤ 5	0.02	0.05

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			บริเวณด้านขวาของท่าเรือ ระยะ 220 เมตร (SW4) T25AG372-0004			
METALS						
ARSENIC <sup>c</sup>	µg/L As	PRE-CONCENTRATION AND HYDRIDE GENERATION ATOMIC ABSORPTION SPECTROMETRIC METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 10	0.300	-
CADMIUM <sup>f</sup>	µg/L Cd	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 5	0.100	-
HEXAVALENT CHROMIUM <sup>f</sup>	µg/L Cr <sup>6+</sup>	PRE-CONCENTRATION AND ELECTROTHERMAL ATOMIC ABSORPTION SPECTROMETRIC METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 50	0.100	-
COPPER <sup>c</sup>	µg/L Cu	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	0.910	≤ 8	0.100	-
IRON <sup>f</sup>	µg/L Fe	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	28.0	≤ 300	0.100	-
LEAD <sup>c</sup>	µg/L Pb	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	2.56	≤ 8.5	0.100	-
MANGANESE <sup>f</sup>	µg/L Mn	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	0.260	≤ 100	0.100	-
TOTAL MERCURY <sup>g</sup>	µg/L Hg	US EPA 2005 2457, REVISION 2.0, FEBRUARY 2005	ND	≤ 0.1	0.010	0.020
ZINC <sup>c</sup>	µg/L Zn	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	2.24	≤ 50	0.100	-





PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			มาตรฐานการตรวจวัด ตาม มคอ. 220 กรม (SW4) T25AG372-0004			
MICROBIOLOGY						
COLIFORM BACTERIA <sup>a</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 B AND C)	< 1.8	≤ 1,000	1.8	-
FAECAL COLIFORM BACTERIA <sup>b</sup>	CFU/100 mL	MEMBRANE FILTER TECHNIQUE (SM: PART 9222 D)	< 1	≤ 100	1	-
SAMPLE CONDITION						
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR  BROWN			

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

REGULATORY STANDARD : SEAWATER QUALITY STANDARDS, NOTIFICATION OF THE NATIONAL ENVIRONMENT BOARD, B.E. 2564  
 PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL. 138, PART 245 D, DATED OCTOBER 6, 2021.

CLASS 5 : SEAWATER QUALITY FOR INDUSTRY AND PORTS

(1) SEAWATER ADJACENT TO INDUSTRIAL ESTATES BOUNDARY ACCORDING TO THE INDUSTRIAL ESTATE AUTHORITY OF THAILAND ACT AND INDUSTRIAL ZONE ACCORDING TO INDUSTRIAL LAW WITH A BOUNDARY FROM THE HIGHEST TIDE LINE TO THE LOWEST TIDE LINE UP TO A DISTANCE OF 1000 METERS ALONG THE HORIZONTAL LINE OF THE SEAWATER SURFACE (2) SEAWATER IN THE PORTAL AREA THE MOORING AREA ACCORDING TO THE NAVIGATION IN THE THAI WATERS ACT (3) SEAWATER ADJACENT TO THE TERMINAL PORT THAT ACCEPTS SHIPS OF 500 GROSS TONS (OR ABOVE) OR THE BERTH'S LENGTH IS FROM 100 METERS (OR ABOVE), OR HAS A TOTAL BERTH AREA OF 1000 SQUARE METERS OR ABOVE, WITH A BOUNDARY STARTING FROM THE ADJACENT BERTH TO A DISTANCE OF 1000 METERS ALONG THE SEAWATER SURFACE.

n<sup>1</sup> : ANY CHANGE SHALL NOT EXCEED 10% OF THE MINIMUM SALINITY. (THE MINIMUM LEVEL OF SALINITY SHALL BE DETERMINED BASED ON MARINE WATER SAMPLES TAKEN IN THE SAME SEASON AND FROM THE SAME STATION FOR 1 YEAR DURING WHICH OCCURRENCE OF TIDES EXISTS).

n<sup>2</sup> : AN INCREASE SHALL NOT EXCEED 2°C FROM THE NATURAL TEMPERATURE.

n<sup>3</sup> : A DECREASE SHALL NOT BE EXCEED THAN 10% OF THE MINIMUM TRANSPARENCY GOVERNED BY NATURAL CONDITION (THE MINIMUM LEVEL OF TRANSPARENCY SHALL BE ASCERTAINED BASED ON MARINE WATER SAMPLES TAKEN IN THE SAME SEASON AND FROM THE SAME STATION FOR 1 YEAR DURING WHICH OCCURRENCE OF TIDES EXISTS).

n<sup>4</sup> : THE RESULTS SHOULD NOT BE CHANGED BY MORE THAN THE SUM OF DAILY OR MONTHLY OR YEARLY AVERAGE AND THE STANDARD DIVIATION. DAILY AVERAGE WAS CALCULATED FROM HOURLY MEASUREMENT OR AT LEAST 5 SAMPLES TAKEN AT EQUAL TIME INTERVAL WITHIN ONE DAY. MONTHLY AVERAGE WAS CALCULATED FROM DAILY MEASUREMENT OR AT LEAST 4 SAMPLES TAKEN AT EQUAL TIME INTERVAL WITHIN ONE MONTH. YEARLY AVERAGE WAS CALCULATED FROM MONTHLY MEASUREMENT AT EQUAL TIME INTERVAL AND THE SAME PLACE WITHIN ONE YEAR.

\* : COLLECTED THE SAMPLE AT 30 CENTIMETRES UNDER THE WATER SURFACE LEVEL.

A : CUSTOMER INFORMATION.

ND : NOT DETECTED.



(MR. BHUCHONK PANICHLERTUMPI)  
 LABORATORY SUPERVISOR

### ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มาร์ีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : SEAWATER  
**SAMPLING DATE** : MARCH 24, 2025  
**SAMPLING TIME** : 11:35 HOUR  
**SAMPLING METHOD** : COMPOSITE, STERILE TECHNIQUE  
**SAMPLING BY** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MR KORNVIT CHIASIRISAKUL

**RECEIVED DATE** : MARCH 25, 2025  
**ANALYTICAL DATE** : MARCH 25 - APRIL 14, 2025  
**ISSUE DATE** : APRIL 18, 2025  
**REPORT NO.** : 2025-U032097  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T2SAG372-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			บริเวณด้านหน้าของท่าเรือ ระยะ 320 เมตร (SW5) T2SAG372-0005			
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM. PART 4500-H <sup>+</sup> B AND 1090 B	8.2 (29.7°C)	7.0-8.5	-	-
TEMPERATURE <sup>b</sup>	°C	THERMOMETER (AT SITE) SM. PART 2550 B	29.7	n <sup>1</sup>	-	-
FLOATABLE OIL AND GREASE <sup>c</sup>	-	OBSERVATION METHOD	NOT VISIBLE	NOT VISIBLE	-	-
SALINITY <sup>c</sup>	ppt	ELECTRICAL CONDUCTIVITY METHOD (AT SITE) SM. PART 2520 B AND 1090 B	32.2	n <sup>1</sup>	0.1	-
TRANSPARENCY <sup>c</sup>	m	SECCHI DISC	3.5	n <sup>2</sup>	-	-
DISSOLVED OXYGEN <sup>f</sup>	mg/L	MEMBRANE ELECTRODE METHOD (AT SITE) SM. PART 4500-O G	5.9	≥ 4	0.5	-
SUSPENDED SOLIDS <sup>f</sup>	mg/L	GRAVIMETRIC METHOD (SM. PART 2540 D)	5.4	n <sup>4</sup>	1.0	-
TOTAL DISSOLVED SOLIDS <sup>f</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM. PART 2540 C)	35,520	-	-	25
NITRATE-NITROGEN <sup>g</sup>	µg/L N	CADMIUM REDUCTION AND COLOURIMETRIC METHOD (BASED ON PRACTICAL HANDBOOK OF SEAWATER ANALYSIS (STRICKLAND AND PARSON, 1972, II.6))	3.65	≤ 60	0.50	2.00
PHOSPHATE-PHOSPHORUS <sup>h</sup>	µg/L P	IN-HOUSE METHOD: UAE.TP.WAT.002 BASED ON PRACTICAL HANDBOOK OF SEAWATER ANALYSIS STRICKLAND AND PARSON, 1972	9.80	≤ 45	0.50	1.50
TOTAL AMMONIA <sup>i</sup>	µg/L N	IN-HOUSE METHOD: UAE.TP.WAT.001 BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA&WEF, 24th ED., 2023, PART 4500-NH <sub>3</sub> H	137	≤ 950	10.0	50.0
PETROLEUM HYDROCARBON <sup>j,k</sup>	µg/L	INTERGOVERNMENT OCEANOGRAPHIC COMMISSION, MANUAL FOR MONITORING OIL AND DISSOLVED/ DISPERSED PETROLEUM HYDROCARBONS IN MARINE WATERS AND ON BEACHES, 1984	0.27	≤ 5	0.02	0.05

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			บริเวณด้านหน้าของท่าเรือ ระยะ 320 เมตร (SW5) T2SAG372-0005			
METALS						
ARSENIC <sup>c</sup>	µg/L As	PRE-CONCENTRATION AND HYDRIDE GENERATION ATOMIC ABSORPTION SPECTROMETRIC METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 10	0.300	-
CADMIUM <sup>f</sup>	µg/L Cd	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 5	0.100	-
HEXAVALENT CHROMIUM <sup>f</sup>	µg/L Cr <sup>6+</sup>	PRE-CONCENTRATION AND ELECTROTHERMAL ATOMIC ABSORPTION SPECTROMETRIC METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	ND	≤ 50	0.100	-
COPPER <sup>c</sup>	µg/L Cu	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	0.970	≤ 8	0.100	-
IRON <sup>f</sup>	µg/L Fe	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	40.8	≤ 300	0.100	-
LEAD <sup>c</sup>	µg/L Pb	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	1.80	≤ 8.5	0.100	-
MANGANESE <sup>f</sup>	µg/L Mn	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	0.140	≤ 100	0.100	-
TOTAL MERCURY <sup>g</sup>	µg/L Hg	US EPA 2005 245.7, REVISION 2.0, FEBRUARY 2005	ND	≤ 0.1	0.010	0.020
ZINC <sup>c</sup>	µg/L Zn	PRE-CONCENTRATION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (BASED ON METHOD OF SEAWATER ANALYSIS, GRASSHOFF, 1999, CHAPTER 12)	4.01	≤ 50	0.100	-





PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			บริษัทผู้ให้บริการของ น้ำประปา ระยะ 320 เมตร (SW5) T2SAG372-0005			
MICROBIOLOGY						
COLIFORM BACTERIA <sup>a,b</sup>	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM. PART 9221 B AND C)	< 1.8	≤ 1,000	1.8	-
FAECAL COLIFORM BACTERIA <sup>a,b</sup>	CFU/100 mL	MEMBRANE FILTER TECHNIQUE (SM. PART 9222 D)	< 1	≤ 100	1	-
SAMPLE CONDITION						
WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR  BROWN			

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

REGULATORY STANDARD : SEAWATER QUALITY STANDARDS, NOTIFICATION OF THE NATIONAL ENVIRONMENT BOARD, B.E. 2564  
 PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL. 138, PART 245 D, DATED OCTOBER 6, 2021.

CLASS 5 : SEAWATER QUALITY FOR INDUSTRY AND PORTS

- (1) SEAWATER ADJACENT TO INDUSTRIAL ESTATES BOUNDARY ACCORDING TO THE INDUSTRIAL ESTATE AUTHORITY OF THAILAND ACT AND INDUSTRIAL ZONE ACCORDING TO INDUSTRIAL LAW WITH A BOUNDARY FROM THE HIGHEST TIDE LINE TO THE LOWEST TIDE LINE UP TO A DISTANCE OF 1000 METERS ALONG THE HORIZONTAL LINE OF THE SEAWATER SURFACE (2) SEAWATER IN THE PORTAL AREA THE MOORING AREA ACCORDING TO THE NAVIGATION IN THE THAI WATERS ACT (3) SEAWATER ADJACENT TO THE TERMINAL PORT THAT ACCEPTS SHIPS OF 500 GROSS TONS (OR ABOVE) OR THE BERTH'S LENGTH IS FROM 100 METERS (OR ABOVE), OR HAS A TOTAL BERTH AREA OF 1000 SQUARE METERS OR ABOVE, WITH A BOUNDARY STARTING FROM THE ADJACENT BERTH TO A DISTANCE OF 1000 METERS ALONG THE SEAWATER SURFACE.
- n<sup>1</sup> : ANY CHANGE SHALL NOT EXCEED 10% OF THE MINIMUM SALINITY. (THE MINIMUM LEVEL OF SALINITY SHALL BE DETERMINED BASED ON MARINE WATER SAMPLES TAKEN IN THE SAME SEASON AND FROM THE SAME STATION FOR 1 YEAR DURING WHICH OCCURRENCE OF TIDES EXISTS).
- n<sup>2</sup> : AN INCREASE SHALL NOT EXCEED 2°C FROM THE NATURAL TEMPERATURE.
- n<sup>3</sup> : A DECREASE SHALL NOT BE EXCEED THAN 10% OF THE MINIMUM TRANSPARENCY GOVERNED BY NATURAL CONDITION (THE MINIMUM LEVEL OF TRANSPARENCY SHALL BE ASCERTAINED BASED ON MARINE WATER SAMPLES TAKEN IN THE SAME SEASON AND FROM THE SAME STATION FOR 1 YEAR DURING WHICH OCCURRENCE OF TIDES EXISTS).
- n<sup>4</sup> : THE RESULTS SHOULD NOT BE CHANGED BY MORE THAN THE SUM OF DAILY OR MONTHLY OR YEARLY AVERAGE AND THE STANDARD DIVIATION. DAILY AVERAGE WAS CALCULATED FROM HOURLY MEASUREMENT OR AT LEAST 5 SAMPLES TAKEN AT EQUAL TIME INTERVAL WITHIN ONE DAY. MONTHLY AVERAGE WAS CALCULATED FROM DAILY MEASUREMENT OR AT LEAST 4 SAMPLES TAKEN AT EQUAL TIME INTERVAL WITHIN ONE MONTH. YEARLY AVERAGE WAS CALCULATED FROM MONTHLY MEASUREMENT AT EQUAL TIME INTERVAL AND THE SAME PLACE WITHIN ONE YEAR.
- \* : COLLECTED THE SAMPLE AT 30 CENTIMETRES UNDER THE WATER SURFACE LEVEL.
- A : CUSTOMER INFORMATION.
- ND : NOT DETECTED.

*Bhuchonk p.*

(MR BHUCHONK PANICHLERTUMPI)  
 LABORATORY SUPERVISOR

ภาคผนวก ง-4

ผลการตรวจวัดทรัพยากรชีวภาพในทะเล

---





# ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจริญโภคภัณฑ์อาหาร จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : SEAWATER  
**SAMPLING DATE** : MARCH 24, 2025  
**SAMPLING TIME** : \*  
**SAMPLING METHOD** : PLANKTON NET  
**SAMPLING BY** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MISS NAPAPORN PURATAKO

**RECEIVED DATE** : MARCH 25, 2025  
**ANALYTICAL DATE** : MARCH 25 - APRIL 2, 2025  
**ISSUE DATE** : APRIL 17, 2025  
**REPORT NO.** : 2025-U030884  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG372-0006 - T25AG372-0010

PHYTOPLANKTON (Natural Units/mL)	COUNTING UNIT	RESULT <sup>1</sup>				
		SAMPLE NO. 1 11:10 HOUR * T25AG372-0006	SAMPLE NO. 2 10:55 HOUR * T25AG372-0007	SAMPLE NO. 3 10:25 HOUR * T25AG372-0008	SAMPLE NO. 4 11:40 HOUR * T25AG372-0009	SAMPLE NO. 5 11:40 HOUR * T25AG372-0010
Division Chromophyta						
Class Bacillariophyceae						
Family Thalassiosiraceae						
<i>Detonula</i> spp. <sup>c</sup>	FILAMENT	41	13	30	0	36
<i>Lauderia annulata</i> <sup>c</sup>	FILAMENT	57	96	123	112	79
<i>Skeletonema</i> spp. <sup>c</sup>	FILAMENT	0	0	0	0	14
<i>Thalassiosira</i> spp. <sup>c</sup>	CELL	15	25	95	49	20
Family Melosiraceae						
<i>Paralia sulcata</i> <sup>c</sup>	CELL	25	0	16	23	0
Family Leptocylindraceae						
<i>Leptocylindrus danicus</i> <sup>c</sup>	FILAMENT	22	21	13	29	13
Family Coscinodiscaceae						
<i>Coscinodiscus</i> spp. <sup>c</sup>	CELL	6	0	5	2	0
Family Rhizosoleniaceae						
<i>Dactylosolen</i> spp. <sup>c</sup>	CELL	2,422	3,492	3,925	4,366	9,267
<i>Guinardia</i> spp. <sup>c</sup>	CELL	3,147	2,326	1,723	2,963	6,582
<i>Proboscia alata</i> <sup>c</sup>	CELL	130	77	186	42	119
<i>Rhizosolenia</i> spp. <sup>c</sup>	CELL	59	66	59	49	108
Family Hemialuaceae						
<i>Cerataulina</i> spp. <sup>c</sup>	CELL	136	302	20	39	74
<i>Eucampia</i> spp. <sup>c</sup>	CELL	7,138	4,326	7,424	14,680	15,159
<i>Hemiaulus</i> spp. <sup>c</sup>	CELL	1,166	695	962	640	739

\* PROHIBITED TO PARTIALLY COPY ANALYSIS REPORT PRIOR TO WRITTEN PERMISSION BY THE LABORATORY.  
 \* THIS ANALYSIS REPORT APPROVES ONLY FOR THE SAMPLES AS RECEIVED.



PHYTOPLANKTON (Natural Units/mL)	COUNTING UNIT	RESULT <sup>1</sup>				
		SAMPLE NO. 1 11:10 HOUR * T25AG372-0006	SAMPLE NO. 2 10:55 HOUR * T25AG372-0007	SAMPLE NO. 3 10:25 HOUR * T25AG372-0008	SAMPLE NO. 4 11:25 HOUR * T25AG372-0009	SAMPLE NO. 5 11:40 HOUR * T25AG372-0010
Family Chaetocerotaceae						
<i>Bacteriastrum</i> spp. <sup>c</sup>	FILAMENT	59	19	28	14	11
<i>Chaetoceros</i> spp. <sup>a</sup>	CELL	4,332	1,145	1,878	3,750	3,184
Family Lithodesmaceae						
<i>Ditylum</i> spp. <sup>c</sup>	CELL	2	0	0	0	0
Family Eupodiscaceae						
<i>Odontella</i> spp. <sup>c</sup>	CELL	121	224	153	286	119
Family Thalassionemataceae						
<i>Thalassionema nitzschoides</i> <sup>c</sup>	CELL	0	16	0	12	32
Family Naviculaceae						
<i>Amphora</i> spp. <sup>c</sup>	CELL	0	22	32	20	31
<i>Navicula</i> spp. <sup>c</sup>	CELL	0	0	0	13	32
<i>Pleurosigma</i> spp. <sup>c</sup>	CELL	210	270	509	131	134
Family Bacillariaceae						
<i>Bacillaria paxillifer</i> <sup>c</sup>	CELL	105	0	135	0	67
<i>Pseudo-nitzschia</i> spp. <sup>c</sup>	CELL	46	14	57	12	149
Family Surirellaceae						
<i>Entomoneis</i> spp. <sup>c</sup>	CELL	0	20	0	0	0
<i>Surirella</i> spp. <sup>c</sup>	CELL	91	244	577	55	202
Class Dinophyceae						
Family Ceratiaceae						
<i>Ceratium</i> spp. <sup>c</sup>	CELL	2	6	0	0	0
Family Peridiniaceae						
<i>Peridinium</i> spp. <sup>c</sup>	CELL	73	14	9	31	67

\* PROHIBITED TO PARTIALLY COPY ANALYSIS REPORT PRIOR TO WRITTEN PERMISSION BY THE LABORATORY.  
 \* THIS ANALYSIS REPORT APPROVES ONLY FOR THE SAMPLES AS RECEIVED.



PHYTOPLANKTON (Natural Units/mL)	COUNTING UNIT	RESULT <sup>1</sup>				
		SAMPLE NO. 1 11:10 HOUR *	SAMPLE NO. 2 10:55 HOUR *	SAMPLE NO. 3 10:25 HOUR *	SAMPLE NO. 4 11:25 HOUR *	SAMPLE NO. 5 11:40 HOUR *
		T25AG372-0006	T25AG372-0007	T25AG372-0008	T25AG372-0009	T25AG372-0010
Family Protoperidiniaceae <i>Protoperidinium</i> spp. <sup>c</sup>	CELL	91	135	66	173	236
TOTAL ABUNDANCE <sup>c</sup>	Natural Units/mL	19,496	13,568	18,025	27,491	36,474
ORGANISMS COUNTED <sup>2</sup>	NUMBER	24	23	23	23	24
SAMPLE VOLUME COLLECTION <sup>2</sup>	mL	142	156	196	180	182
SAMPLE VOLUME FILTERED THROUGH PLANKTON NET <sup>c</sup>	LITER	141.30	176.63	70.65	211.95	247.28
SAMPLE CONDITION (VISUAL OBSERVATION) COLOUR AND TURBIDITY OF WATER COLOUR OF SEDIMENT		COLOURLESS/CLEAR GREEN	COLOURLESS/CLEAR GREEN	COLOURLESS/CLEAR GREEN	COLOURLESS/CLEAR GREEN	COLOURLESS/CLEAR GREEN

<sup>1</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

REMARK : 1. STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023

PART 10200 F.

SAMPLE NAME SAMPLE NO. 1 บริเวณด้านตะวันออกท่าเรือ เขต 35 เมตร (SW1)  
 SAMPLE NO. 2 บริเวณด้านหน้าคลองท่าเรือ เขต 60 เมตร (SW2)  
 SAMPLE NO. 3 บริเวณด้านซ้ายของท่าเรือ เขต 90 เมตร (SW3)  
 SAMPLE NO. 4 บริเวณด้านตะวันออกท่าเรือ เขต 220 เมตร (SW4)  
 SAMPLE NO. 5 บริเวณด้านตะวันออกของท่าเรือ เขต 320 เมตร (SW5)

*(Signature)*

(MISS CHAWEEWAN BOONLA)  
 LABORATORY SUPERVISOR

## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มารีน พลอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : SEAWATER  
**SAMPLING DATE** : MARCH 24, 2025  
**SAMPLING TIME** : \*  
**SAMPLING METHOD** : PLANKTON NET  
**SAMPLING BY** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MISS NAPAPORN PURATAKO  
**RECEIVED DATE** : MARCH 25, 2025  
**ANALYTICAL DATE** : MARCH 25 - APRIL 3, 2025  
**ISSUE DATE** : APRIL 17, 2025  
**REPORT NO.** : 2025-U030886  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG372-0006 - T25AG372-0010

ZOOPLANKTON (UNITS/m <sup>3</sup> )	COUNTING UNIT	RESULT				
		SAMPLE NO. 1 11:10 HOUR * T25AG372-0006	SAMPLE NO. 2 10:55 HOUR * T25AG372-0007	SAMPLE NO. 3 10:25 HOUR * T25AG372-0008	SAMPLE NO. 4 11:25 HOUR * T25AG372-0009	SAMPLE NO. 5 11:40 HOUR * T25AG372-0010
Phylum Protozoa						
Class Sarcodina						
Foraminifera	INDIVIDUAL	494	1,961	17,000	0	0
Class Ciliata						
Family Codonellidae						
<i>Tintinnopsis</i> sp.	INDIVIDUAL	7,361	589	0	1,603	1,927
Family Cyltarocylindae						
<i>Faveita</i> sp.	INDIVIDUAL	14,964	17,665	9,498	9,303	340
Phylum Annelida						
Class Polychaeta						
Polychaete Larva	INDIVIDUAL	0	5,889	9,003	4,332	3,285
Phylum Arthropoda						
Class Crustacea						
Cyclopoid Copepod	INDIVIDUAL	0	0	130,036	0	0
Calanoid Copepod	INDIVIDUAL	108,439	126,004	117,523	101,385	18,456
Harpacticoid Copepod	INDIVIDUAL	737	3,339	13,999	4,009	3,170
Nauplius of Copepod	INDIVIDUAL	210,746	168,203	223,553	139,403	37,367
Ceripedia Nauplius	INDIVIDUAL	2,451	2,550	16,504	9,948	3,170
Zoea	INDIVIDUAL	0	0	0	482	0
Phylum Mollusca						
Class Gastropoda						
Gastropod Larvae	INDIVIDUAL	4,660	1,372	5,507	7,219	792
Class Bivalvia						
Bivalvia Larva	INDIVIDUAL	1,966	1,573	6,002	4,813	6,682



ZOOPLANKTON (UNITS/m <sup>3</sup> )	COUNTING UNIT	RESULT				
		SAMPLE NO. 1 11:10 HOUR * T25AG372-0006	SAMPLE NO. 2 10:55 HOUR * T25AG372-0007	SAMPLE NO. 3 10:25 HOUR * T25AG372-0008	SAMPLE NO. 4 11:25 HOUR * T25AG372-0009	SAMPLE NO. 5 11:40 HOUR * T25AG372-0010
Phylum Chordata						
Class Larvacea						
Family Oikopleuridae						
<i>Oikopleura</i> sp.	INDIVIDUAL	25,268	29,246	7,007	20,372	11,098
TOTAL ABUNDANCE	UNITS/m <sup>3</sup>	377,086	358,391	555,632	302,869	86,287
ORGANISMS COUNTED	NUMBER	10	11	11	11	10
SAMPLE CONDITION (VISUAL OBSERVATION) COLOUR AND TURBIDITY OF WATER COLOUR OF SEDIMENT		COLOURLESS/CLEAR GREEN	COLOURLESS/CLEAR GREEN	COLOURLESS/CLEAR GREEN	COLOURLESS/CLEAR GREEN	COLOURLESS/CLEAR GREEN

REMARK : 1. STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023  
PART 10200 G.

SAMPLE NAME SAMPLE NO. 1 บริเวณด้านขวาของท่าเรือ ระยะ 35 เมตร (SW1)  
SAMPLE NO. 2 บริเวณด้านหน้าของท่าเรือ ระยะ 60 เมตร (SW2)  
SAMPLE NO. 3 บริเวณด้านซ้ายของท่าเรือ ระยะ 90 เมตร (SW3)  
SAMPLE NO. 4 บริเวณด้านขวาของท่าเรือ ระยะ 220 เมตร (SW4)  
SAMPLE NO. 5 บริเวณด้านขวาของท่าเรือ ระยะ 320 เมตร (SW5)

(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR



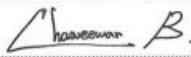
## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มาร์ีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : SEAWATER  
**SAMPLING DATE** : MARCH 24, 2025  
**SAMPLING TIME** : \*  
**SAMPLING METHOD** : LARVA NET  
**SAMPLING BY** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MISS KRISSANA KOMOLWANICH  
**RECEIVED DATE** : MARCH 25, 2025  
**ANALYTICAL DATE** : MARCH 25-28, 2025  
**ISSUE DATE** : APRIL 17, 2025  
**REPORT NO.** : 2025-U030889  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG372-0021 - T25AG372-0025

MACRO-ZOOPLANKTON (INDIVIDUALS/1,000 m <sup>3</sup> )	RESULT				
	SAMPLE NO. 1 13:15 HOUR *	SAMPLE NO. 2 13:35 HOUR *	SAMPLE NO. 3 14:00 HOUR *	SAMPLE NO. 4 12:40 HOUR *	SAMPLE NO. 5 12:10 HOUR *
	T25AG372-0021	T25AG372-0022	T25AG372-0023	T25AG372-0024	T25AG372-0025
Phylum Arthropoda					
Class Malacostraca					
Crab Larva	800	1,272	521	1,268	1,942
Shrimp Larva	867	2,390	562	3,578	1,398
Zoea	0	0	0	15	15
Mysid	0	0	14	0	0
Lucifer sp.	834	119	261	198	148
Phylum Mollusca					
Class Gastropoda					
Gastropoda Larva	17	34	0	29	0
Class Bivalvia					
Bivalvia Larva	0	0	0	0	15
TOTAL ABUNDANCE (INDIVIDUALS/1,000 m <sup>3</sup> )	2,518	3,815	1,358	5,088	3,518
AMOUNT OF SPECIES	4	4	4	5	5

REMARK MODIFIED STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023 PART 10200 G.

- SAMPLE NO. 1 บริเวณด้านขวาของท่าเรือ ระยะ 35 เมตร (SW1)  
SAMPLE NO. 2 บริเวณด้านหน้าของท่าเรือ ระยะ 60 เมตร (SW2)  
SAMPLE NO. 3 บริเวณด้านซ้ายของท่าเรือ ระยะ 90 เมตร (SW3)  
SAMPLE NO. 4 บริเวณด้านขวาของท่าเรือ ระยะ 220 เมตร (SW4)  
SAMPLE NO. 5 บริเวณด้านขวาของท่าเรือ ระยะ 320 เมตร (SW5)

  
(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

\* PROHIBITED TO PARTIALLY COPY ANALYSIS REPORT PRIOR TO WRITTEN PERMISSION BY THE LABORATORY.  
\* THIS ANALYSIS REPORT APPROVES ONLY FOR THE SAMPLES AS RECEIVED.

1/1



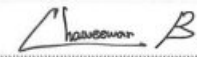
- End of Analysis Report -

## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มาร์ีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : SEDIMENT  
**SAMPLING DATE** : MARCH 24, 2025  
**SAMPLING TIME** : \*  
**SAMPLING METHOD** : PETERSEN GRAB  
**SAMPLING BY** : MR ANUSART SUAYDEE  
**ANALYZED BY** : MISS KRISSANA KOMOLWANICH  
**RECEIVED DATE** : MARCH 25, 2025  
**ANALYTICAL DATE** : MARCH 25 - APRIL 3, 2025  
**ISSUE DATE** : APRIL 17, 2025  
**REPORT NO.** : 2025-U030887  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AG372-0011 - T25AG372-0015

BENTHOS (INDIVIDUALS/m <sup>2</sup> )	RESULT				
	SAMPLE NO. 1 11:15 HOUR *	SAMPLE NO. 2 11:00 HOUR *	SAMPLE NO. 3 10:30 HOUR *	SAMPLE NO. 4 11:30 HOUR *	SAMPLE NO. 5 11:45 HOUR *
	T25AG372-0011	T25AG372-0012	T25AG372-0013	T25AG372-0014	T25AG372-0015
Phylum Annelida					
Class Polychaeta					
Family Nereididae	14	0	0	0	0
Family Capitellidae	14	0	7	7	28
Family Nereididae	0	7	0	0	21
Family Spionidae	14	21	0	7	0
Phylum Arthropoda					
Class Malacostraca					
Family Aoridae	0	0	0	7	0
TOTAL DENSITY (INDIVIDUALS/m <sup>2</sup> )	42	28	7	21	49
AMOUNT OF SPECIES	3	2	1	3	2
SAMPLE CONDITION	SAND WITH SHELLS	SAND WITH SHELLS	SAND WITH SHELLS	SAND WITH SHELLS	SAND WITH SHELLS

- SAMPLE NO. 1 บริเวณด้านขวาของท่าเรือ ระยะ 35 เมตร (SW1)  
SAMPLE NO. 2 บริเวณด้านหน้าของท่าเรือ ระยะ 60 เมตร (SW2)  
SAMPLE NO. 3 บริเวณด้านซ้ายของท่าเรือ ระยะ 90 เมตร (SW3)  
SAMPLE NO. 4 บริเวณด้านขวาของท่าเรือ ระยะ 220 เมตร (SW4)  
SAMPLE NO. 5 บริเวณด้านขวาของท่าเรือ ระยะ 320 เมตร (SW5)

  
(MISS CHAWEEVAN BOONLA)  
LABORATORY SUPERVISOR

\* PROHIBITED TO PARTIALLY COPY ANALYSIS REPORT PRIOR TO WRITTEN PERMISSION BY THE LABORATORY.  
\* THIS ANALYSIS REPORT APPROVES ONLY FOR THE SAMPLES AS RECEIVED.

1/1



- End of Analysis Report -

ภาคผนวก ง-5  
ผลการตรวจวัดคุณภาพน้ำทิ้ง

---



## ANALYSIS REPORT

**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JANUARY 15, 2025  
**SAMPLING TIME** : 10:00 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR THANADET WANSANOR  
**ANALYZED BY** : MISS ARIYA THARAROM

**RECEIVED DATE** : JANUARY 16, 2025  
**ANALYTICAL DATE** : JANUARY 16-22, 2025  
**ISSUE DATE** : JANUARY 24, 2025  
**REPORT NO.** : 2025-U006117  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25A869-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT ค่าเฉลี่ยค่าที่ ของเครื่องการ T25A869-0001	REGULATORY STANDARD	LIMIT OF QUANTITATION (LOQ)
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.5 (27.1°C)	5.5-9.0	-
TEMPERATURE <sup>a</sup>	°C	THERMOMETER (AT SITE) SM: PART 2560 B	27.1	≤ 40	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	< 2.0	≤ 20	2.0
CHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	CLOSED REFLEX COLOURIMETRIC METHOD (SM: PART 5220 D)	< 25.0	≤ 120	25.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	< 5.0	≤ 50	5.0
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	294	≤ 3,000	25
SULPHIDE <sup>b</sup>	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sup>2-</sup> F)	< 0.50	≤ 1	0.50
TOTAL KJELDAHL NITROGEN <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE TP WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	< 5.0	≤ 100	5.0
FAT, OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID PARTITION-GRAVIMETRIC METHOD (SM: PART 5620 B)	< 3	≤ 5	3
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)  
<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)  
<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

REGULATORY STANDARD : THE MARINE DEPARTMENT NOTICE 164/2560 REGARDING THE STANDARDS OF ORIGIN OF SEWERAGE AND INDUSTRIAL ESTATES, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL 134, PART 246 D, DATED OCTOBER 5, 2017.

<sup>A</sup> : CUSTOMER INFORMATION.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
 LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : FEBRUARY 11, 2025  
**SAMPLING TIME** : 10:55 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR THANADET WANSANOR  
**ANALYZED BY** : MISS ARIYA THARAROM

**RECEIVED DATE** : FEBRUARY 11, 2025  
**ANALYTICAL DATE** : FEBRUARY 11-19, 2025  
**ISSUE DATE** : FEBRUARY 20, 2025  
**REPORT NO.** : 2025-U013921  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AC869-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT ค่าเฉลี่ยค่าที่ ของเครื่องการ T25AC869-0001	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1060 B	7.7 (25.0°C)	5.5-9.0	-	-
TEMPERATURE <sup>a</sup>	°C	THERMOMETER (AT SITE) SM: PART 2560 B	25.6	≤ 40	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	< 2.0	≤ 20	-	2.0
CHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	CLOSED REFLEX COLOURIMETRIC METHOD (SM: PART 5220 D)	< 25.0	≤ 120	-	25.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	< 5.0	≤ 50	-	5.0
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	355	≤ 3,000	-	25
SULPHIDE <sup>b</sup>	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sup>2-</sup> F)	< 0.50	≤ 1	-	0.50
TOTAL KJELDAHL NITROGEN <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE TP WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	ND	≤ 100	1.5	5.0





PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT ค่าเฉลี่ยของ T25AC869-0001	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
FAT, OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	≤ 5	-	3
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			YELLOW/CLEAR BROWN			

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

REGULATORY STANDARD : THE MARINE DEPARTMENT NOTICE 164/2560 REGARDING THE STANDARDS OF ORIGIN OF SEWAGE AND INDUSTRIAL ESTATES, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL. 134, PART 246 D, DATED OCTOBER 5, 2017.

<sup>a</sup> : CUSTOMER INFORMATION.

ND : NOT DETECTED.

## ANALYSIS REPORT

**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : MARCH 12, 2025  
**SAMPLING TIME** : 10:27 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR THANADET WANSANOR  
**ANALYSIS BY** : MISS ARIYA THARAROM

**RECEIVED DATE** : MARCH 13, 2025  
**ANALYTICAL DATE** : MARCH 13-20, 2025  
**ISSUE DATE** : MARCH 21, 2025  
**REPORT NO.** : 2025-U024342  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AF374-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT ค่าเฉลี่ยของ T25AF374-0001	REGULATORY STANDARD	LIMIT OF QUANTITATION (LOQ)
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H+ B AND 1060 B	7.3 (28.8°C)	5.5-9.0	-
TEMPERATURE <sup>b</sup>	°C	THERMOMETER (AT SITE) SM: PART 2550 B	28.8	≤ 40	-
BIOCHEMICAL OXYGEN DEMAND <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	< 2.0	≤ 20	2.0
CHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	CLOSED REFLUX, COLOURIMETRIC METHOD (SM: PART 5220 D)	< 25.0	≤ 120	25.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	< 5.0	≤ 50	5.0
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	378	≤ 3,000	25
SULPHIDE <sup>c</sup>	mg/L	IODOMETRIC METHOD (SM: PART 4500-S <sup>2</sup> F)	< 0.50	≤ 1	0.50
TOTAL KJELDAHL NITROGEN <sup>c</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	< 5.0	≤ 100	5.0
FAT, OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	≤ 5	3
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR		

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

REGULATORY STANDARD : THE MARINE DEPARTMENT NOTICE 164/2560 REGARDING THE STANDARDS OF ORIGIN OF SEWAGE AND INDUSTRIAL ESTATES, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL. 134, PART 246 D, DATED OCTOBER 5, 2017.

<sup>a</sup> : CUSTOMER INFORMATION.

*Piyapat S.*  
(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

*Piyapat S.*  
(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : APRIL 17, 2025  
**SAMPLING TIME** : 10:53 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR THANADET WANSANOR  
**ANALYZED BY** : MISS ARIYA THARAROM

**RECEIVED DATE** : APRIL 17, 2025  
**ANALYTICAL DATE** : APRIL 17-24, 2025  
**ISSUE DATE** : APRIL 25, 2025  
**REPORT NO.** : 2025-U035997  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25A1215-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			ค่าเฉลี่ยน้ำทิ้ง ของโครงการ T25A1215-0001			
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1090 B	7.3 (32.4°C)	5.5-9.0	-	-
TEMPERATURE <sup>b</sup>	°C	THERMOMETER (AT SITE) SM: PART 2550 B	32.4	≤ 40	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	< 2.0	≤ 20	-	2.0
CHEMICAL OXYGEN DEMAND <sup>b</sup>	mg/L	CLOSED REFLUX, COLOURIMETRIC METHOD (SM: PART 5220 D)	< 25.0	≤ 120	-	25.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	< 5.0	≤ 50	-	5.0
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	360	≤ 3,000	-	25
SULPHIDE <sup>b</sup>	mg/L	ICDOMETRIC METHOD (SM: PART 4500-S <sup>2</sup> F)	< 0.50	≤ 1	-	0.50
TOTAL KJELDAHL NITROGEN <sup>f</sup>	mg/L	IN-HOUSE METHOD: UAE/TP-WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	ND	≤ 100	15	5.0

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			ค่าเฉลี่ยน้ำทิ้ง ของโครงการ T25A1215-0001			
FAT, OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	≤ 5	-	3
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -			

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>TH</sup> EDITION, 2023.

REGULATORY STANDARD : THE MARINE DEPARTMENT NOTICE 164/2560 REGARDING THE STANDARDS OF ORIGIN OF SEWERAGE AND INDUSTRIAL ESTATES, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL. 134, PART 246 D, DATED OCTOBER 5, 2017.

<sup>a</sup> : CUSTOMER INFORMATION.

ND : NOT DETECTED.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR



## ANALYSIS REPORT

**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153/1 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLE DATE** : MAY 14, 2025  
**SAMPLING TIME** : 12:13 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR. THANADET WANSANOR  
**ANALYZED BY** : MISS ARIYA THARAROM

**RECEIVED DATE** : MAY 15, 2025  
**ANALYTICAL DATE** : MAY 15-21, 2025  
**ISSUE DATE** : MAY 26, 2025  
**REPORT NO.** : 2025-U045541  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AK385-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTIFICATION (LOQ)
			ผลการวิเคราะห์ ของโครงการ T25AK385-0001			
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1050 B	7.9 (28.9°C)	5.5-9.0	-	-
TEMPERATURE <sup>c</sup>	°C	THERMOMETER (AT SITE) SM: PART 2550 B	28.9	≤ 40	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	< 2.0	≤ 20	-	2.0
CHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	CLOSED REFLUX, COLOURIMETRIC METHOD (SM: PART 5220 D)	< 25.0	≤ 120	-	25.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED AT 103-105 °C (SM: PART 2540 D)	< 5.0	≤ 50	-	5.0
TOTAL DISSOLVED SOLIDS <sup>a</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	384	≤ 3,000	-	25
SULPHIDE <sup>b</sup>	mg/L	IODOMETRIC METHOD (SM: PART 4500 -S <sup>2-</sup> F)	< 0.50	≤ 1	-	0.50
TOTAL KJELDAHL NITROGEN <sup>f</sup>	mg/L	IN-HOUSE METHOD: UAE.TP.WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	ND	≤ 100	15	5.0

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTIFICATION (LOQ)
			ผลการวิเคราะห์ ของโครงการ T25AK385-0001			
FAT, OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	≤ 5	-	3
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR -			

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>th</sup> EDITION, 2023.

REGULATORY STANDARD : THE MARINE DEPARTMENT NOTICE 164/2560 REGARDING THE STANDARDS OF ORIGIN OF SEWERAGE AND INDUSTRIAL ESTATES, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL. 134, PART 246 D, DATED OCTOBER 5, 2017.

ND : NOT DETECTED.

*Wibulak Simuk*  
(MISS WILAILAK SRISUK)  
LABORATORY SUPERVISOR





## ANALYSIS REPORT

**PROJECT NAME** : โครงการท่าเทียบเรือ บริษัท เจซี มาร์ีน พอร์ต จำกัด  
**CUSTOMER NAME** : JC MARINE PORT COMPANY LIMITED  
**ADDRESS** : 153 MOO 1 THUNG SUKHLA SI RACHA CHON BURI 20230  
**CONTACT INFORMATION** : TEL : 08 1309 5708, 0 3835 1473 e-mail : jcmarineport.info@gmail.com  
**SAMPLING SOURCE** : -  
**SAMPLE TYPE** : EFFLUENT  
**SAMPLING DATE** : JUNE 11, 2025  
**SAMPLING TIME** : 14:30 HOUR  
**SAMPLING METHOD** : GRAB  
**SAMPLING BY** : MR THANADET WANSANOR  
**ANALYZED BY** : MISS ARIYA THARAROM

**RECEIVED DATE** : JUNE 12, 2025  
**ANALYTICAL DATE** : JUNE 12-19, 2025  
**ISSUE DATE** : JUNE 23, 2025  
**REPORT NO.** : 2025-U055805  
**WORK NO.** : 2022-008114  
**ANALYSIS NO.** : T25AM745-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD	DETECTION LIMIT	LIMIT OF QUANTITATION (LOQ)
			แปลผลเบื้องต้น ของโครงการ T25AM745-0001			
pH <sup>a</sup>	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H <sup>+</sup> B AND 1090 B	7.9 (28.2°C)	5.5-9.0	-	-
TEMPERATURE <sup>b</sup>	°C	THERMOMETER (AT SITE) SM: PART 2550 B	28.2	≤ 40	-	-
BIOCHEMICAL OXYGEN DEMAND <sup>c</sup>	mg/L	MEMBRANE ELECTRODE METHOD (SM: PART 5210 B AND PART 4500-O G)	< 2.0	≤ 20	-	2.0
CHEMICAL OXYGEN DEMAND <sup>a</sup>	mg/L	CLOSED REFLUX, COLOURIMETRIC METHOD (SM: PART 5220 D)	< 25.0	≤ 120	-	25.0
TOTAL SUSPENDED SOLIDS <sup>a</sup>	mg/L	TOTAL SUSPENDED SOLIDS DRIED FROM 103 TO 105 °C (SM: PART 2540 D)	< 5.0	≤ 50	-	5.0
TOTAL DISSOLVED SOLIDS <sup>b</sup>	mg/L	TOTAL DISSOLVED SOLIDS DRIED AT 180 °C (SM: PART 2540 C)	439	≤ 3,000	-	25
SULPHIDE <sup>b</sup>	mg/L	ICDOMETRIC METHOD (SM: PART 4500 -S <sup>2-</sup> F)	< 0.50	≤ 1	-	0.50
TOTAL KJELDAHL NITROGEN <sup>b</sup>	mg/L	IN-HOUSE METHOD: UAE:TP WAS.001 (KJELDAHL METHOD); SM: PART 4500-Norg C	< 5.0	≤ 100	15	5.0
FAT, OIL AND GREASE <sup>a</sup>	mg/L	LIQUID-LIQUID, PARTITION-GRAVIMETRIC METHOD (SM: PART 5520 B)	< 3	≤ 5	-	3
<b>SAMPLE CONDITION</b> WATER'S COLOUR/TURBID SEDIMENT			COLOURLESS/CLEAR YELLOW			

<sup>a</sup> : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARDS INSTITUTE (TISI)

<sup>b</sup> : ISO/IEC 17025 ACCREDITED BY DEPARTMENT OF SCIENCE SERVICE (DSS)

<sup>c</sup> : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT NOT IN SCOPE OF ACCREDITATION

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24<sup>TH</sup> EDITION, 2023.

REGULATORY STANDARD : THE MARINE DEPARTMENT NOTICE 164/2560 REGARDING THE STANDARDS OF ORIGIN OF SEWERAGE AND INDUSTRIAL ESTATES, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL. 134, PART 246 D, DATED OCTOBER 5, 2017.

*Wibulak Srisuk*  
 (MISS WILAILAK SRISUK)  
 LABORATORY SUPERVISOR

