



ภาคผนวกที่ 15-1


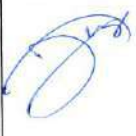
ผลการตรวจสอบคุณภาพน้ำในสระว่ายนํ้าเป็นประจำทุกวัน

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	7/15/24	


No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 10:10	Time:	Time: 24:00		
1	Swimming Water Temperature	C°	24		34		
2	Appearance water	Clear	OK		OK		
3	Free Chlorine (1-2 ppm)	ppm	2.5		0.80		
4	PH Level (7.2-7.8)	ppm	7.9		7.7		
5	Total Alkalinity (80-120)	ppm	-		-		
6	Oil Residue	ok/not	OK		OK		
7	Overflow Gutter	ok/not	OK		OK		
8	Cleanliness pool / tile	ok/not	OK		OK		
9	Vacuum system	on/off	OFF		OFF		
10	Underwater Lighting	on/off	OFF		ON		
11	Water Recirculate						
	Maindrain	/	X		✓		
	Overflow Surge Tank	/					
12	Automatic Dosing Control (Display)	on/off	ON		ON		
	Flow	c	35		34		
	Temperature	ppm	11.61		7.74		
	PH	mV	0		1123		
	ORP	mW/cm³	197		0		
13	UV Water Treatment (Display)	m³/h	0		189		
	Flow	c			31.8		
	Temperature	v					
	Lamp Voltage 1/2	A					
	Lamp Current 1/2	w					
	Ballast Power 1/2	%					
	Lamp State 1/2	%					
	Lamp output power	h.					
	Operation Time of the lamp						
14	Surge Tank Level	H/M/L	M		M		
	Tank 2	H/M/L	M		M		
15	Filter No 1.	R/S/O	R		R		
16	Filter No 2.	R/S/O	R		R		
17	Filter No 3.	R/S/O	R		R		
18	Filter No 4.	R/S/O	R		R		
19	Pump No.1	R/S/O	S		S		
20	Pump No.2	R/S/O	R		R		
21	Pump No.3	R/S/O	R		R		
22	Pump No.4	R/S/O	S		S		
23	Pump No.5	R/S/O	S		S		
24	Pump No.6	R/S/O	S		S		
25	Pump No.7	R/S/O	S		S		
26	Pump No.8	R/S/O	S		S		
27	Pump No.9	R/S/O	R		R		
28	Pump No.10	R/S/O	A		A		
29	Pump No.11	R/S/O	S		S		
30	Pump No.12	R/S/O	S		S		
31	Pump No.13	R/S/O	S		S		
32	Pump No.14	R/S/O	S		S		
33	Pump No.15	R/S/O	R		R		
34	Pump No.16	R/S/O	R		R		
35	Pump No.17	R/S/O	R		R		
36	Pump No.18	R/S/O	R		R		
37	Pump No.19	R/S/O	R		R		
38	Pump No.20	R/S/O	R		R		
39	Pump No.21	R/S/O	O		O		
40	Water Meter	m3	57827		55243		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____			0008				
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE
	SWIMMING POOL (PUMP ROOM 1)	DATE: 30/5/24	H&S 22


No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK					
			Time: 10:40	Time:	Time: 21:00							
1	Swimming Water Temperature	C°	34		35							
2	Appearance water	Clear	OK		OK							
3	Free Chlorine (1-2 ppm)	ppm	2.24		2.20							
4	PH Level (7.2-7.8)	ppm	8.0		7.9							
5	Total Alkalinity (80-120)	ppm	-		-							
6	Oil Residue	ok/not	OK		OK							
7	Overflow Gutter	ok/not	OK		OK							
8	Cleahliness pool / tile	ok/not	OK		OK							
9	Vacuum system	on/off	off		off							
10	Underwater Lighting	on/off	off		off							
11	Water Recirculate	✓	✓		✓							
	Overflow Surge Tank	✓	✓		✓							
12	Automatic Dosing Control (Display)	on/off	on		on							
	Flow	c	34		35							
	Temperature	ppm	8.0		7.9							
	PH	mV	1146		1118							
13	UV Water Treatment (Display)	mW/cm³	0		0							
	Flow	m³/h	224		199							
	Temperature	c	32		32.0							
	Lamp Voltage 1/2	v	NA		NA							
	Lamp Current 1/2	A										
	Ballast Power 1/2	w										
	Lamp State 1/2	%										
	Lamp output power	%										
14	Surge Tank Level	h.										
	Tank 1	H/M/L	M		M							
15	Surge Tank Level	H/M/L	M		M							
	Tank 2	H/M/L	M		M							
15	Filer No 1.	Operate	R		R							
16	Filer No 2.	Operate	R		R							
17	Filer No 3.	Operate	R		R							
18	Filer No 4.	Operate	R		R							
19	Pump No.1	Filtration 1	R		R							
20	Pump No.2	Filtration 2	R		R							
21	Pump No.3	Filtration 3	R		R							
22	Pump No.4	Filtration 4	R		R							
23	Pump No.5	Vacuum 1	R		R							
24	Pump No.6	Vacuum 2	R		R							
25	Pump No.7	Bay Side 1	R		R							
26	Pump No.8	Bay Side 2	R		R							
27	Pump No.9	Bay Side 3	R		R							
28	Pump No.10	Lagoon 1	R		R							
29	Pump No.11	Lagoon 2	R		R							
30	Pump No.12	Rock Lower 1	R		R							
31	Pump No.13	Rock Lower 2	R		R							
32	Pump No.14	Rock Upper 1	R		R							
33	Pump No.15	Rock Upper 2	R		R							
34	Pump No.16	Slide 1	R		R							
35	Pump No.17	Slide 2	R		R							
36	Pump No.18	Truck Chute 1	R		R							
37	Pump No.19	Truck Chute 2	R		R							
38	Pump No.20	Wide Slide 1	R		R							
39	Pump No.21	Wide Slide 2	R		R							
40	Water Meter	m3	55296		55809							
Supervisor Verification			Record By:	Record By:	Record By:							
Supervisor By: _____ Date: _____												
Head Of Department Acknowledge												
HOD Signature: _____ Date: _____												

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE
	SWIMMING POOL (PUMP ROOM 1)	DATE: 29/5/24	H&S 22


No.	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 9.45	Time: 14.10	Time: 24.00		
1	Swimming Water Temperature	C°	34	35	39		
2	Appearance water	Clear	-	-	-		
3	Free Chlorine (1-2 ppm)	ppm	2.5	2.0	2.0		
4	PH Level (7.2-7.8)	ppm	8.0	8.0	8.1		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	off	off	off		
10	Underwater Lighting	on/off	off	off	off		
11	Water Recirculate						
	Maindrain	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)						
	Flow	on/off	on	on	on		
	Temperature	C	34	35	39		
	PH	ppm.	8.0	8.0	8.1		
	ORP	mV	1156	1130	1128		
13	UV Water Treatment (Display)						
	Radiation	mW/cm²	0	0	0		
	Flow	m³/h	250	227	220		
	Temperature	C	34	35	32		
	Lamp Voltage 1/2	V	} NA	} NA	} N/A		
	Lamp Current 1/2	A					
	Ballast Power 1/2	W					
	Lamp State 1/2	%					
	Lamp output power	%					
	Operation Time of the lamp	h.					
14	Surge Tank Level						
	Tank 1	H/M/L	M	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filter No 1.	Operate	R	R	R		
16	Filter No 2.	Operate	R	R	R		
17	Filter No 3.	Operate	R	R	R		
18	Filter No 4.	Operate	S	S	S		
19	Pump No.1	Filtration 1	S	S	S		
20	Pump No.2	Filtration 2	R	R	R		
21	Pump No.3	Filtration 3	R	R	R		
22	Pump No.4	Filtration 4	S	S	S		
23	Pump No.5	Vacuum 1	S	S	S		
24	Pump No.6	Vacuum 2	S	S	S		
25	Pump No.7	Bay Side 1	S	S	S		
26	Pump No.8	Bay Side 2	S	S	S		
27	Pump No.9	Bay Side 3	R	R	R		
28	Pump No.10	Lagoon 1	R	R	R		
29	Pump No.11	Lagoon 2	S	S	S		
30	Pump No.12	Rock Lower 1	S	S	S		
31	Pump No.13	Rock Lower 2	S	S	S		
32	Pump No.14	Rock Upper 1	S	S	S		
33	Pump No.15	Rock Upper 2	R	R	R		
34	Pump No.16	Slide 1	R	R	S		
35	Pump No.17	Slide 2	R	R	S		
36	Pump No.18	Truck Chute 1	R	S	S		
37	Pump No.19	Truck Chute 2	R	R	S		
38	Pump No.20	Wide Slide 1	R	R	S		
39	Pump No.21	Wide Slide 2	0	0	0		
40	Water Meter	m³	55756	55757	55779		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____			OPNA	OPNA	OPNA		
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE: 28/5/24	


No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time:	Time:	Time:		
1	Swimming Water Temperature	C°			24.30		
2	Appearance water	Clear			OK		
3	Free Chlorine (1-2 ppm)	ppm			2.50		
4	PH Level (7.2-7.8)	ppm			7.7		
5	Total Alkalinity (80-120)	ppm			-		
6	Oil Residue	ok/not			OK		
7	Overflow Gutter	ok/not			OK		
8	Cleahliness pool / tile	ok/not			OK		
9	Vacuum system	on/off			OFF		
10	Underwater Lighting	on/off			on		
11	Water Recirculate						
	Meindrain	✓			✓		
12	Automatic Dosing Control (Display)						
	Flow	on/off			on		
	Temperature	c			35		
	PH	ppm.			7.76		
13	UV Water Treatment (Display)						
	Rediantion	mW/cm³			0		
	Flow	m³/h			144		
	Temperature	c			32.4		
	Lamp Voltage 1/2	v			0		
	Lamp Current 1/2	A			0		
	Ballast Power 1/2	w			0		
	Lamp State 1/2	%			0		
	Lamp output power	%			0		
Operation Time of the lamp	h.			7014			
14	Surge Tank Level						
	Tank 1	H/M/L			3		
	Tank 2	H/M/L			3		
15	Filer No 1.	Operate	R/S/O				
16	Filer No 2.	Operate	R/S/O				
17	Filer No 3.	Operate	R/S/O				
18	Filer No 4.	Operate	R/S/O				
19	Pump No.1	Filtration 1	R/S/O				
20	Pump No.2	Filtration 2	R/S/O				
21	Pump No.3	Filtration 3	R/S/O				
22	Pump No.4	Filtration 4	R/S/O				
23	Pump No.5	Vacuum 1	R/S/O				
24	Pump No.6	Vacuum 2	R/S/O				
25	Pump No.7	Bay Side 1	R/S/O				
26	Pump No.8	Bay Side 2	R/S/O				
27	Pump No.9	Bay Side 3	R/S/O				
28	Pump No.10	Lagoon 1	R/S/O				
29	Pump No.11	Lagoon 2	R/S/O				
30	Pump No.12	Rock Lower 1	R/S/O				
31	Pump No.13	Rock Lower 2	R/S/O				
32	Pump No.14	Rock Upper 1	R/S/O				
33	Pump No.15	Rock Upper 2	R/S/O				
34	Pump No.16	Slide 1	R/S/O				
35	Pump No.17	Slide 2	R/S/O				
36	Pump No.18	Truck Chute 1	R/S/O				
37	Pump No.19	Truck Chute 2	R/S/O				
38	Pump No.20	Wide Slide 1	R/S/O				
39	Pump No.21	Wide Slide 2	R/S/O				
40	Water Meter	m3			55640		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____							
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET		DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)		DATE:	24/5/24	


No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 10:30	Time: 14:00	Time: 22:00		
1	Swimming Water Temperature	C°	31	34	33		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	2.91	2.0	2.46		
4	PH Level (7.2-7.8)	ppm	8.0	8.0	8.09		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	OFF	OFF	OFF		
10	Underwater Lighting	on/off	OFF	OFF	ON		
11	Water Recirculate	Maindrain	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	Flow	on/off	on	on		
		Temperature	C	31	34		
		PH	ppm	8.0	8.0		
		ORP	mV	1116	1126		
13	UV Water Treatment (Display)	Rediation	mW/cm²	0	0		
		Flow	m³/h	102	291		
		Temperature	C				
		Lamp Voltage 1/2	V				
		Lamp Current 1/2	A				
		Ballast Power 1/2	W				
		Lamp State 1/2	%				
		Lamp output power	%				
		Operation Time of the lamp	h.				
14	Surge Tank Level	Tank 1	H/M/L	M	M		
		Tank 2	H/M/L	M	M		
15	Filer No 1.	Operate	R/S/O	R	R		
16	Filer No 2.	Operate	R/S/O	R	R		
17	Filer No 3.	Operate	R/S/O	R	R		
18	Filer No 4.	Operate	R/S/O	R	R		
19	Pump No.1	Filtration 1	R/S/O	S	S		
20	Pump No.2	Filtration 2	R/S/O	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	S		
22	Pump No.4	Filtration 4	R/S/O	S	S		
23	Pump No.5	Vacuum 1	R/S/O	S	S		
24	Pump No.6	Vacuum 2	R/S/O	S	S		
25	Pump No.7	Bay Side 1	R/S/O	S	S		
26	Pump No.8	Bay Side 2	R/S/O	S	S		
27	Pump No.9	Bay Side 3	R/S/O	R	S		
28	Pump No.10	Lagoon 1	R/S/O	R	R		
29	Pump No.11	Lagoon 2	R/S/O	S	S		
30	Pump No.12	Rock Lower 1	R/S/O	S	S		
31	Pump No.13	Rock Lower 2	R/S/O	S	S		
32	Pump No.14	Rock Upper 1	R/S/O	S	S		
33	Pump No.15	Rock Upper 2	R/S/O	R	R		
34	Pump No.16	Slide 1	R/S/O	R	R		
35	Pump No.17	Slide 2	R/S/O	R	R		
36	Pump No.18	Truck Chute 1	R/S/O	R	S		
37	Pump No.19	Truck Chute 2	R/S/O	R	S		
38	Pump No.20	Wide Slide 1	R/S/O	R	S		
39	Pump No.21	Wide Slide 2	R/S/O	R	S		
40	Water Meter	m3	55549	55550	55555		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____							
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							


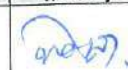
R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE
	SWIMMING POOL (PUMP ROOM 1)	DATE: 25/5/24	H&S 22


No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time:	Time:	Time: 24.00		
1	Swimming Water Temperature	C°			33		
2	Appearance water	Clear			OK		
3	Free Chlorine (1-2 ppm)	ppm			1.76		
4	PH Level (7.2-7.8)	ppm			8.07		
5	Total Alkalinity (80-120)	ppm			-		
6	Oil Residue	ok/not			OK		
7	Overflow Gutter	ok/not			OK		
8	Cleanliness pool / tile	ok/not			OK		
9	Vacuum system	on/off			OFF		
10	Underwater Lighting	on/off			ON		
11	Water Recirculate						
	Meindrain	↓			✓		
	Overflow Surge Tank	↓			✓		
12	Automatic Dosing Control (Display)						
	Flow	on/off			ON		
	Temperature	c			33		
	PH	ppm			8.07		
	ORP	mV			1137		
13	UV Water Treatment (Display)						
	Radiation	mW/cm²			0		
	Flow	m³/h			249		
	Temperature	c			31		
	Lamp Voltage 1/2	v			0		
	Lamp Current 1/2	A			0		
	Ballast Power 1/2	w			0		
	Lamp State 1/2	%			0		
	Lamp output power	%			0		
	Operation Time of the lamp	h.			2014		
14	Surge Tank Level						
	Tank 1	H/M/L			M		
	Tank 2	H/M/L			M		
15	Filer No 1.	Operate			R		
16	Filer No 2.	Operate			R		
17	Filer No 3.	Operate			R		
18	Filer No 4.	Operate			S		
19	Pump No.1	Filtration 1			R		
20	Pump No.2	Filtration 2			R		
21	Pump No.3	Filtration 3			S		
22	Pump No.4	Filtration 4			S		
23	Pump No.5	Vacuum 1			S		
24	Pump No.6	Vacuum 2			S		
25	Pump No.7	Bay Side 1			S		
26	Pump No.8	Bay Side 2			S		
27	Pump No.9	Bay Side 3			R		
28	Pump No.10	Lagoon 1			R		
29	Pump No.11	Lagoon 2			S		
30	Pump No.12	Rock Lower 1			S		
31	Pump No.13	Rock Lower 2			S		
32	Pump No.14	Rock Upper 1			S		
33	Pump No.15	Rock Upper 2			R		
34	Pump No.16	Slide 1			S		
35	Pump No.17	Slide 2			S		
36	Pump No.18	Truck Chute 1			S		
37	Pump No.19	Truck Chute 2			S		
38	Pump No.20	Wide Slide 1			S		
39	Pump No.21	Wide Slide 2			S		
40	Water Meter	m3			55612		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____					ndm		
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE: 26/5/24	


No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 07.40	Time:	Time: 24.00		
1	Swimming Water Temperature	C°	33		34.5		
2	Appearance water	Clear	ok		ok		
3	Free Chlorine (1-2 ppm)	ppm	6.1		2.00		
4	PH Level (7.2-7.8)	ppm	2.47		8.0		
5	Total Alkalinity (80-120)	ppm	-		-		
6	Oil Residue	ok/not	ok		ok		
7	Overflow Gutter	ok/not	ok		ok		
8	Cleanliness pool / tile	ok/not	ok		ok		
9	Vacuum system	on/off	on		on		
10	Underwater Lighting	on/off	on		on		
11	Water Recirculate	✓	-		-		
	Overflow Surge Tank	✓	-		-		
12	Automatic Dosing Control (Display)	on/off	on		on		
	Flow	c	33		34		
	Temperature	ppm	8.02		8.06		
	PH	mV	1101		1133		
13	UV Water Treatment (Display)	Rediantion	mW/cm²	0		0	
		Flow	m³/h	246		213	
		Temperature	c	31		31.8	
		Lamp Voltage 1/2	v	0		0	
		Lamp Current 1/2	A	0		0	
		Ballast Power 1/2	w	0		0	
		Lamp State 1/2	%	0		0	
		Lamp output power	%	0		0	
	Operation Time of the lamp	h.	70/4		70/4		
14	Surge Tank Level	H/M/L	M		M		
		H/M/L	M		M		
15	Filer No 1.	Operate	R		R		
16	Filer No 2.	Operate	R		R		
17	Filer No 3.	Operate	R		R		
18	Filer No 4.	Operate	S		S		
19	Pump No.1	Filtration 1	R		R		
20	Pump No.2	Filtration 2	R		R		
21	Pump No.3	Filtration 3	R		R		
22	Pump No.4	Filtration 4	S		S		
23	Pump No.5	Vacuum 1	S		S		
24	Pump No.6	Vacuum 2	S		S		
25	Pump No.7	Bay Side 1	S		S		
26	Pump No.8	Bay Side 2	S		S		
27	Pump No.9	Bay Side 3	R		R		
28	Pump No.10	Lagoon 1	R		R		
29	Pump No.11	Lagoon 2	S		S		
30	Pump No.12	Rock Lower 1	S		S		
31	Pump No.13	Rock Lower 2	S		S		
32	Pump No.14	Rock Upper 1	S		S		
33	Pump No.15	Rock Upper 2	R		R		
34	Pump No.16	Slide 1	R		S		
35	Pump No.17	Slide 2	R		S		
36	Pump No.18	Truck Chute 1	R		S		
37	Pump No.19	Truck Chute 2	R		S		
38	Pump No.20	Wide Slide 1	R		S		
39	Pump No.21	Wide Slide 2	S		S		
40	Water Meter	m3	55627		55643		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____							
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	27/5/24	


No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 9:00	Time: 14:30	Time: 01:00		
1	Swimming Water Temperature	C°	34	36	35		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	1.86	1.9	2.50		
4	PH Level (7.2-7.8)	ppm	8.0	8.0	7.6		
5	Total Alkalinity (80-120)	ppm					
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	OFF	OFF	OFF		
10	Underwater Lighting	on/off	ON	ON	ON		
11	Water Recirculate	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)						
	Flow	on/off	ON	ON	ON		
	Temperature	C	34	36	35		
	PH	ppm	8.0	8.0	7.67		
13	UV Water Treatment (Display)						
	Rediation	mW/cm²	0	0	0		
	Flow	m³/h	2.12	2.02	1.77		
	Temperature	C			32		
	Lamp Voltage 1/2	V			0		
	Lamp Current 1/2	A			0		
	Ballast Power 1/2	W			0		
	Lamp State 1/2	%			0		
	Lamp output power	%			0		
Operation Time of the lamp	h.			20/14			
14	Surge Tank Level						
	Tank 1	H/M/L	M	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filer No 1.	Operate	R	R	R		
16	Filer No 2.	Operate	R	R	R		
17	Filer No 3.	Operate	R	R	R		
18	Filer No 4.	Operate	S	S	S		
19	Pump No.1	Filtration 1	S	S	S		
20	Pump No.2	Filtration 2	R	R	R		
21	Pump No.3	Filtration 3	R	R	R		
22	Pump No.4	Filtration 4	S	S	S		
23	Pump No.5	Vacuum 1	S	S	S		
24	Pump No.6	Vacuum 2	S	S	S		
25	Pump No.7	Bay Side 1	S	S	S		
26	Pump No.8	Bay Side 2	S	S	S		
27	Pump No.9	Bay Side 3	R	R	R		
28	Pump No.10	Lagoon 1	R	R	R		
29	Pump No.11	Lagoon 2	S	S	S		
30	Pump No.12	Rock Lower 1	S	S	S		
31	Pump No.13	Rock Lower 2	S	S	S		
32	Pump No.14	Rock Upper 1	S	S	RS		
33	Pump No.15	Rock Upper 2	R	R	SR		
34	Pump No.16	Slide 1	R	R	S		
35	Pump No.17	Slide 2	R	R	S		
36	Pump No.18	Truck Chute 1	R	S	S		
37	Pump No.19	Truck Chute 2	R	R	S		
38	Pump No.20	Wide Slide 1	R	R	S		
39	Pump No.21	Wide Slide 2	O	O	O		
40	Water Meter	m3	55667	55667	55675		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____			08/05	08/05	08/05		
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE
	SWIMMING POOL (PUMP ROOM 1)	DATE: 23/5/24	H&S 22


No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 06:00	Time: 12:45	Time: 24:00		
1	Swimming Water Temperature	C°	31	34	33		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	1.93	1.9	1.8		
4	PH Level (7.2-7.8)	ppm	8.0	8.0	7.8		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	OFF	OFF	OFF		
10	Underwater Lighting	on/off	OFF	OFF	OFF		
11	Water Recirculate	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	on/off	ON	ON	ON		
	Flow	c	33	34	33		
	Temperature	ppm.	8.0	8.0	7.8		
	PH	mV	1141	1149	1150		
13	UV Water Treatment (Display)	ORP	mW/cm³	0	0		
		Flow	m³/h	149	170		
		Temperature	c	31	31		
		Lamp Voltage	1/2	v			
		Lamp Current	1/2	A			
		Ballast Power	1/2	w			
		Lamp Stele	1/2	%			
		Lamp output power	%				
		Operation Time of the lamp	h.				
14	Surge Tank Level	Tank 1	H/M/L	M	M		
		Tank 2	H/M/L	M	M		
15	Filer No 1.	Operate	R/S/O	R	R		
16	Filer No 2.	Operate	R/S/O	R	R		
17	Filer No 3.	Operate	R/S/O	R	R		
18	Filer No 4.	Operate	R/S/O	S	S		
19	Pump No.1	Filtration 1	R/S/O	S	S		
20	Pump No.2	Filtration 2	R/S/O	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	R		
22	Pump No.4	Filtration 4	R/S/O	S	S		
23	Pump No.5	Vacuum 1	R/S/O	S	S		
24	Pump No.6	Vacuum 2	R/S/O	S	S		
25	Pump No.7	Bay Side 1	R/S/O	S	S		
26	Pump No.8	Bay Side 2	R/S/O	S	S		
27	Pump No.9	Bay Side 3	R/S/O	R	R		
28	Pump No.10	Lagoon 1	R/S/O	R	R		
29	Pump No.11	Lagoon 2	R/S/O	S	S		
30	Pump No.12	Rock Lower 1	R/S/O	S	S		
31	Pump No.13	Rock Lower 2	R/S/O	S	S		
32	Pump No.14	Rock Upper 1	R/S/O	S	S		
33	Pump No.15	Rock Upper 2	R/S/O	R	R		
34	Pump No.16	Slide 1	R/S/O	R	S		
35	Pump No.17	Slide 2	R/S/O	R	S		
36	Pump No.18	Truck Chute 1	R/S/O	S	S		
37	Pump No.19	Truck Chute 2	R/S/O	R	S		
38	Pump No.20	Wide Slide 1	R/S/O	R	S		
39	Pump No.21	Wide Slide 2	R/S/O	0	S		
40	Water Meter	m3	55549	55549	55549		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____			0808	0808			
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE
	SWIMMING POOL (PUMP ROOM 1)	DATE: 21/5/24	H&S 22


No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 12:10	Time: 13:50	Time: 24:00		
1	Swimming Water Temperature	C°	24	24	23		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	2.49	2.0	2.50		
4	PH Level (7.2-7.8)	ppm	8.0	8.0	8.1		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	OFF	OFF	OFF		
10	Underwater Lighting	on/off	OFF	OFF	ON		
11	Water Recirculate						
	Maindrain	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)						
	Flow	on/off	ON	ON	ON		
	Temperature	c	34	34	33		
	PH	ppm	8.0	8.0	8.19		
	ORP	mV	1151	1145	1144		
13	UV Water Treatment (Display)						
	Radiation	mW/cm²	0	0	0		
	Flow	m³/h	240	246	283		
	Temperature	c					
	Lamp Voltage	1/2 v					
	Lamp Current	1/2 A					
	Ballast Power	1/2 w					
	Lamp State	1/2 %					
	Lamp output power	%					
	Operation Time of the lamp	h.					
14	Surge Tank Level						
	Tank 1	H/M/L	M	M			
	Tank 2	H/M/L	M	M			
15	Filer No 1.	Operate	R	R			
16	Filer No 2.	Operate	R	R			
17	Filer No 3.	Operate	R	R			
18	Filer No 4.	Operate	S	S			
19	Pump No.1	Filtration 1	S	S			
20	Pump No.2	Filtration 2	R	R			
21	Pump No.3	Filtration 3	R	R			
22	Pump No.4	Filtration 4	S	S			
23	Pump No.5	Vacuum 1	S	S			
24	Pump No.6	Vacuum 2	S	S			
25	Pump No.7	Bay Side 1	S	S			
26	Pump No.8	Bay Side 2	S	S			
27	Pump No.9	Bay Side 3	R	R			
28	Pump No.10	Lagoon 1	R	R			
29	Pump No.11	Lagoon 2	S	S			
30	Pump No.12	Rock Lower 1	S	S			
31	Pump No.13	Rock Lower 2	S	S			
32	Pump No.14	Rock Upper 1	S	S			
33	Pump No.15	Rock Upper 2	R	R			
34	Pump No.16	Slide 1	R	R			
35	Pump No.17	Slide 2	R	R			
36	Pump No.18	Truck Chute 1	R	R			
37	Pump No.19	Truck Chute 2	R	R			
38	Pump No.20	Wide Slide 1	R	R			
39	Pump No.21	Wide Slide 2	0	0			
40	Water Meter	m3	55549	55549	55549		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____			OK	OK	OK		
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	22/5/24	


No	DESCRIPTION		STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
				Time: 9.50	Time: 14.0	Time: 21.0		
1	Swimming Water Temperature		C°	33	34	33		
2	Appearance water		Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)		ppm	2.5	2.0	2.0		
4	PH Level (7.2-7.8)		ppm	8.2	8.2	8.1		
5	Total Alkalinity (80-120)		ppm	-	-	-		
6	Oil Residue		ok/not	OK	OK	OK		
7	Overflow Gutter		ok/not	OK	OK	OK		
8	Cleanliness pool / tile		ok/not	OK	OK	OK		
9	Vacuum system		on/off	off	off	off		
10	Underwater Lighting		on/off	off	off	off		
11	Water Recirculate	Maindrain	✓	✓	✓	✓		
		Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	Flow	on/off	ON	ON	ON		
		Temperature	C	33	34	33		
		PH	ppm	8.2	8.2	8.1		
		ORP	mV	1148	1179	1125		
13	UV Water Treatment (Display)	Rediation	mW/cm²	0	0	0		
		Flow	m³/h	293	290	208		
		Temperature	C			31		
		Lamp Voltage 1/2	V	} NA } NA } N/A				
		Lamp Current 1/2	A					
		Ballast Power 1/2	W					
		Lamp State 1/2	%					
		Lamp output power	%					
14	Surge Tank Level	Tank 1	H/M/L	M	M	M		
		Tank 2	H/M/L	M	M	M		
15	Filer No 1.	Operate	R/S/O	R	R	R		
16	Filer No 2.	Operate	R/S/O	R	R	R		
17	Filer No 3.	Operate	R/S/O	R	R	R		
18	Filer No 4.	Operate	R/S/O	S	S	S		
19	Pump No.1	Filtration 1	R/S/O	S	S	S		
20	Pump No.2	Filtration 2	R/S/O	R	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	R	R		
22	Pump No.4	Filtration 4	R/S/O	S	S	S		
23	Pump No.5	Vacuum 1	R/S/O	S	S	S		
24	Pump No.6	Vacuum 2	R/S/O	S	S	S		
25	Pump No.7	Bay Side 1	R/S/O	S	S	S		
26	Pump No.8	Bay Side 2	R/S/O	S	S	S		
27	Pump No.9	Bay Side 3	R/S/O	R	R	R		
28	Pump No.10	Lagoon 1	R/S/O	R	R	R		
29	Pump No.11	Lagoon 2	R/S/O	S	S	S		
30	Pump No.12	Rock Lower 1	R/S/O	S	S	S		
31	Pump No.13	Rock Lower 2	R/S/O	S	S	S		
32	Pump No.14	Rock Upper 1	R/S/O	S	S	S		
33	Pump No.15	Rock Upper 2	R/S/O	R	R	R		
34	Pump No.16	Slide 1	R/S/O	R	R	S		
35	Pump No.17	Slide 2	R/S/O	R	R	S		
36	Pump No.18	Truck Chute 1	R/S/O	R	S	S		
37	Pump No.19	Truck Chute 2	R/S/O	R	R	S		
38	Pump No.20	Wide Slide 1	R/S/O	R	R	S		
39	Pump No.21	Wide Slide 2	R/S/O	O	O	S		
40	Water Meter		m3	55549	55549	55549		
Supervisor Verification				Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____				08/05	08/05			
Head Of Department Acknowledge								
HOD Signature: _____ Date: _____								




R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE
	SWIMMING POOL (PUMP ROOM 1)	DATE: 30/5/24	H&S 22


No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK	
			Time:	Time:	Time:			
1	Swimming Water Temperature	C°			24.00			
2	Appearance water	Clear			OK			
3	Free Chlorine (1-2 ppm)	ppm			2.47			
4	PH Level (7.2-7.8)	ppm			8.1			
5	Total Alkalinity (80-120)	ppm						
6	Oil Residue	ok/not			OK			
7	Overflow Gutter	ok/not			OK			
8	Cleanliness pool / tile	ok/not			OK			
9	Vacuum system	on/off			OFF			
10	Underwater Lighting	on/off			ON			
11	Water Recirculate							
	Maindrain	✓			✓			
12	Automatic Dosing Control (Display)							
	Overflow Surge Tank	✓						
	Flow	on/off			ON			
	Temperature	C			33			
13	UV Water Treatment (Display)	PH	ppm.			8.12		
		ORP	mV			1133		
		Radiation	mW/cm²			0		
		Flow	m³/h			253		
		Temperature	C			32.6		
		Lamp Voltage	1/2 V			0		
		Lamp Current	1/2 A			0		
		Ballast Power	1/2 W			0		
		Lamp State	1/2 %			0		
		Lamp output power	%			0		
14	Surge Tank Level							
	Tank 1	H/M/L			M			
15-39	Filer No 1.	Operate						
	Filer No 2.	Operate						
	Filer No 3.	Operate						
	Filer No 4.	Operate						
	Pump No.1	Filtration 1	R/S/O					
	Pump No.2	Filtration 2	R/S/O					
	Pump No.3	Filtration 3	R/S/O					
	Pump No.4	Filtration 4	R/S/O					
	Pump No.5	Vacuum 1	R/S/O					
	Pump No.6	Vacuum 2	R/S/O					
	Pump No.7	Bay Side 1	R/S/O					
	Pump No.8	Bay Side 2	R/S/O					
	Pump No.9	Bay Side 3	R/S/O					
	Pump No.10	Lagoon 1	R/S/O					
	Pump No.11	Lagoon 2	R/S/O					
	Pump No.12	Rock Lower 1	R/S/O					
	Pump No.13	Rock Lower 2	R/S/O					
	Pump No.14	Rock Upper 1	R/S/O					
	Pump No.15	Rock Upper 2	R/S/O					
	Pump No.16	Slide 1	R/S/O					
	Pump No.17	Slide 2	R/S/O					
Pump No.18	Truck Chute 1	R/S/O						
Pump No.19	Truck Chute 2	R/S/O						
Pump No.20	Wide Slide 1	R/S/O						
Pump No.21	Wide Slide 2	R/S/O						
40	Water Meter	m3			55530			
Supervisor Verification			Record By:	Record By:	Record By:			
Supervisor By : _____ Date: _____								
Head Of Department Acknowledge								
HOD Signature: _____ Date: _____								



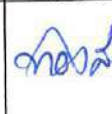
R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	19/5/24	


No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 09:30	Time: 14:00	Time: 21:00		
1	Swimming Water Temperature	C°	34	35	34		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	2.50	1.73	1.90		
4	PH Level (7.2-7.8)	ppm	8.1	8.1	8.14		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	OFF	OFF	OFF		
10	Underwater Lighting	on/off	OFF	OFF	ON		
11	Water Recirculate	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	on/off	ON	ON	ON		
	Flow	c	34	35	34		
	Temperature	ppm.	8.04	8.14	8.14		
	PH	mV	1134	1134	1115		
13	UV Water Treatment (Display)	ORP					
	Radiation	mW/cm³	0	0	0		
	Flow	m³/h	259	261	274		
	Temperature	c	31	33	32		
	Lamp Voltage	1/2 v	0	0	0		
	Lamp Current	1/2 A	0	0	0		
	Ballast Power	1/2 w	0	0	0		
	Lamp State	1/2 %	0	0	0		
	Lamp output power	%	0	0	0		
	Operation Time of the lamp	h.	7013	7013	7014		
14	Surge Tank Level	H/M/L	M	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filter No 1.	Operate	R	R	R		
16	Filter No 2.	Operate	R	R	R		
17	Filter No 3.	Operate	R	R	R		
18	Filter No 4.	Operate	S	S	S		
19	Pump No.1	Filtration 1	R/S/O	S	S		
20	Pump No.2	Filtration 2	R/S/O	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	R		
22	Pump No.4	Filtration 4	R/S/O	S	S		
23	Pump No.5	Vacuum 1	R/S/O	S	S		
24	Pump No.6	Vacuum 2	R/S/O	S	S		
25	Pump No.7	Bay Side 1	R/S/O	S	S		
26	Pump No.8	Bay Side 2	R/S/O	S	S		
27	Pump No.9	Bay Side 3	R/S/O	R	S		
28	Pump No.10	Lagoon 1	R/S/O	R	S		
29	Pump No.11	Lagoon 2	R/S/O	S	S		
30	Pump No.12	Rock Lower 1	R/S/O	S	S		
31	Pump No.13	Rock Lower 2	R/S/O	S	S		
32	Pump No.14	Rock Upper 1	R/S/O	S	S		
33	Pump No.15	Rock Upper 2	R/S/O	R	S		
34	Pump No.16	Slide 1	R/S/O	R	S		
35	Pump No.17	Slide 2	R/S/O	R	S		
36	Pump No.18	Truck Chute 1	R/S/O	R	S		
37	Pump No.19	Truck Chute 2	R/S/O	R	S		
38	Pump No.20	Wide Slide 1	R/S/O	R	S		
39	Pump No.21	Wide Slide 2	R/S/O	S	G		
40	Water Meter	m3	55478	55493	55600		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____							
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							



R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	18/5/24	


No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 10.00	Time: 14.00	Time: 24.00		
1	Swimming Water Temperature	C°	34	34	34		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	2.56	1.72	1.62		
4	PH Level (7.2-7.8)	ppm	8.2	9.9	8.12		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	OFF	OFF	OFF		
10	Underwater Lighting	on/off	OFF	OFF	OFF		
11	Water Recirculate	Maindrain	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	Flow	on	on	on		
		Temperature	C	34	34		
		PH	ppm	7.22	7.94		
		ORP	mV	441	1035		
13	UV Water Treatment (Display)	Radiation	mW/cm²	0	0		
		Flow	m³/h	102	296		
		Temperature	C	31.7	32.2		
		Lamp Voltage	1/2	V	0		
		Lamp Current	1/2	A	0		
		Ballast Power	1/2	W	0		
		Lamp State	1/2	%	0		
		Lamp output power	%	0	0		
		Operation Time of the lamp	h.	7013	7013		
14	Surge Tank Level	Tank 1	H/M/L	M	M		
		Tank 2	H/M/L	M	M		
15	Filer No 1.	Operate	R/S/O	R	R		
16	Filer No 2.	Operate	R/S/O	R	R		
17	Filer No 3.	Operate	R/S/O	R	R		
18	Filer No 4.	Operate	R/S/O	S	S		
19	Pump No.1	Filtration 1	R/S/O	S	S		
20	Pump No.2	Filtration 2	R/S/O	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	R		
22	Pump No.4	Filtration 4	R/S/O	S	S		
23	Pump No.5	Vacuum 1	R/S/O	S	S		
24	Pump No.6	Vacuum 2	R/S/O	S	S		
25	Pump No.7	Bay Side 1	R/S/O	S	S		
26	Pump No.8	Bay Side 2	R/S/O	S	S		
27	Pump No.9	Bay Side 3	R/S/O	R	R		
28	Pump No.10	Lagoon 1	R/S/O	R	R		
29	Pump No.11	Lagoon 2	R/S/O	S	S		
30	Pump No.12	Rock Lower 1	R/S/O	S	S		
31	Pump No.13	Rock Lower 2	R/S/O	S	S		
32	Pump No.14	Rock Upper 1	R/S/O	S	S		
33	Pump No.15	Rock Upper 2	R/S/O	S	S		
34	Pump No.16	Slide 1	R/S/O	R	S		
35	Pump No.17	Slide 2	R/S/O	R	S		
36	Pump No.18	Truck Chute 1	R/S/O	R	S		
37	Pump No.19	Truck Chute 2	R/S/O	R	S		
38	Pump No.20	Wide Slide 1	R/S/O	R	S		
39	Pump No.21	Wide Slide 2	R/S/O	S	S		
40	Water Meter	m3	55396	55461	58461		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____							
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	12/5/24	


No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK	
			Time: 9:48	Time:	Time: 24:00			
1	Swimming Water Temperature	C°	30		32			
2	Appearance water	Clear	OK		OK			
3	Free Chlorine (1-2 ppm)	ppm	1.89		2.36			
4	PH Level (7.2-7.8)	ppm	7.4		7.39			
5	Total Alkalinity (80-120)	ppm	-		-			
6	Oil Residue	ok/not	OK		OK			
7	Overflow Gutter	ok/not	OK		OK			
8	Cleanliness pool / tile	ok/not	OK		OK			
9	Vacuum system	on/off	OFF		OFF			
10	Underwater Lighting	on/off	OFF		ON			
11	Water Recirculate	✓	✓		✓			
	Overflow Surge Tank	✓	✓		✓			
12	Automatic Dosing Control (Display)							
	Flow	on/off	ON		ON			
	Temperature	c	33		34			
	PH	ppm.	7.49		7.39			
13	UV Water Treatment (Display)	ORP	mV	204		888		
		Radiation	mW/cm²	0		0		
		Flow	m³/h	12		115		
		Temperature	c	30		31.8		
		Lamp Voltage	1/2 v	0		0		
		Lamp Current	1/2 A	0		0		
		Ballast Power	1/2 w	0		0		
		Lamp State	1/2 %	100		0		
		Lamp output power	%	0		0		
14	Surge Tank Level							
	Tank 1	H/M/L	M		M			
15-39	Filer No 1.	Operate	R		R			
	Filer No 2.	Operate	R		R			
	Filer No 3.	Operate	R		R			
	Filer No 4.	Operate	R		R			
	Pump No.1	Filtration 1	R		R			
	Pump No.2	Filtration 2	R		R			
	Pump No.3	Filtration 3	R		R			
	Pump No.4	Filtration 4	R		R			
	Pump No.5	Vacuum 1	R		R			
	Pump No.6	Vacuum 2	R		R			
	Pump No.7	Bay Side 1	R		R			
	Pump No.8	Bay Side 2	R		R			
	Pump No.9	Bay Side 3	R		R			
	Pump No.10	Lagoon 1	R		R			
	Pump No.11	Lagoon 2	R		R			
	Pump No.12	Rock Lower 1	R		R			
	Pump No.13	Rock Lower 2	R		R			
	Pump No.14	Rock Upper 1	R		R			
	Pump No.15	Rock Upper 2	R		R			
	Pump No.16	Slide 1	R		R			
	Pump No.17	Slide 2	R		R			
Pump No.18	Truck Chute 1	R		R				
Pump No.19	Truck Chute 2	R		R				
Pump No.20	Wide Slide 1	R		R				
Pump No.21	Wide Slide 2	R		R				
40	Water Meter	m3	55384		55384			
Supervisor Verification			Record By:	Record By:	Record By:			
Supervisor By:  Date: 12/5/24								
Head Of Department Acknowledge								
HOD Signature: _____ Date: _____								

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE
	SWIMMING POOL (PUMP ROOM 1)	DATE: 15/5/24	H&S 22


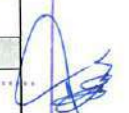
No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 10:30	Time: 16:00	Time: 01:00		
1	Swimming Water Temperature	C°	33	34	33		
2	Appearance water	Clear					
3	Free Chlorine (1-2 ppm)	ppm	0.2	0.2	0.2		
4	PH Level (7.2-7.8)	ppm	8.0	8.0	7.6		
5	Total Alkalinity (80-120)	ppm					
6	Oil Residue	ok/not	ok	ok	ok		
7	Overflow Gutter	ok/not	ok	ok	ok		
8	Cleanliness pool / tile	ok/not	ok	ok	ok		
9	Vacuum system	on/off	off	off	off		
10	Underwater Lighting	on/off	off	off	off		
11	Water Recirculate						
	Mainrain	↓	✓	✓	✓		
	Overflow Surge Tank	↓	✓	✓	✓		
12	Automatic Dosing Control (Display)						
	Flow	on/off	on	on	on		
	Temperature	c	34	34	33		
	PH	ppm.	8.0	8.0	8.6		
	ORP	mV	1051	1019	940		
13	UV Water Treatment (Display)						
	Radiation	mW/cm²	0	0	0		
	Flow	m³/h	192	176	117		
	Temperature	c		33	31		
	Lamp Voltage	1/2 v					
	Lamp Current	1/2 A					
	Ballast Power	1/2 w					
	Lamp State	1/2 %					
	Lamp output power	%					
	Operation Time of the lamp	h.			7:01.3		
14	Surge Tank Level						
	Tank 1	H/M/L	M	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filer No 1.	Operate	R	R	R		
16	Filer No 2.	Operate	R	R	R		
17	Filer No 3.	Operate	R	R	R		
18	Filer No 4.	Operate	S	S	S		
19	Pump No.1	Filtration 1	R/S/O	R	R		
20	Pump No.2	Filtration 2	R/S/O	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	R		
22	Pump No.4	Filtration 4	R/S/O	R	R		
23	Pump No.5	Vacuum 1	R/S/O	R	R		
24	Pump No.6	Vacuum 2	R/S/O	R	R		
25	Pump No.7	Bay Side 1	R/S/O	R	R		
26	Pump No.8	Bay Side 2	R/S/O	R	R		
27	Pump No.9	Bay Side 3	R/S/O	R	R		
28	Pump No.10	Lagoon 1	R/S/O	R	R		
29	Pump No.11	Lagoon 2	R/S/O	R	R		
30	Pump No.12	Rock Lower 1	R/S/O	R	R		
31	Pump No.13	Rock Lower 2	R/S/O	R	R		
32	Pump No.14	Rock Upper 1	R/S/O	R	R		
33	Pump No.15	Rock Upper 2	R/S/O	R	R		
34	Pump No.16	Slide 1	R/S/O	R	R		
35	Pump No.17	Slide 2	R/S/O	R	R		
36	Pump No.18	Truck Chute 1	R/S/O	R	R		
37	Pump No.19	Truck Chute 2	R/S/O	R	R		
38	Pump No.20	Wide Slide 1	R/S/O	R	R		
39	Pump No.21	Wide Slide 2	R/S/O	R	R		
40	Water Meter	m3	55374	59379	65383		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____			0808	0808			
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							


R: RUN
S: STANDBY
O: OUT OF ORDER


	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE
	SWIMMING POOL (PUMP ROOM 1)	DATE:		H&S 22





No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 10.40	Time:	Time: 21.00		
1	Swimming Water Temperature	C°	35		31.9		
2	Appearance water	Clear	ok		ok		
3	Free Chlorine (1-2 ppm)	ppm	1.0		1.0		0.26
4	PH Level (7.2-7.8)	ppm	7.8		7.8		
5	Total Alkalinity (80-120)	ppm	-		-		
6	Oil Residue	ok/not	ok		ok		
7	Overflow Gutter	ok/not	ok		ok		
8	Cleanliness pool / tile	ok/not	ok		ok		
9	Vacuum system	on/off	off		off		
10	Underwater Lighting	on/off	off		off		
11	Water Recirculate						
	Maindrain	✓	✓		✓		
	Overflow Surge Tank	✓	✓		✓		
12	Automatic Dosing Control (Display)						
	Flow	on/off	on		on		
	Temperature	c	35		31.5		
	PH	ppm	7.8		7.87		
	ORP	mV	1093		996		
13	UV Water Treatment (Display)						
	Rediantion	mW/cm²	0		0		
	Flow	m³/h	203		192		
	Temperature	c	32		32		
	Lamp Voltage	1/2 v	0		0		
	Lamp Current	1/2 A	0		0		
	Ballast Power	1/2 w	0		0		
	Lamp State	1/2 %	100		0		
	Lamp output power	%	0		0		
	Operation Time of the lamp	h.	7013		7013		
14	Surge Tank Level						
	Tank 1	H/M/L	M		M		
	Tank 2	H/M/L	M		M		
15	Filer No 1.	Operate	R		R		
16	Filer No 2.	Operate	R		R		
17	Filer No 3.	Operate	R		R		
18	Filer No 4.	Operate	R		R		
19	Pump No.1	Filtration 1	R		R		
20	Pump No.2	Filtration 2	R		R		
21	Pump No.3	Filtration 3	R		R		
22	Pump No.4	Filtration 4	R		R		
23	Pump No.5	Vacuum 1	R		R		
24	Pump No.6	Vacuum 2	R		R		
25	Pump No.7	Bay Side 1	R		R		
26	Pump No.8	Bay Side 2	R		R		
27	Pump No.9	Bay Side 3	R		R		
28	Pump No.10	Lagoon 1	R		R		
29	Pump No.11	Lagoon 2	R		R		
30	Pump No.12	Rock Lower 1	R		R		
31	Pump No.13	Rock Lower 2	R		R		
32	Pump No.14	Rock Upper 1	R		R		
33	Pump No.15	Rock Upper 2	R		R		
34	Pump No.16	Slide 1	R		R		
35	Pump No.17	Slide 2	R		R		
36	Pump No.18	Truck Chute 1	R		R		
37	Pump No.19	Truck Chute 2	R		R		
38	Pump No.20	Wide Slide 1	R		R		
39	Pump No.21	Wide Slide 2	R		R		
40	Water Meter	m3	55351		55360		

R: RUN
 S: STANDBY
 O: OUT OF ORDER


Supervisor Verification
 Supervisor By:  DATE: 15/5/24
 Head Of Department Acknowledge
 HOD Signature:  DATE: _____
 CHIEF ENGINEER

Record By: _____
 Record By:  _____
 Record By: _____

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	14/5/24	


No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 10:50	Time: 14:30	Time: 24:00		
1	Swimming Water Temperature	C°	33	34	34		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	0.28	0.1	1.49		
4	PH Level (7.2-7.8)	ppm	5.0	5.0	7.95		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	off	off	off		
10	Underwater Lighting	on/off	off	off	off		
11	Water Recirculate						
	Maindrain	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)						
	Flow	on/off	on	on	on		
	Temperature	c	33	34	34		
	PH	ppm.	5.0	5.0	7.95		
	ORP	mV	918	959	1034		
			0	0	0		
13	UV Water Treatment (Display)						
	Radiation	mW/cm³	82	202	212		
	Flow	m³/h					
	Temperature	c					
	Lamp Voltage	1/2 v					
	Lamp Current	1/2 A					
	Ballast Power	1/2 w					
	Lamp State	1/2 %					
	Lamp output power	%					
	Operation Time of the lamp	h.					
14	Surge Tank Level						
	Tank 1	H/M/L	M	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filter No 1.	Operate	R	R	R		
16	Filter No 2.	Operate	R	R	R		
17	Filter No 3.	Operate	R	R	R		
18	Filter No 4.	Operate	R	R	R		
19	Pump No.1	Filtration 1	R	R	R		
20	Pump No.2	Filtration 2	R	R	R		
21	Pump No.3	Filtration 3	R	R	R		
22	Pump No.4	Filtration 4	R	R	R		
23	Pump No.5	Vacuum 1	R	R	R		
24	Pump No.6	Vacuum 2	R	R	R		
25	Pump No.7	Bay Side 1	R	R	R		
26	Pump No.8	Bay Side 2	R	R	R		
27	Pump No.9	Bay Side 3	R	R	R		
28	Pump No.10	Lagoon 1	R	R	R		
29	Pump No.11	Lagoon 2	R	R	R		
30	Pump No.12	Rock Lower 1	R	R	R		
31	Pump No.13	Rock Lower 2	R	R	R		
32	Pump No.14	Rock Upper 1	R	R	R		
33	Pump No.15	Rock Upper 2	R	R	R		
34	Pump No.16	Slide 1	R	R	R		
35	Pump No.17	Slide 2	R	R	R		
36	Pump No.18	Truck Chute 1	R	R	R		
37	Pump No.19	Truck Chute 2	R	R	R		
38	Pump No.20	Wide Slide 1	R	R	R		
39	Pump No.21	Wide Slide 2	R	R	R		
40	Water Meter	m3	55288	55288	55334		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By:  Date: 14/5/24							
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	13/5/24	


No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 07:40	Time: 14:00	Time: 24:00		
1	Swimming Water Temperature	C°	33	33	33		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	1.63	1.5	1.22		
4	PH Level (7.2-7.8)	ppm	8.0	8.0	7.4		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	OFF	OFF	OFF		
10	Underwater Lighting	on/off	OFF	OFF	ON		
11	Water Recirculate	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	Flow	on/off	on	on		
		Temperature	C	33	33		
		PH	ppm.	8.0	8.0		
		ORP	mV	1122	1022		
13	UV Water Treatment (Display)	Radiation	mW/cm²	0	0		
		Flow	m³/h	219	179		
		Temperature	C	33	34		
		Lamp Voltage 1/2	V	} NA }			
		Lamp Current 1/2	A				
		Ballast Power 1/2	W				
		Lamp State 1/2	%				
		Lamp output power	%	} NA }			
		Operation Time of the lamp	h.				
14	Surge Tank Level	Tank 1	H/M/L	M	M		
		Tank 2	H/M/L	M	M		
15	Filer No 1.	Operate	R/S/O	R	R		
16	Filer No 2.	Operate	R/S/O	R	R		
17	Filer No 3.	Operate	R/S/O	R	R		
18	Filer No 4.	Operate	R/S/O	S	S		
19	Pump No.1	Filtration 1	R/S/O	S	S		
20	Pump No.2	Filtration 2	R/S/O	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	R		
22	Pump No.4	Filtration 4	R/S/O	S	S		
23	Pump No.5	Vacuum 1	R/S/O	S	S		
24	Pump No.6	Vacuum 2	R/S/O	S	S		
25	Pump No.7	Bay Side 1	R/S/O	S	S		
26	Pump No.8	Bay Side 2	R/S/O	S	S		
27	Pump No.9	Bay Side 3	R/S/O	R	R		
28	Pump No.10	Lagoon 1	R/S/O	R	R		
29	Pump No.11	Lagoon 2	R/S/O	S	S		
30	Pump No.12	Rock Lower 1	R/S/O	S	S		
31	Pump No.13	Rock Lower 2	R/S/O	S	S		
32	Pump No.14	Rock Upper 1	R/S/O	S	S		
33	Pump No.15	Rock Upper 2	R/S/O	R	R		
34	Pump No.16	Slide 1	R/S/O	R	R		
35	Pump No.17	Slide 2	R/S/O	R	R		
36	Pump No.18	Truck Chute 1	R/S/O	R	S		
37	Pump No.19	Truck Chute 2	R/S/O	R	S		
38	Pump No.20	Wide Slide 1	R/S/O	R	S		
39	Pump No.21	Wide Slide 2	R/S/O	0	0		
40	Water Meter	m3	59277	55277	55288		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By: _____			DATE: 13/5/24	DATE: 13/5/24	DATE: 13/5/24		
Head Of Department Acknowledge							
HOD Signature: _____							
CHIEF ENGINEER							



R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE: 12/8/24	


No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 9:00	Time:	Time: 24:00		
1	Swimming Water Temperature	C°	23		24		
2	Appearance water	Clear	ok		ok		
3	Free Chlorine (1-2 ppm)	ppm	1.12		1.92		
4	PH Level (7.2-7.8)	ppm	9.8		9.4		
5	Total Alkalinity (80-120)	ppm	-		-		
6	Oil Residue	ok/not	ok		ok		
7	Overflow Gutter	ok/not	ok		ok		
8	Cleanliness pool / tile	ok/not	ok		ok		
9	Vacuum system	on/off	on		on		
10	Underwater Lighting	on/off	on		on		
11	Water Recirculate						
	Maindrain	✓	✓		✓		
	Overflow Surge Tank	✓	✓		✓		
12	Automatic Dosing Control (Display)						
	Flow	on/off	on		on		
	Temperature	c	33		34		
	PH	ppm.	7.47		7.68		
	ORP	mV	946		895		
13	UV Water Treatment (Display)						
	Radiation	mW/cm³	0		0		
	Flow	m³/h	61		46		
	Temperature	c	31		31		
	Lamp Voltage	1/2 v	0		0		
	Lamp Current	1/2 A	0		0		
	Ballast Power	1/2 w	0		0		
	Lamp State	1/2 %	0		0		
	Lamp output power	%	0		0		
	Operation Time of the lamp	h.	9013		7013		
14	Surge Tank Level						
	Tank 1	H/M/L	M		M		
	Tank 2	H/M/L	M		M		
15	Filer No 1.	Operate	R		R		
16	Filer No 2.	Operate	R		R		
17	Filer No 3.	Operate	R		R		
18	Filer No 4.	Operate	S		S		
19	Pump No.1	Filtration 1	S		S		
20	Pump No.2	Filtration 2	R		R		
21	Pump No.3	Filtration 3	R		R		
22	Pump No.4	Filtration 4	S		S		
23	Pump No.5	Vacuum 1	S		S		
24	Pump No.6	Vacuum 2	S		S		
25	Pump No.7	Bay Side 1	S		S		
26	Pump No.8	Bay Side 2	S		S		
27	Pump No.9	Bay Side 3	R		R		
28	Pump No.10	Lagoon 1	R		R		
29	Pump No.11	Lagoon 2	S		S		
30	Pump No.12	Rock Lower 1	S		S		
31	Pump No.13	Rock Lower 2	S		S		
32	Pump No.14	Rock Upper 1	S		S		
33	Pump No.15	Rock Upper 2	R		R		
34	Pump No.16	Slide 1	R		S		
35	Pump No.17	Slide 2	R		S		
36	Pump No.18	Truck Chute 1	R		S		
37	Pump No.19	Truck Chute 2	R		S		
38	Pump No.20	Wide Slide 1	R		S		
39	Pump No.21	Wide Slide 2	S		S		
40	Water Meter	m3	5524.6		5524.6		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____							
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

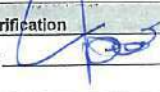


R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE
	SWIMMING POOL (PUMP ROOM 1)	DATE:	11/5/24	H&S 22


No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time:	Time:	Time: 24:00		
1	Swimming Water Temperature	C°	27		28		
2	Appearance water	Clear	OK		OK		
3	Free Chlorine (1-2 ppm)	ppm	1.48		1.74		
4	PH Level (7.2-7.8)	ppm	8.0		7.4		
5	Total Alkalinity (80-120)	ppm	-		-		
6	Oil Residue	ok/not	OK		OK		
7	Overflow Gutter	ok/not	OK		OK		
8	Cleanliness pool / tile	ok/not	OK		OK		
9	Vacuum system	on/off	OFF		OFF		
10	Underwater Lighting	on/off	OFF		ON		
11	Water Recirculate						
	Maindrain	✓	-		✓		
	Overflow Surge Tank	✓	✓				
12	Automatic Dosing Control (Display)						
	Flow	on/off	ON		ON		
	Temperature	c	34		33		
	PH	ppm	8.1		7.4		
	ORP	mV	412		980		
13	UV Water Treatment (Display)						
	Radiation	mW/cm³	0		0		
	Flow	m³/h	261		30		
	Temperature	c	31		31		
	Lamp Voltage	1/2 v	0		0		
	Lamp Current	1/2 A	0		0		
	Ballast Power	1/2 w	0		0		
	Lamp State	1/2 %	0		0		
	Lamp output power	%	0		0		
	Operation Time of the lamp	h.	2013		2013		
14	Surge Tank Level						
	Tank 1	H/M/L	M		M		
	Tank 2	H/M/L	M		M		
15	Filer No 1.	Operate	R		R		
16	Filer No 2.	Operate	R		R		
17	Filer No 3.	Operate	R		R		
18	Filer No 4.	Operate	S		S		
19	Pump No.1	Filtration 1	R		S		
20	Pump No.2	Filtration 2	R		S		
21	Pump No.3	Filtration 3	R		S		
22	Pump No.4	Filtration 4	S		S		
23	Pump No.5	Vacuum 1	S		S		
24	Pump No.6	Vacuum 2	S		S		
25	Pump No.7	Bay Side 1	S		S		
26	Pump No.8	Bay Side 2	S		S		
27	Pump No.9	Bay Side 3	R		R		
28	Pump No.10	Lagoon 1	R		R		
29	Pump No.11	Lagoon 2	S		S		
30	Pump No.12	Rock Lower 1	S		S		
31	Pump No.13	Rock Lower 2	S		S		
32	Pump No.14	Rock Upper 1	S		S		
33	Pump No.15	Rock Upper 2	R		R		
34	Pump No.16	Slide 1	R		S		
35	Pump No.17	Slide 2	R		S		
36	Pump No.18	Truck Chute 1	S		S		
37	Pump No.19	Truck Chute 2	S		S		
38	Pump No.20	Wide Slide 1	S		S		
39	Pump No.21	Wide Slide 2	S		S		
40	Water Meter	m3	55245		55246		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____							
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	10/5/24	


No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time:	Time: 15:00	Time: 24:00		
1	Swimming Water Temperature	C°		33	32		
2	Appearance water	Clear		OK	OK		
3	Free Chlorine (1-2 ppm)	ppm		1.0	1.0		
4	PH Level (7.2-7.8)	ppm		7.2	7.2		
5	Total Alkalinity (80-120)	ppm		-	-		
6	Oil Residue	ok/not		OK	OK		
7	Overflow Gutter	ok/not		OK	OK		
8	Cleanliness pool / tile	ok/not		OK	OK		
9	Vacuum system	on/off		OFF	OFF		
10	Underwater Lighting	on/off		OFF	ON		
11	Water Recirculate	Maindrain	✓	✓	✓		
		Overflow Surge Tank	✓	✓	✓		
12	Automatic Dosing Control (Display)	Flow	on/off	ON	ON		
		Temperature	c	34	31		
		PH	ppm	7.2	7.2		(7.0)
		ORP	mV	1081	1097		
13	UV Water Treatment (Display)	Radiation	mW/cm²	0	0		
		Flow	m³/h	266	245		
		Temperature	c	31	31		
		Lamp Voltage	1/2 v	0	0		
		Lamp Current	1/2 A	0	0		
		Ballast Power	1/2 w	0	0		
		Lamp State	1/2 %	100	100		
		Lamp output power	%	0	0		
		Operation Time of the lamp	h.	7013	7013		
				M	M		
14	Surge Tank Level	Tank 1	H/M/L	M	M		
		Tank 2	H/M/L	M	M		
15	Filer No 1.	Operate	R/S/O	R	R		
16	Filer No 2.	Operate	R/S/O	R	R		
17	Filer No 3.	Operate	R/S/O	R	R		
18	Filer No 4.	Operate	R/S/O	R	R		
19	Pump No.1	Filtration 1	R/S/O	R	R		
20	Pump No.2	Filtration 2	R/S/O	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	R		
22	Pump No.4	Filtration 4	R/S/O	R	R		
23	Pump No.5	Vacuum 1	R/S/O	R	R		
24	Pump No.6	Vacuum 2	R/S/O	R	R		
25	Pump No.7	Bay Side 1	R/S/O	R	R		
26	Pump No.8	Bay Side 2	R/S/O	R	R		
27	Pump No.9	Bay Side 3	R/S/O	R	R		
28	Pump No.10	Lagoon 1	R/S/O	R	R		
29	Pump No.11	Lagoon 2	R/S/O	R	R		
30	Pump No.12	Rock Lower 1	R/S/O	R	R		
31	Pump No.13	Rock Lower 2	R/S/O	R	R		
32	Pump No.14	Rock Upper 1	R/S/O	R	R		
33	Pump No.15	Rock Upper 2	R/S/O	R	R		
34	Pump No.16	Slide 1	R/S/O	R	R		
35	Pump No.17	Slide 2	R/S/O	R	R		
36	Pump No.18	Truck Chute 1	R/S/O	R	R		
37	Pump No.19	Truck Chute 2	R/S/O	R	R		
38	Pump No.20	Wide Slide 1	R/S/O	R	R		
39	Pump No.21	Wide Slide 2	R/S/O	R	R		
40	Water Meter	m3		55215	55229		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By:  Date: 10/5/24							
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	9/5/24	


No	DESCRIPTION		STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
				Time:	Time:	Time: 24:00		
1	Swimming Water Temperature		C°			32		
2	Appearance water		Clear			OK		
3	Free Chlorine (1-2 ppm)		ppm			2.0		
4	PH Level (7.2-7.8)		ppm			8.0		
5	Total Alkalinity (80-120)		ppm			-		
6	Oil Residue		ok/not			OK		
7	Overflow Gutter		ok/not			OK		
8	Cleanliness pool / tile		ok/not			OK		
9	Vacuum system		on/off			off		
10	Underwater Lighting		on/off			off		
11	Water Redcirculate	Maindrain	✓			✓		
		Overflow Surge Tank	✓			✓		
12	Automatic Dosing Control (Display)	Flow	on/off			on		
		Temperature	c			32		
		PH	ppm			8.0		
		ORP	mV			1115		
13	UV Water Treatment (Display)	Radiation	mW/cm²			} NA		
		Flow	m³/h					
		Temperature	c					
		Lamp Voltage	1/2 v					
		Lamp Current	1/2 A					
		Ballast Power	1/2 w					
		Lamp State	1/2 %					
		Lamp output power	%					
	Operation Time of the lamp	h.						
14	Surge Tank Level	Tank 1	H/M/L			M		
		Tank 2	H/M/L			M		
15	Filer No 1.	Operate	R/S/O			R		
16	Filer No 2.	Operate	R/S/O			R		
17	Filer No 3.	Operate	R/S/O			R		
18	Filer No 4.	Operate	R/S/O			S		
19	Pump No.1	Filtration 1	R/S/O			S		
20	Pump No.2	Filtration 2	R/S/O			R		
21	Pump No.3	Filtration 3	R/S/O			R		
22	Pump No.4	Filtration 4	R/S/O			S		
23	Pump No.5	Vacuum 1	R/S/O			S		
24	Pump No.6	Vacuum 2	R/S/O			S		
25	Pump No.7	Bay Side 1	R/S/O			S		
26	Pump No.8	Bay Side 2	R/S/O			S		
27	Pump No.9	Bay Side 3	R/S/O			S		
28	Pump No.10	Lagoon 1	R/S/O			R		
29	Pump No.11	Lagoon 2	R/S/O			S		
30	Pump No.12	Rock Lower 1	R/S/O			S		
31	Pump No.13	Rock Lower 2	R/S/O			S		
32	Pump No.14	Rock Upper 1	R/S/O			S		
33	Pump No.15	Rock Upper 2	R/S/O			R		
34	Pump No.16	Slide 1	R/S/O			S		
35	Pump No.17	Slide 2	R/S/O			S		
36	Pump No.18	Truck Chute 1	R/S/O			S		
37	Pump No.19	Truck Chute 2	R/S/O			S		
38	Pump No.20	Wide Slide 1	R/S/O			S		
39	Pump No.21	Wide Slide 2	R/S/O			0		
40	Water Meter		m3			55156		
Supervisor Verification				Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____						OPM		
Head Of Department Acknowledge								
HOD Signature: _____ Date: _____								

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE
	SWIMMING POOL (PUMP ROOM 1)	DATE:	8/5/24	H&S 22


No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time:	Time:	Time:		
1	Swimming Water Temperature	C°			24.00		
2	Appearance water	Clear			34.5		
3	Free Chlorine (1-2 ppm)	ppm			06		
4	PH Level (7.2-7.8)	ppm			0.03		
5	Total Alkalinity (80-120)	ppm			7.6		
6	Oil Residue	ok/not			-		
7	Overflow Gutter	ok/not			on		
8	Cleanliness pool / tile	ok/not			on		
9	Vacuum system	on/off			off		
10	Underwater Lighting	on/off			on		
11	Water Recirculate	Maindrain	✓		✓		
		Overflow Surge Tank	✓		✓		
12	Automatic Dosing Control (Display)	Flow	on/off		on		
		Temperature	c		34		
		PH	ppm		7.6		
		ORP	mV		1147		
13	UV Water Treatment (Display)	Rediation	mW/cm²		0		
		Flow	m³/h		0		
		Temperature	c		32		
		Lamp Voltage	1/2 v		} NA		
		Lamp Current	1/2 A				
		Ballast Power	1/2 w				
		Lamp State	1/2 %				
		Lamp output power	%				
		Operation Time of the lamp	h.		7013		
14	Surge Tank Level	Tank 1	H/M/L		M		
		Tank 2	H/M/L		3		
15	Filer No 1.	Operate	R/S/O				
16	Filer No 2.	Operate	R/S/O				
17	Filer No 3.	Operate	R/S/O				
18	Filer No 4.	Operate	R/S/O				
19	Pump No.1	Filtration 1	R/S/O				
20	Pump No.2	Filtration 2	R/S/O				
21	Pump No.3	Filtration 3	R/S/O				
22	Pump No.4	Filtration 4	R/S/O				
23	Pump No.5	Vacuum 1	R/S/O				
24	Pump No.6	Vacuum 2	R/S/O				
25	Pump No.7	Bay Side 1	R/S/O				
26	Pump No.8	Bay Side 2	R/S/O				
27	Pump No.9	Bay Side 3	R/S/O				
28	Pump No.10	Lagoon 1	R/S/O				
29	Pump No.11	Lagoon 2	R/S/O				
30	Pump No.12	Rock Lower 1	R/S/O				
31	Pump No.13	Rock Lower 2	R/S/O				
32	Pump No.14	Rock Upper 1	R/S/O				
33	Pump No.15	Rock Upper 2	R/S/O				
34	Pump No.16	Slide 1	R/S/O				
35	Pump No.17	Slide 2	R/S/O				
36	Pump No.18	Truck Chute 1	R/S/O				
37	Pump No.19	Truck Chute 2	R/S/O				
38	Pump No.20	Wide Slide 1	R/S/O				
39	Pump No.21	Wide Slide 2	R/S/O				
40	Water Meter	m3			53092		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____							
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	7/5/24	


No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 10:20	Time: 14:00	Time: 24:00		
1	Swimming Water Temperature	C°	32	34	34		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	2.28	2.5	2.24		
4	PH Level (7.2-7.8)	ppm	8.0	8.0	7.8		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	OK	OK	OK		
10	Underwater Lighting	on/off	OK	OK	ON		
11	Water Recirculate	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	on/off	ON	ON	ON		
	Temperature	c	32	34	34		
	PH	ppm.	8.0	8.0	7.8		
	ORP	mV	112	112	115		
13	UV Water Treatment (Display)	Radiation	mW/cm³	0	0		
		Flow	m³/h	208	186		
		Temperature	c	32	34		
		Lamp Voltage	1/2	v			
		Lamp Current	1/2	A			
		Ballast Power	1/2	w			
		Lamp State	1/2	%			
		Lamp output power	%				
14	Surge Tank Level	Tank 1	H/M/L	M	M		
		Tank 2	H/M/L	M	M		
15	Filer No 1.	Operate	R	R	R		
16	Filer No 2.	Operate	R	R	R		
17	Filer No 3.	Operate	R	R	R		
18	Filer No 4.	Operate	S	S	S		
19	Pump No.1	Filtration 1	R/S/O	S	S		
20	Pump No.2	Filtration 2	R/S/O	R	S		
21	Pump No.3	Filtration 3	R/S/O	R	S		
22	Pump No.4	Filtration 4	R/S/O	S	S		
23	Pump No.5	Vacuum 1	R/S/O	S	S		
24	Pump No.6	Vacuum 2	R/S/O	S	S		
25	Pump No.7	Bay Side 1	R/S/O	S	S		
26	Pump No.8	Bay Side 2	R/S/O	S	S		
27	Pump No.9	Bay Side 3	R/S/O	R	R		
28	Pump No.10	Lagoon 1	R/S/O	R	R		
29	Pump No.11	Lagoon 2	R/S/O	S	S		
30	Pump No.12	Rock Lower 1	R/S/O	S	S		
31	Pump No.13	Rock Lower 2	R/S/O	S	S		
32	Pump No.14	Rock Upper 1	R/S/O	S	S		
33	Pump No.15	Rock Upper 2	R/S/O	R	R		
34	Pump No.16	Slide 1	R/S/O	R	S		
35	Pump No.17	Slide 2	R/S/O	R	S		
36	Pump No.18	Truck Chute 1	R/S/O	R	S		
37	Pump No.19	Truck Chute 2	R/S/O	R	S		
38	Pump No.20	Wide Slide 1	R/S/O	R	S		
39	Pump No.21	Wide Slide 2	R/S/O	0	0		
40	Water Meter	m3	55092	55092	55092		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____			08/05	08/05	08/05		
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE: 6/5/24	


No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 10:00	Time:	Time: 24:00		
1	Swimming Water Temperature	C°	34	36	36.5		
2	Appearance water	Clear					
3	Free Chlorine (1-2 ppm)	ppm	0.18	0.1	1.63		
4	PH Level (7.2-7.8)	ppm	8.0	8.0	8.14		
5	Total Alkalinity (80-120)	ppm					
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	off	off	off		
10	Underwater Lighting	on/off	off	off	on		
11	Water Recirculate						
	Maindrain	↓	✓	✓	✓		
	Overflow Surge Tank	↓	✓	✓	✓		
12	Automatic Dosing Control (Display)						
	Flow	on/off	on	on	on		
	Temperature	c	34	36	36.5		
	PH	ppm.	8.0	8.1	8.14		
	ORP	mV	512	976	1084		
13	UV Water Treatment (Display)						
	Radiention	mW/cm³	0	0	0		
	Flow	m³/h	241	268	233		
	Temperature	c	34	36	33.7		
	Lamp Voltage	1/2 v					
	Lamp Current	1/2 A					
	Ballast Power	1/2 w					
	Lamp State	1/2 %					
	Lamp output power	%					
	Operation Time of the lamp	h.					
14	Surge Tank Level						
	Tank 1	H/M/L	M	M	M		
	Tank 2	H/M/L	L	M	M		
15	Filer No 1.	Operate	R	R	R		
16	Filer No 2.	Operate	R	R	R		
17	Filer No 3.	Operate	R	R	R		
18	Filer No 4.	Operate	S	S	S		
19	Pump No.1	Filtration 1	S	S	S		
20	Pump No.2	Filtration 2	R	R	R		
21	Pump No.3	Filtration 3	R	R	R		
22	Pump No.4	Filtration 4	S	S	S		
23	Pump No.5	Vacuum 1	S	S	S		
24	Pump No.6	Vacuum 2	S	S	S		
25	Pump No.7	Bay Side 1	S	S	S		
26	Pump No.8	Bay Side 2	S	S	S		
27	Pump No.9	Bay Side 3	R	R	R		
28	Pump No.10	Lagoon 1	R	R	R		
29	Pump No.11	Lagoon 2	S	S	S		
30	Pump No.12	Rock Lower 1	S	S	S		
31	Pump No.13	Rock Lower 2	S	S	S		
32	Pump No.14	Rock Upper 1	S	S	S		
33	Pump No.15	Rock Upper 2	R	R	R		
34	Pump No.16	Slide 1	R	R	S		
35	Pump No.17	Slide 2	R	R	S		
36	Pump No.18	Truck Chute 1	R	S	S		
37	Pump No.19	Truck Chute 2	R	R	S		
38	Pump No.20	Wide Slide 1	R	R	S		
39	Pump No.21	Wide Slide 2	0	0	3		
40	Water Meter	m3	55038	55080	55092		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____			0000	0000	0000		
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							




R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE
	SWIMMING POOL (PUMP ROOM 1)	DATE:	5/4/24	H&S 22


No	DESCRIPTION	STATUS	Moring Shift Time: 9.29	Afternoon Shift Time: 15.00	Night Shift Time: 24.00	CODE	REMARK
1	Swimming Water Temperature	C°	32	33	37		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	2.36	1.87	1.02		
4	PH Level (7.2-7.8)	ppm	7.5	7.4	7.4		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	OFF	OFF	OFF		
10	Underwater Lighting	on/off	OFF	OFF	ON		
11	Water Recirculate						
	Maindrain	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)						
	Flow	on/off	ON	ON	ON		
	Temperature	c	36	38	37		
	PH	ppm	7.5	7.4	7.4		
13	ORP	mV	876	835	835		
	Rediation	mW/cm²	0	0	0		
	Flow	m³/h	161	125	121		
	Temperature	c	33.1	34	33		
	Lamp Voltage	1/2 v	0	0	0		
	Lamp Current	1/2 A	0	0	0		
	Ballast Power	1/2 w	0	0	0		
	Lamp State	1/2 %	0	0	0		
	Lamp output power	%	0	0	0		
	Operation Time of the lamp	h.	7013	7013	7013		
14	Surge Tank Level						
	Tank 1	H/M/L	M	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filer No 1.	Operate	R	R	R		
16	Filer No 2.	Operate	R	R	R		
17	Filer No 3.	Operate	R	R	R		
18	Filer No 4.	Operate	R	R	R		
19	Pump No.1	Filtration 1	R	R	R		
20	Pump No.2	Filtration 2	R	R	R		
21	Pump No.3	Filtration 3	R	R	R		
22	Pump No.4	Filtration 4	R	R	R		
23	Pump No.5	Vacuum 1	R	R	R		
24	Pump No.6	Vacuum 2	R	R	R		
25	Pump No.7	Bay Side 1	R	R	R		
26	Pump No.8	Bay Side 2	R	R	R		
27	Pump No.9	Bay Side 3	R	R	R		
28	Pump No.10	Lagoon 1	R	R	R		
29	Pump No.11	Lagoon 2	R	R	R		
30	Pump No.12	Rock Lower 1	R	R	R		
31	Pump No.13	Rock Lower 2	R	R	R		
32	Pump No.14	Rock Upper 1	R	R	R		
33	Pump No.15	Rock Upper 2	R	R	R		
34	Pump No.16	Slide 1	R	R	R		
35	Pump No.17	Slide 2	R	R	R		
36	Pump No.18	Truck Chute 1	R	R	R		
37	Pump No.19	Truck Chute 2	R	R	R		
38	Pump No.20	Wide Slide 1	R	R	R		
39	Pump No.21	Wide Slide 2	R	R	R		
40	Water Meter	m3	55019	55024	55029		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____							
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	4/5/24	


No	DESCRIPTION		STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
				Time: 10.00	Time: 13.00	Time: 24.00		
1	Swimming Water Temperature		C°	36	37.0	36.5		
2	Appearance water		Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)		ppm	1.25	1.04	1.7		
4	PH Level (7.2-7.8)		ppm	8.0	7.9	7.6		
5	Total Alkalinity (80-120)		ppm	-	-	-		
6	Oil Residue		ok/not	OK	OK	OK		
7	Overflow Gutter		ok/not	OK	OK	OK		
8	Cleanliness pool / tile		ok/not	OK	OK	OK		
9	Vacuum system		on/off	OFF	OFF	OFF		
10	Underwater Lighting		on/off	OFF	OFF	ON		
11	Water Recirculate	Maindrain	✓	-	-	-		
		Overflow Surge Tank	✓	-	-	-		
12	Automatic Dosing Control (Display)	Flow	on/off	ON	ON	ON		
		Temperature	c	36	37	36.5		
		PH	ppm.	8.03	7.9	7.6		
		ORP	mV	1075	1031	914		
13	UV Water Treatment (Display)	Radiation	mW/cm²	0	0	0		
		Flow	m³/h	215	205	143		
		Temperature	c	33	33	33		
		Lamp Voltage 1/2	v	0	0	0		
		Lamp Current 1/2	A	0	0	0		
		Ballast Power 1/2	w	0	0	0		
		Lamp State 1/2	%	0	0	0		
		Lamp output power	%	0	0	0		
		Operation Time of the lamp	h.	7013	7013	7013		
14	Surge Tank Level	Tank 1	H/M/L	M	M	M		
		Tank 2	H/M/L	M	M	M		
15	Filer No 1.	Operate	R/S/O	R	R	R		
16	Filer No 2.	Operate	R/S/O	R	R	R		
17	Filer No 3.	Operate	R/S/O	R	R	R		
18	Filer No 4.	Operate	R/S/O	S	S	S		
19	Pump No.1	Filtration 1	R/S/O	S	S	S		
20	Pump No.2	Filtration 2	R/S/O	R	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	R	R		
22	Pump No.4	Filtration 4	R/S/O	0	S	S		
23	Pump No.5	Vacuum 1	R/S/O	0	S	S		
24	Pump No.6	Vacuum 2	R/S/O	0	S	S		
25	Pump No.7	Bay Side 1	R/S/O	0	S	S		
26	Pump No.8	Bay Side 2	R/S/O	0	S	S		
27	Pump No.9	Bay Side 3	R/S/O	R	R	R		
28	Pump No.10	Lagoon 1	R/S/O	R	R	R		
29	Pump No.11	Lagoon 2	R/S/O	S	S	S		
30	Pump No.12	Rock Lower 1	R/S/O	S	S	S		
31	Pump No.13	Rock Lower 2	R/S/O	S	S	S		
32	Pump No.14	Rock Upper 1	R/S/O	S	S	S		
33	Pump No.15	Rock Upper 2	R/S/O	R	R	R		
34	Pump No.16	Slide 1	R/S/O	R	R	S		
35	Pump No.17	Slide 2	R/S/O	R	R	S		
36	Pump No.18	Truck Chute 1	R/S/O	R	S	S		
37	Pump No.19	Truck Chute 2	R/S/O	R	R	S		
38	Pump No.20	Wide Slide 1	R/S/O	R	R	S		
39	Pump No.21	Wide Slide 2	R/S/O	S	S	S		
40	Water Meter		m3	5498.2	5498.2	55019		
Supervisor Verification				Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____								
Head Of Department Acknowledge								
HOD Signature: _____ Date: _____								

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	31/5/24	


No	DESCRIPTION	STATUS	Morning Shift Time: 07:38	Afternoon Shift Time: 17:40	Night Shift Time: 24:00	CODE	REMARK
1	Swimming Water Temperature	C°	32	36	36		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	1.1	0.5	1.2		
4	PH Level (7.2-7.8)	ppm	8.0	8.0	7.4		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	off	off	off		
10	Underwater Lighting	on/off	off	off	on		
11	Water Recirculate	✓	x	x	x		
	Overflow Surge Tank	✓	x	x	x		
12	Automatic Dosing Control (Display)	Flow	on	on	on		
		Temperature	c	35	36		
		PH	ppm.	10.5	10.5		
		ORP	mV	1073	1074		
13	UV Water Treatment (Display)	Radiation	mW/cm³	0	0		
		Flow	m³/h	251	223		
		Temperature	c	32	36		
		Lamp Voltage	1/2 v	NA	NA		
		Lamp Current	1/2 A				
		Ballast Power	1/2 w				
		Lamp State	1/2 %				
		Lamp output power	%				
		Operation Time of the lamp	h.				
14	Surge Tank Level	Tank 1	H/M/L	M	M		
		Tank 2	H/M/L	M	M		
15	Filter No 1.	Operate	R/S/O	R	R		
16	Filter No 2.	Operate	R/S/O	R	R		
17	Filter No 3.	Operate	R/S/O	R	R		
18	Filter No 4.	Operate	R/S/O	R	R		
19	Pump No.1	Filtration 1	R/S/O	S	S		
20	Pump No.2	Filtration 2	R/S/O	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	R		
22	Pump No.4	Filtration 4	R/S/O	S	S		
23	Pump No.5	Vacuum 1	R/S/O	S	S		
24	Pump No.6	Vacuum 2	R/S/O	S	S		
25	Pump No.7	Bay Side 1	R/S/O	S	S		
26	Pump No.8	Bay Side 2	R/S/O	S	S		
27	Pump No.9	Bay Side 3	R/S/O	R	R		
28	Pump No.10	Lagoon 1	R/S/O	R	R		
29	Pump No.11	Lagoon 2	R/S/O	S	S		
30	Pump No.12	Rock Lower 1	R/S/O	S	S		
31	Pump No.13	Rock Lower 2	R/S/O	S	S		
32	Pump No.14	Rock Upper 1	R/S/O	S	S		
33	Pump No.15	Rock Upper 2	R/S/O	R	R		
34	Pump No.16	Slide 1	R/S/O	R	S		
35	Pump No.17	Slide 2	R/S/O	R	S		
36	Pump No.18	Truck Chute 1	R/S/O	R	S		
37	Pump No.19	Truck Chute 2	R/S/O	R	S		
38	Pump No.20	Wide Slide 1	R/S/O	R	S		
39	Pump No.21	Wide Slide 2	R/S/O	0	0		
40	Water Meter	m3	54929	54931	54982		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____			08/05	08/05	08/05		
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							




R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE: 21/5/24	


No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 9:30	Time: 15:30	Time: 21:00		
1	Swimming Water Temperature	C°	35	32	36		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	0.61	0.6	0.8		
4	PH Level (7.2-7.8)	ppm	8.0	8.9	8.0		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	OFF	OFF	OFF		
10	Underwater Lighting	on/off	OFF	OFF	OFF		
11	Water Recirculate						
	Maindrain	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)						
	Flow	on/off	OFF	OFF	OFF		
	Temperature	c	36	37	36		
	PH	ppm.	8.0	8.9	8.0		
13	ORP	mV	1098	983	1009		
	UV Water Treatment (Display)						
	Radiation	mW/cm ³	0	0	0		
	Flow	m ³ /h	286	236	199		
	Temperature	c			33.1		
	Lamp Voltage	1/2 v	} NA	} NA	} N/A		
	Lamp Current	1/2 A					
	Ballast Power	1/2 w					
	Lamp State	1/2 %					
	Lamp output power	%					
	Operation Time of the lamp	h.					
14	Surge Tank Level						
	Tank 1	H/M/L	M	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filer No 1.	Operate	R	R	R		
16	Filer No 2.	Operate	R	R	R		
17	Filer No 3.	Operate	R	R	R		
18	Filer No 4.	Operate	S	S	S		
19	Pump No.1	Filtration 1	S	S	S		
20	Pump No.2	Filtration 2	R	R	R		
21	Pump No.3	Filtration 3	R	R	R		
22	Pump No.4	Filtration 4	S	S	S		
23	Pump No.5	Vacuum 1	S	S	S		
24	Pump No.6	Vacuum 2	S	S	S		
25	Pump No.7	Bay Side 1	S	S	S		
26	Pump No.8	Bay Side 2	S	S	S		
27	Pump No.9	Bay Side 3	R	R	R		
28	Pump No.10	Lagoon 1	R	R	R		
29	Pump No.11	Lagoon 2	S	S	S		
30	Pump No.12	Rock Lower 1	S	S	S		
31	Pump No.13	Rock Lower 2	S	S	S		
32	Pump No.14	Rock Upper 1	S	S	S		
33	Pump No.15	Rock Upper 2	R	R	R		
34	Pump No.16	Slide 1	R	R	S		
35	Pump No.17	Slide 2	R	R	S		
36	Pump No.18	Truck Chute 1	R	S	S		
37	Pump No.19	Truck Chute 2	R	R	S		
38	Pump No.20	Wide Slide 1	R	R	S		
39	Pump No.21	Wide Slide 2	0	0	S		
40	Water Meter	m3	54929	54929	54929		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____			OPNA	ONBIR			
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							




R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	1/8/24	


No	DESCRIPTION	STATUS	Moring Shift Time: 18:20	Afternoon Shift Time: 19:30	Night Shift Time: 24:00	CODE	REMARK
1	Swimming Water Temperature	C°	36	37	36		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	0.18	0.1	0.16		
4	PH Level (7.2-7.8)	ppm	8.0	8.0	8.2		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	off	off	off		
10	Underwater Lighting	on/off	off	off	off		
11	Water Recirculate	✓	X	X	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	Flow	off	off	on		
	Temperature	c	36	37	36		
	PH	ppm.	8.0	8.0	8.2		
	ORP	mV	1101	1093	1068		
13	UV Water Treatment (Display)	Radiation	mW/cm²	0	0		
	Flow	m³/h	264	243	231		
	Temperature	c			33		
	Lamp Voltage	1/2	v				
	Lamp Current	1/2	A				
	Ballast Power	1/2	w				
	Lamp State	1/2	%				
	Lamp output power	%					
	Operation Time of the lamp	h.					
14	Surge Tank Level	Tank 1	H/M/L	M	M		
		Tank 2	H/M/L	M	M		
15	Filer No 1.	Operate	R/S/O	R	R		
16	Filer No 2.	Operate	R/S/O	R	R		
17	Filer No 3.	Operate	R/S/O	R	R		
18	Filer No 4.	Operate	R/S/O	S	S		
19	Pump No.1	Filtration 1	R/S/O	S	S		
20	Pump No.2	Filtration 2	R/S/O	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	R		
22	Pump No.4	Filtration 4	R/S/O	S	S		
23	Pump No.5	Vacuum 1	R/S/O	S	S		
24	Pump No.6	Vacuum 2	R/S/O	S	S		
25	Pump No.7	Bay Side 1	R/S/O	S	S		
26	Pump No.8	Bay Side 2	R/S/O	S	S		
27	Pump No.9	Bay Side 3	R/S/O	S	R		
28	Pump No.10	Lagoon 1	R/S/O	R	S		
29	Pump No.11	Lagoon 2	R/S/O	S	S		
30	Pump No.12	Rock Lower 1	R/S/O	S	S		
31	Pump No.13	Rock Lower 2	R/S/O	S	S		
32	Pump No.14	Rock Upper 1	R/S/O	S	S		
33	Pump No.15	Rock Upper 2	R/S/O	R	R		
34	Pump No.16	Slide 1	R/S/O	L	S		
35	Pump No.17	Slide 2	R/S/O	R	S		
36	Pump No.18	Truck Chute 1	R/S/O	R	S		
37	Pump No.19	Truck Chute 2	R/S/O	R	S		
38	Pump No.20	Wide Slide 1	R/S/O	R	S		
39	Pump No.21	Wide Slide 2	R/S/O	0	S		
40	Water Meter	m3	54847	54862	54909		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____							
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET		DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)		DATE:	30/4/24	


No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 06:00	Time: 13:46	Time: 21:00		
1	Swimming Water Temperature	C°	32	32	36		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	1.03	1.0	1.0		
4	PH Level (7.2-7.8)	ppm	8.0	8.0	8.3		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	OFF	OFF	OFF		
10	Underwater Lighting	on/off	ON	ON	ON		
11	Water Recirculate						
	Maindrain	✓	✓	✓	✓		
	Overflow Surge Tank						
	Flow	on/off	OFF	OFF	OFF		
12	Automatic Dosing Control (Display)						
	Temperature	c	36	32	36		
	PH	ppm	8.0	8.0	8.31		
	ORP	mV	1078	1072	1109		
13	UV Water Treatment (Display)	Radiation	mW/cm²	0	0		
		Flow	m³/h	229	296		
		Temperature	c			33.7	
		Lamp Voltage 1/2	v			0	
		Lamp Current 1/2	A			0	
		Ballast Power 1/2	w			0	
		Lamp State 1/2	%			0	
		Lamp output power	%			0	
		Operation Time of the lamp	h.			7013	
14	Surge Tank Level						
	Tank 1	H/M/L	M	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filer No 1.	Operate	R	R	R		
16	Filer No 2.	Operate	R	R	R		
17	Filer No 3.	Operate	R	R	R		
18	Filer No 4.	Operate	S	S	S		
19	Pump No.1	Filtration 1	S	S	S		
20	Pump No.2	Filtration 2	R	R	S		
21	Pump No.3	Filtration 3	R	R	R		
22	Pump No.4	Filtration 4	S	S	S		
23	Pump No.5	Vacuum 1	S	S	S		
24	Pump No.6	Vacuum 2	S	S	S		
25	Pump No.7	Bay Side 1	S	S	S		
26	Pump No.8	Bay Side 2	S	S	S		
27	Pump No.9	Bay Side 3	R	S	R		
28	Pump No.10	Lagoon 1	R	R	R		
29	Pump No.11	Lagoon 2	S	S	S		
30	Pump No.12	Rock Lower 1	R	S	S		
31	Pump No.13	Rock Lower 2	S	S	S		
32	Pump No.14	Rock Upper 1	S	S	S		
33	Pump No.15	Rock Upper 2	R	R	R		
34	Pump No.16	Slide 1	R	R	S		
35	Pump No.17	Slide 2	R	R	S		
36	Pump No.18	Truck Chute 1	R	S	S		
37	Pump No.19	Truck Chute 2	R	R	S		
38	Pump No.20	Wide Slide 1	R	R	S		
39	Pump No.21	Wide Slide 2	0	0	S		
40	Water Meter	m3	54824	54824	54824		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____							
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	29/4/24	


No	DESCRIPTION		STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
				Time: 10:50	Time: 15-	Time: 24-00		
1	Swimming Water Temperature		c°	35	35	36		
2	Appearance water		Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)		ppm	0.61	0.6	0.6		
4	PH Level (7.2-7.8)		ppm	8.0	8.0	7.8		
5	Total Alkalinity (80-120)		ppm	-	-	-		
6	Oil Residue		ok/not	OK	OK	OK		
7	Overflow Gutter		ok/not	OK	OK	OK		
8	Cleanliness pool / tile		ok/not	OK	OK	OK		
9	Vacuum system		on/off	OFF	OFF	OFF		
10	Underwater Lighting		on/off	OFF	OFF	OFF		
11	Water Recirculate	Maindrain	✓	X	✓	-		
		Overflow Surge Tank	✓	✓	✓			
12	Automatic Dosing Control (Display)	Flow	on/off	OFF	OFF	ON		
		Temperature	c	35	36	36		
		PH	ppm.	8.0	8.0	7.82		
		ORP	mV	1046	102	1065		
13	UV Water Treatment (Display)	Radiantion	mW/cm³	0	0	0		
		Flow	m³/h	250	233	274		
		Temperature	c	35	36	33		
		Lamp Voltage	1/2 v	} NA	} NA	} NA		
		Lamp Current	1/2 A					
		Ballast Power	1/2 w					
		Lamp State	1/2 %					
		Lamp output power	%					
		Operation Time of the lamp	h.					
14	Surge Tank Level	Tank 1	H/M/L	M	M	M		
		Tank 2	H/M/L	M	M	M		
15	Filer No 1.	Operate	R/S/O	R	R	R		
16	Filer No 2.	Operate	R/S/O	R	R	R		
17	Filer No 3.	Operate	R/S/O	R	R	R		
18	Filer No 4.	Operate	R/S/O	S	S	S		
19	Pump No.1	Filtration 1	R/S/O	S	S	S		
20	Pump No.2	Filtration 2	R/S/O	R	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	R	R		
22	Pump No.4	Filtration 4	R/S/O	S	S	S		
23	Pump No.5	Vacuum 1	R/S/O	S	S	S		
24	Pump No.6	Vacuum 2	R/S/O	S	S	S		
25	Pump No.7	Bay Side 1	R/S/O	S	S	S		
26	Pump No.8	Bay Side 2	R/S/O	S	S	S		
27	Pump No.9	Bay Side 3	R/S/O	R	R	R		
28	Pump No.10	Lagoon 1	R/S/O	R	R	R		
29	Pump No.11	Lagoon 2	R/S/O	S	S	S		
30	Pump No.12	Rock Lower 1	R/S/O	R	R	R		
31	Pump No.13	Rock Lower 2	R/S/O	S	S	S		
32	Pump No.14	Rock Upper 1	R/S/O	S	S	S		
33	Pump No.15	Rock Upper 2	R/S/O	R	R	R		
34	Pump No.16	Slide 1	R/S/O	R	R	S		
35	Pump No.17	Slide 2	R/S/O	R	R	S		
36	Pump No.18	Truck Chute 1	R/S/O	R	S	S		
37	Pump No.19	Truck Chute 2	R/S/O	R	R	S		
38	Pump No.20	Wide Slide 1	R/S/O	R	R	S		
39	Pump No.21	Wide Slide 2	R/S/O	0	0	0		
40	Water Meter		m3	54762	54780	54782		
Supervisor Verification				Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____				0077	0077	0077		
Head Of Department Acknowledge								
HOD Signature: _____ Date: _____								

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE
	SWIMMING POOL (PUMP ROOM 1)	DATE: 25/4/24	H&S 22


No	DESCRIPTION		STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
				Time: 10.24	Time: 14.00	Time: 21.00		
1	Swimming Water Temperature		C°	33	35	36		
2	Appearance water		Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)		ppm	2.00	1.42	1.50		
4	PH Level (7.2-7.8)		ppm	7.9	7.7	7.5		
5	Total Alkalinity (80-120)		ppm	-	-	-		
6	Oil Residue		ok/not	OK	OK	OK		
7	Overflow Gutter		ok/not	OK	OK	OK		
8	Cleanliness pool / tile		ok/not	OK	OK	OK		
9	Vacuum system		on/off	off	off	off		
10	Underwater Lighting		on/off	off	off	off		
11	Water Recirculate	Maindrain	✓	✓	✓	✓		
		Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	Flow	on/off	off	off	off		
		Temperature	C	36	36	36		
		PH	ppm.	7.96	7.76	7.57		
		ORP	mV	1109	1090	1008		
13	UV Water Treatment (Display)	Radiation	mW/cm ³	0	0	0		
		Flow	m ³ /h	155	151	156		
		Temperature	C	33	34	33		
		Lamp Voltage 1/2	V	0	0	0		
		Lamp Current 1/2	A	0	0	0		
		Ballast Power 1/2	W	0	0	0		
		Lamp State 1/2	%	0	0	0		
		Lamp output power	%	0	0	0		
14	Surge Tank Level	Tank 1	H/M/L	M	M	M		
		Tank 2	H/M/L	M	M	M		
15	Filer No 1.	Operate	R/S/O	R	R	R		
16	Filer No 2.	Operate	R/S/O	R	R	R		
17	Filer No 3.	Operate	R/S/O	R	R	R		
18	Filer No 4.	Operate	R/S/O	R	R	R		
19	Pump No.1	Filtration 1	R/S/O	S	S	S		
20	Pump No.2	Filtration 2	R/S/O	R	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	R	R		
22	Pump No.4	Filtration 4	R/S/O	S	S	S		
23	Pump No.5	Vacuum 1	R/S/O	S	S	S		
24	Pump No.6	Vacuum 2	R/S/O	S	S	S		
25	Pump No.7	Bay Side 1	R/S/O	S	S	S		
26	Pump No.8	Bay Side 2	R/S/O	S	S	S		
27	Pump No.9	Bay Side 3	R/S/O	R	R	R		
28	Pump No.10	Lagoon 1	R/S/O	R	R	R		
29	Pump No.11	Lagoon 2	R/S/O	S	S	S		
30	Pump No.12	Rock Lower 1	R/S/O	R	R	R		
31	Pump No.13	Rock Lower 2	R/S/O	S	S	S		
32	Pump No.14	Rock Upper 1	R/S/O	S	S	S		
33	Pump No.15	Rock Upper 2	R/S/O	R	R	R		
34	Pump No.16	Slide 1	R/S/O	R	R	R		
35	Pump No.17	Slide 2	R/S/O	R	R	R		
36	Pump No.18	Truck Chute 1	R/S/O	R	R	R		
37	Pump No.19	Truck Chute 2	R/S/O	R	R	R		
38	Pump No.20	Wide Slide 1	R/S/O	R	R	R		
39	Pump No.21	Wide Slide 2	R/S/O	S	S	S		
40	Water Meter		m3	54740	54740	54740		
Supervisor Verification				Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____								
Head Of Department Acknowledge								
HOD Signature: _____ Date: _____								

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE: 27/4/24	


No	DESCRIPTION		STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
				Time:	Time: 13.00	Time: 21.00		
1	Swimming Water Temperature		C°		37.0	36		
2	Appearance water		Clear		ok	ok		
3	Free Chlorine (1-2 ppm)		ppm		1.0	1.0		
4	PH Level (7.2-7.8)		ppm		7.94	7.88		
5	Total Alkalinity (80-120)		ppm		-	-		
6	Oil Residue		ok/not		ok	ok		
7	Overflow Gutter		ok/not		ok	ok		
8	Cleanliness pool / tile		ok/not		ok	ok		
9	Vacuum system		on/off		off	off		
10	Underwater Lighting		on/off		off	off		
11	Water Recirculate	Maindrain	✓		-	-		
		Overflow Surge Tank	✓		✓	✓		
12	Automatic Dosing Control (Display)	Flow	on/off		on	on		
		Temperature	c		37.0	36		
		PH	ppm.		7.94	7.88		
		ORP	mV		1041	1021		
13	UV Water Treatment (Display)	Radiation	mW/cm³		0	0		
		Flow	m³/h		246	192		
		Temperature	c		33.7	33.3		
		Lamp Voltage	1/2 v		0	0		
		Lamp Current	1/2 A		0	0		
		Ballast Power	1/2 w		0	0		
		Lamp State	1/2 %		0	0		
		Lamp output power	%		0	0		
		Operation Time of the lamp	h.		7013	7013		
14	Surge Tank Level	Tank 1	H/M/L		M	M		
		Tank 2	H/M/L		M	M		
15	Filer No 1.	Operate	R/S/O		R	R		
16	Filer No 2.	Operate	R/S/O		R	R		
17	Filer No 3.	Operate	R/S/O		R	R		
18	Filer No 4.	Operate	R/S/O		S	S		
19	Pump No.1	Filtration 1	R/S/O		S	S		
20	Pump No.2	Filtration 2	R/S/O		R	R		
21	Pump No.3	Filtration 3	R/S/O		R	R		
22	Pump No.4	Filtration 4	R/S/O		S	S		
23	Pump No.5	Vacuum 1	R/S/O		0	S		
24	Pump No.6	Vacuum 2	R/S/O		0	S		
25	Pump No.7	Bay Side 1	R/S/O		S	S		
26	Pump No.8	Bay Side 2	R/S/O		S	S		
27	Pump No.9	Bay Side 3	R/S/O		R	R		
28	Pump No.10	Lagoon 1	R/S/O		R	R		
29	Pump No.11	Lagoon 2	R/S/O		S	S		
30	Pump No.12	Rock Lower 1	R/S/O		R	R		
31	Pump No.13	Rock Lower 2	R/S/O		S	S		
32	Pump No.14	Rock Upper 1	R/S/O		S	S		
33	Pump No.15	Rock Upper 2	R/S/O		R	R		
34	Pump No.16	Slide 1	R/S/O		R	S		
35	Pump No.17	Slide 2	R/S/O		S	S		
36	Pump No.18	Truck Chute 1	R/S/O		S	S		
37	Pump No.19	Truck Chute 2	R/S/O		R	S		
38	Pump No.20	Wide Slide 1	R/S/O		R	S		
39	Pump No.21	Wide Slide 2	R/S/O		0	S		
40	Water Meter		m3		54717	54740		
Supervisor Verification				Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____								
Head Of Department Acknowledge								
HOD Signature: _____ Date: _____								

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	26/4/24	

No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 10:20	Time: 19:40	Time: 01:00		
1	Swimming Water Temperature	C°	34	36	35		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	1.01	0.5	1.0		
4	PH Level (7.2-7.8)	ppm	7.8	7.8	8.1		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	off	off	off		
10	Underwater Lighting	on/off	off	off	off		
11	Water Recirculate	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	on/off	on	on	on		
	Flow	c	35	36	35		
	PH	ppm	7.8	7.8	8.1		
	ORP	mV	1108	1082	1095		
13	UV Water Treatment (Display)	mW/cm²	0	0	0		
	Flow	m³/h	247	274	235		
	Temperature	c	35	36	32		
	Lamp Voltage 1/2	v	} NA	} NA	} NA		
	Lamp Current 1/2	A					
	Ballast Power 1/2	w					
	Lamp State 1/2	%					
	Lamp output power	%					
	Operation Time of the lamp	h.			7013		
14	Surge Tank Level	H/ML	M	M	M		
	Tank 2	H/ML	M	M	M		
15	Filer No 1. Operate	R/S/O	R	R	R		
16	Filer No 2. Operate	R/S/O	R	R	R		
17	Filer No 3. Operate	R/S/O	R	R	R		
18	Filer No 4. Operate	R/S/O	S	S	S		
19	Pump No.1 Filtration 1	R/S/O	S	S	S		
20	Pump No.2 Filtration 2	R/S/O	R	R	R		
21	Pump No.3 Filtration 3	R/S/O	R	R	R		
22	Pump No.4 Filtration 4	R/S/O	S	S	S		
23	Pump No.5 Vacuum 1	R/S/O	S	S	S		
24	Pump No.6 Vacuum 2	R/S/O	S	S	S		
25	Pump No.7 Bay Side 1	R/S/O	S	S	S		
26	Pump No.8 Bay Side 2	R/S/O	S	S	S		
27	Pump No.9 Bay Side 3	R/S/O	R	R	R		
28	Pump No.10 Lagoon 1	R/S/O	R	S	S		
29	Pump No.11 Lagoon 2	R/S/O	S	S	S		
30	Pump No.12 Rock Lower 1	R/S/O	R	R	R		
31	Pump No.13 Rock Lower 2	R/S/O	S	S	S		
32	Pump No.14 Rock Upper 1	R/S/O	S	S	S		
33	Pump No.15 Rock Upper 2	R/S/O	R	R	R		
34	Pump No.16 Slide 1	R/S/O	R	R	S		
35	Pump No.17 Slide 2	R/S/O	R	R	S		
36	Pump No.18 Truck Chute 1	R/S/O	R	S	S		
37	Pump No.19 Truck Chute 2	R/S/O	R	R	S		
38	Pump No.20 Wide Slide 1	R/S/O	R	R	S		
39	Pump No.21 Wide Slide 2	R/S/O	0	0	S		
40	Water Meter	m3	54674	54675	54708		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By : _____ Date: _____			02/05/24	02/05/24			
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							





R. RUN
S. STANDBY
O. OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT:	ENGINEERING	REFERENCE H&S 22
	SWIMMING POOL (PUMP ROOM 1)	DATE:	25/4/24	

No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 10:20	Time: 15:00	Time:		
1	Swimming Water Temperature	C°	23	26	25		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	0	0	1.5		
4	PH Level (7.2-7.8)	ppm	8.0	8.0	7.8		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	OFF	OFF	OFF		
10	Underwater Lighting	on/off	OFF	OFF	OFF		
11	Water Recirculate	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	on/off	ON	ON	ON		
	Flow	c	33	37	35		
	Temperature	ppm.	8.0	8.0	8.12		
	PH	mV	111	977	1087		
13	UV Water Treatment (Display)	mW/cm³	0	0	0		
	Flow	m³/h	276	276	245		
	Temperature	c	33	35	32		
	Lamp Voltage	1/2 v	} NA	} NA	} NA		
	Lamp Current	1/2 A					
	Ballast Power	1/2 w					
	Lamp State	1/2 %					
	Lamp output power	%					
	Operation Time of the lamp	h.					
14	Surge Tank Level	H/M/L	M	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filer No 1.	Operate	R	R	R		
16	Filer No 2.	Operate	R	R	R		
17	Filer No 3.	Operate	R	R	R		
18	Filer No 4.	Operate	S	S	S		
19	Pump No.1	Filtration 1	S	S	S		
20	Pump No.2	Filtration 2	R	R	R		
21	Pump No.3	Filtration 3	R	R	R		
22	Pump No.4	Filtration 4	S	S	S		
23	Pump No.5	Vacuum 1	S	S	S		
24	Pump No.6	Vacuum 2	S	S	S		
25	Pump No.7	Bay Side 1	S	S	S		
26	Pump No.8	Bay Side 2	S	S	S		
27	Pump No.9	Bay Side 3	R	R	R		
28	Pump No.10	Lagoon 1	R	R	R		
29	Pump No.11	Lagoon 2	S	S	S		
30	Pump No.12	Rock Lower 1	R	R	R		
31	Pump No.13	Rock Lower 2	S	S	S		
32	Pump No.14	Rock Upper 1	S	S	S		
33	Pump No.15	Rock Upper 2	R	R	S		
34	Pump No.16	Slide 1	R	R	S		
35	Pump No.17	Slide 2	R	R	S		
36	Pump No.18	Truck Chute 1	R	S	S		
37	Pump No.19	Truck Chute 2	R	R	S		
38	Pump No.20	Wide Slide 1	R	R	S		
39	Pump No.21	Wide Slide 2	O	O	O		
40	Water Meter	m3	54634	54634	54634		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By: _____			Date: _____	Date: _____	Date: _____		
Head Of Department Acknowledge							
HOD Signature: _____			Date: _____	Date: _____	Date: _____		

R: RUN
S: STANDBY
O: OUT OF ORDER

	DAILY LOG SHEET	DEPARTMENT: ENGINEERING	REFERENCE
	SWIMMING POOL (PUMP ROOM 1)	DATE: 24/2/24	H&S 22

No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 9:50	Time:	Time: 23:00		
1	Swimming Water Temperature	C°	24.5		25		
2	Appearance water	Clear	OK		OK		
3	Free Chlorine (1-2 ppm)	ppm	1.02		0.74		
4	PH Level (7.2-7.8)	ppm	8.0		8.1		
5	Total Alkalinity (80-120)	ppm	-		-		
6	Oil Residue	ok/not	OK		OK		
7	Overflow Gutter	ok/not	OK		OK		
8	Cleanliness pool / tile	ok/not	OK		OK		
9	Vacuum system	on/off	OFF		OFF		
10	Underwater Lighting	on/off	OFF		OFF		
11	Water Recirculate						
	Maindrain	✓	X		X		
	Overflow Surge Tank	✓	✓		✓		
12	Automatic Dosing Control (Display)						
	Flow	on/off	ON		ON		
	Temperature	c	35		35		
	PH	ppm.	8.0		8.1		
13	UV Water Treatment (Display)						
	ORP	mV	1109		1010		
	Radiation	mW/cm²	0		0		
	Flow	m³/h	193		296		
	Temperature	c	36		33		
	Lamp Voltage	1/2 v	} NA		0		
	Lamp Current	1/2 A			0		
	Ballast Power	1/2 w			0		
	Lamp State	1/2 %			0		
	Lamp output power	%			0		
	Operation Time of the lamp	h.			9019		
14	Surge Tank Level						
	Tank 1	H/M/L	M		M		
	Tank 2	H/M/L	M		M		
15	Filer No 1.	Operate	R		R		
16	Filer No 2.	Operate	R		R		
17	Filer No 3.	Operate	R		R		
18	Filer No 4.	Operate	S		S		
19	Pump No.1	Filtration 1	R		R		
20	Pump No.2	Filtration 2	R		R		
21	Pump No.3	Filtration 3	R		R		
22	Pump No.4	Filtration 4	S		S		
23	Pump No.5	Vacuum 1	S		S		
24	Pump No.6	Vacuum 2	S		S		
25	Pump No.7	Bay Side 1	S		S		
26	Pump No.8	Bay Side 2	S		S		
27	Pump No.9	Bay Side 3	R		R		
28	Pump No.10	Lagoon 1	R		R		
29	Pump No.11	Lagoon 2	S		S		
30	Pump No.12	Rock Lower 1	R		R		
31	Pump No.13	Rock Lower 2	S		S		
32	Pump No.14	Rock Upper 1	S		S		
33	Pump No.15	Rock Upper 2	R		R		
34	Pump No.16	Slide 1	R		S		
35	Pump No.17	Slide 2	R		S		
36	Pump No.18	Truck Chute 1	R		S		
37	Pump No.19	Truck Chute 2	R		S		
38	Pump No.20	Wide Slide 1	R		S		
39	Pump No.21	Wide Slide 2	0		0		
40	Water Meter	m3	54566		54566		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By:  Date: 23/2/24							
Head Of Department Acknowledge							
HOD Signature:  Date: _____							
CHIEF ENGINEER							

R: RUN
S: STANDEY
O: OUT OF ORDER

23/4/24

No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 9:00	Time:	Time: 21:00		
1	Swimming Water Temperature	C°	35		36		
2	Appearance water	Clear	OK		OK		
3	Free Chlorine (1-2 ppm)	ppm	1.49		1.40		
4	PH Level (7.2-7.8)	ppm	7.9		8.1		
5	Total Alkalinity (80-120)	ppm					
6	Oil Residue	ok/not	OK		OK		
7	Overflow Gutter	ok/not	OK		OK		
8	Cleanliness pool / tile	on/off	off		off		
9	Vacuum system	on/off	off		off		
10	Underwater Lighting	on/off	off		off		
11	Water Recirculate	✓	✓		✓		
	Main Drain	✓	✓		✓		
	Overflow Surge Tank	on/off	OK		OK		
12	Automatic Dosing Control (Display)	Flow	36		36		
	Temperature	C	36		36		
	PH	ppm	7.9		8.19		
	ORP	mV	1131		1106		
13	UV Water Treatment (Display)	Radantion	mW/cm²	0	0		
	Flow	m³/h	251		215		
	Temperature	C	35		33		
	Lamp Voltage	1/2 V	NA		NA		
	Lamp Current	1/2 A	NA		NA		
	Ballast Power	1/2 W	NA		NA		
	Lamp State	1/2 %	NA		NA		
	Lamp output power	%	NA		7013		
	Operation Time of the lamp	h.	NA		M		
14	Surge Tank Level	Tank 1	H/M/L	M	L		
		Tank 2	H/M/L	M	R		
15	Filter No 1.	Operate	R/S/O	R	R		
16	Filter No 2.	Operate	R/S/O	R	R		
17	Filter No 3.	Operate	R/S/O	R	R		
18	Filter No 4.	Operate	R/S/O	S	S		
19	Pump No.1	Filtration 1	R/S/O	S	R		
20	Pump No.2	Filtration 2	R/S/O	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	S		
22	Pump No.4	Filtration 4	R/S/O	S	S		
23	Pump No.5	Vacuum 1	R/S/O	S	S		
24	Pump No.6	Vacuum 2	R/S/O	S	S		
25	Pump No.7	Bay Side 1	R/S/O	S	S		
26	Pump No.8	Bay Side 2	R/S/O	R	R		
27	Pump No.9	Bay Side 3	R/S/O	R	R		
28	Pump No.10	Lagoon 1	R/S/O	S	S		
29	Pump No.11	Lagoon 2	R/S/O	R	R		
30	Pump No.12	Rock Lower 1	R/S/O	S	S		
31	Pump No.13	Rock Lower 2	R/S/O	S	S		
32	Pump No.14	Rock Upper 1	R/S/O	R	R		
33	Pump No.15	Rock Upper 2	R/S/O	R	S		
34	Pump No.16	Slide 1	R/S/O	R	S		
35	Pump No.17	Slide 2	R/S/O	R	S		
36	Pump No.18	Truck Chute 1	R/S/O	R	S		
37	Pump No.19	Truck Chute 2	R/S/O	R	S		
38	Pump No.20	Wide Slide 1	R/S/O	R	S		
39	Pump No.21	Wide Slide 2	R/S/O	0	S		
40	Water Meter	m3	54496		54557		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____			01/04				
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

7/21/24

REMARK

No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	
			Time: 11:00	Time: 14:05	Time: 21:00		
1	Swimming Water Temperature	°C	36	37	36		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	0.06	0.06	0.10		
3	Free Chlorine (1-2 ppm)	ppm	7.9	8.0	8.1		
4	PH Level (7.2-7.8)	ppm					
5	Total Alkalinity (80-120)	ok/not	OK	OK	OK		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	on/off	OK	OK	OK		
9	Vacuum system	on/off	OK	OK	OK		
10	Underwater Lighting	on/off	OK	OK	OK		
11	Water Redistribute	✓	✓	✓	✓		
11	Maindrain	✓	✓	✓	✓		
11	Overflow Surge Tank	on/off	OK	OK	OK		
12	Automatic Dosing Control (Display)	Flow	OK	OK	OK		
12	Temperature	°C	36	37	36		
12	PH	ppm	2.9	8.0	8.1		
12	ORP	mV	1000	1040	1130		
13	UV Water Treatment (Display)	Radialtion	mW/cm²	0	0		
13	Flow	m³/h	256	259	263		
13	Temperature	°C	36	37	36		
13	Lamp Voltage	1/2 V	NA	NA	NA		
13	Lamp Current	1/2 A	NA	NA	NA		
13	Ballast Power	1/2 W	NA	NA	NA		
13	Lamp State	1/2 %	NA	NA	NA		
13	Lamp output power	%	NA	NA	70%		
13	Operation Time of the lamp	h.	NA	NA	NA		
14	Surge Tank Level	H/M/L	M	M	M		
15	Filer No 1.	H/M/L	L	L	L		
16	Filer No 2.	R/S/O	R	R	R		
17	Filer No 3.	R/S/O	R	R	R		
18	Filer No 4.	R/S/O	R	R	R		
19	Pump No.1	R/S/O	R	R	R		
20	Pump No.2	R/S/O	R	R	R		
21	Pump No.3	R/S/O	R	R	R		
22	Pump No.4	R/S/O	R	R	R		
23	Pump No.5	R/S/O	R	R	R		
24	Pump No.6	R/S/O	R	R	R		
25	Pump No.7	R/S/O	R	R	R		
26	Pump No.8	R/S/O	R	R	R		
27	Pump No.9	R/S/O	R	R	R		
28	Pump No.10	R/S/O	R	R	R		
29	Pump No.11	R/S/O	R	R	R		
30	Pump No.12	R/S/O	R	R	R		
31	Pump No.13	R/S/O	R	R	R		
32	Pump No.14	R/S/O	R	R	R		
33	Pump No.15	R/S/O	R	R	R		
34	Pump No.16	R/S/O	R	R	R		
35	Pump No.17	R/S/O	R	R	R		
36	Pump No.18	R/S/O	R	R	R		
37	Pump No.19	R/S/O	R	R	R		
38	Pump No.20	R/S/O	R	R	R		
39	Pump No.21	R/S/O	R	R	R		
40	Water Meter	m3	54483	54490	54496		
Supervisor Verification			Record By: 0805	Record By: 0805	Record By: 0805		
Supervisor By: _____							
Head of Department Acknowledge							
HOD Signature: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

No		DESCRIPTION	STATUS	Morning Shift Time: 9.55	Afternoon Shift Time: 14.00	Night Shift Time: 24.00	CODE	REMARK
1		Swimming Water Temperature	C°	36	36	36		
2		Appearance water	Clear	OK	OK	OK		
3		Free Chlorine (1-2 ppm)	ppm	1.84	2.0	2.0		
4		PH Level (7.2-7.8)	ppm	7.8	7.6	7.5		
5		Total Alkalinity (80-120)	ppm	-	-	-		
6		Oil Residue	ok/not	OK	OK	OK		
7		Overflow Gutter	ok/not	OK	OK	OK		
8		Cleanliness pool / tile	on/off	off	off	off		
9		Vacuum system	on/off	off	off	off		
10		Underwater Lighting	✓	✓	✓	✓		
11		Water Recirculate	✓	✓	✓	✓		
		Overflow Surge Tank	on/off	on	on	on		
12		Automatic Dosing Control (Display)	c	36	36	36		
		Flow	ppm	7.68	7.65	7.55		
		Temperature	ppm	959	931	895		
		PH	mV	0	0	0		
		ORP	mV/cm³	0	0	0		
13		UV Water Treatment (Display)	mW/cm³	107	100	71		
		Flow	m³/h	116	33	33		
		Temperature	°C	32.6	0	0		
		Lamp Voltage	1/2 v	0	0	0		
		Lamp Current	1/2 A	0	0	0		
		Ballast Power	1/2 w	0	0	0		
		Lamp State	1/2 %	0	0	0		
		Lamp output power	%	7013	7013	7013		
		Operation Time of the lamp	h.	M	M	M		
14		Surge Tank Level	H/M/L	M	M	L		
		Tank 1	H/M/L	M	M	R		
16		Filter No 1.	R/S/O	R	R	R		
16		Filter No 2.	R/S/O	R	R	R		
17		Filter No 3.	R/S/O	R	R	S		
18		Filter No 4.	R/S/O	S	S	S		
19		Pump No.1	R/S/O	R	R	R		
20		Pump No.2	R/S/O	R	R	R		
21		Pump No.3	R/S/O	R	R	S		
22		Pump No.4	R/S/O	R	R	S		
23		Pump No.5	R/S/O	R	R	S		
24		Pump No.6	R/S/O	R	R	S		
25		Pump No.7	R/S/O	R	R	S		
26		Pump No.8	R/S/O	R	R	R		
27		Pump No.9	R/S/O	R	R	R		
28		Pump No.10	R/S/O	R	R	R		
29		Pump No.11	R/S/O	R	R	S		
30		Pump No.12	R/S/O	R	R	S		
31		Pump No.13	R/S/O	R	R	S		
32		Pump No.14	R/S/O	R	R	R		
33		Pump No.15	R/S/O	R	R	S		
34		Pump No.16	R/S/O	R	R	S		
35		Pump No.17	R/S/O	R	R	S		
36		Pump No.18	R/S/O	R	R	S		
37		Pump No.19	R/S/O	R	R	S		
38		Pump No.20	R/S/O	R	R	S		
39		Pump No.21	R/S/O	R	R	S		
40		Water Meter	m³	45397	54397	54409		
Supervisor Verification				Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____								
Head of Department Acknowledge								
HOD Signature: _____ Date: _____								

R: RUN
S: STANDBY
O: OUT OF ORDER

No		DESCRIPTION	STATUS	Morning Shift Time: 9.00	Afternoon Shift Time: 13.40	Night Shift Time: 21.00	CODE	REMARK
1		Swimming Water Temperature	C°	35	37	36		
2		Appearance water	Clear	OK	OK	OK		
3		Free Chlorine (1-2 ppm)	ppm	2.0	1.7	1.8		
4		PH Level (7.2-7.8)	ppm	7.91	7.91	7.73		
5		Total Alkalinity (80-120)	ppm	-	-	OK		
6		Oil Residue	ok/not	OK	OK	OK		
7		Overflow Gutter	ok/not	OK	OK	OK		
8		Cleanliness pool / tile	on/off	OFF	OFF	OFF		
9		Vacuum system	on/off	OFF	OFF	OFF		
10		Underwater Lighting	on/off	-	-	-		
11		Water Recirculate	on/off	-	-	-		
12		Automatic Dosing Control (Display)	on/off	ON	ON	ON		
13		LIV Water Treatment (Display)	on/off	ON	ON	ON		
14		Surge Tank Level	on/off	ON	ON	ON		
15		Filer No 1.	Operate	R/S/O	R/S/O	R/S/O		
16		Filer No 2.	Operate	R/S/O	R/S/O	R/S/O		
17		Filer No 3.	Operate	R/S/O	R/S/O	R/S/O		
18		Filer No 4.	Operate	R/S/O	R/S/O	R/S/O		
19		Pump No.1	Filtration 1	R/S/O	R/S/O	R/S/O		
20		Pump No.2	Filtration 2	R/S/O	R/S/O	R/S/O		
21		Pump No.3	Filtration 3	R/S/O	R/S/O	R/S/O		
22		Pump No.4	Filtration 4	R/S/O	R/S/O	R/S/O		
23		Pump No.5	Vacuum 1	R/S/O	R/S/O	R/S/O		
24		Pump No.6	Vacuum 2	R/S/O	R/S/O	R/S/O		
25		Pump No.7	Bay Side 1	R/S/O	R/S/O	R/S/O		
26		Pump No.8	Bay Side 2	R/S/O	R/S/O	R/S/O		
27		Pump No.9	Bay Side 3	R/S/O	R/S/O	R/S/O		
28		Pump No.10	Lagoon 1	R/S/O	R/S/O	R/S/O		
29		Pump No.11	Lagoon 2	R/S/O	R/S/O	R/S/O		
30		Pump No.12	Rock Lower 1	R/S/O	R/S/O	R/S/O		
31		Pump No.13	Rock Lower 2	R/S/O	R/S/O	R/S/O		
32		Pump No.14	Rock Upper 1	R/S/O	R/S/O	R/S/O		
33		Pump No.15	Rock Upper 2	R/S/O	R/S/O	R/S/O		
34		Pump No.16	Slide 1	R/S/O	R/S/O	R/S/O		
35		Pump No.17	Slide 2	R/S/O	R/S/O	R/S/O		
36		Pump No.18	Truck Chute 1	R/S/O	R/S/O	R/S/O		
37		Pump No.19	Truck Chute 2	R/S/O	R/S/O	R/S/O		
38		Pump No.20	Wide Slide 1	R/S/O	R/S/O	R/S/O		
39		Pump No.21	Wide Slide 2	R/S/O	R/S/O	R/S/O		
40		Water Meter	m3	54393	54396	54397		
Supervisor Verification				Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____								
Head of Department Acknowledge								
HOD Signature: _____ Date: _____								

R: RUN
S: STANDBY
O: OUT OF ORDER

No		DESCRIPTION	STATUS	Morning Shift Time: 7.30	Afternoon Shift Time: 14.30	Night Shift Time: 21.00	CODE	REMARK
1		Swimming Water Temperature	C°	34	36	36.0		
2		Appearance water	Clear	OK	OK	OK		0.47, 0.80
3		Free Chlorine (1-2 ppm)	ppm	7.0	7.1	1.0		
4		PH Level (7.2-7.8)	ppm	7.2	7.8	8.1		
5		Total Alkalinity (80-120)	ppm	-	-	-		
6		Oil Residue	ok/not	OK	OK	OK		
7		Overflow Gutter	ok/not	OK	OK	OK		
8		Cleanliness pool / tile	on/off	OFF	OFF	OFF		
9		Vacuum system	on/off	OFF	OFF	OFF		
10		Underwater Lighting	✓	✓	✓	✓		
11		Water Recirculate	✓	✓	✓	✓		
		Overflow Surge Tank	on/off	ON	ON	ON		
12		Automatic Dosing Control (Display)	o	33	36	36		
		Flow	ppm	7.2	7.8	8.12		
		Temperature	ppm	7.2	7.8	8.12		
		PH	mV	1118	1046	1077		
		ORP	mV/cm²	0	0	0		
13		UV Water Treatment (Display)	mW/cm²	243	253	203		
		Flow	lit/h	33	36	32		
		Temperature	°C	0	0	0		
		Lamp Voltage	1/2 V	0	0	0		
		Lamp Current	1/2 A	0	0	0		
		Ballast Power	1/2 W	0	0	0		
		Lamp State	1/2 %	0	0	0		
		Lamp output power	%	0	0	0		
		Operation Time of the lamp	h.	4013	4013	4013		
14		Surge Tank Level	H/M/L	M	M	M		
		Tank 1	H/M/L	M	M	M		
		Tank 2	H/M/L	M	M	M		
15		Filter No 1.	R/S/O	R	R	R		
16		Filter No 2.	R/S/O	R	R	R		
17		Filter No 3.	R/S/O	R	R	R		
18		Filter No 4.	R/S/O	R	R	R		
19		Pump No.1	R/S/O	R	R	R		
20		Pump No.2	R/S/O	R	R	R		
21		Pump No.3	R/S/O	R	R	R		
22		Pump No.4	R/S/O	R	R	R		
23		Pump No.5	R/S/O	R	R	R		
24		Pump No.6	R/S/O	R	R	R		
25		Pump No.7	R/S/O	R	R	R		
26		Pump No.8	R/S/O	R	R	R		
27		Pump No.9	R/S/O	R	R	R		
28		Pump No.10	R/S/O	R	R	R		
29		Pump No.11	R/S/O	R	R	R		
30		Pump No.12	R/S/O	R	R	R		
31		Pump No.13	R/S/O	R	R	R		
32		Pump No.14	R/S/O	R	R	R		
33		Pump No.15	R/S/O	R	R	R		
34		Pump No.16	R/S/O	R	R	R		
35		Pump No.17	R/S/O	R	R	R		
36		Pump No.18	R/S/O	R	R	R		
37		Pump No.19	R/S/O	R	R	R		
38		Pump No.20	R/S/O	R	R	R		
39		Pump No.21	R/S/O	R	R	R		
40		Water Meter	m3	54355	54355	54358		
Supervisor Verification				Record By:	Record By:	Record By:		
Supervisor By: [Signature]				Date: 19/4/24				
Head of Department Acknowledge								
HOD Signature: [Signature]								

R: RUN
S: STANDBY
O: OUT OF ORDER

End of Trip

No		DESCRIPTION	STATUS	Morning Shift Time: 10:00	Afternoon Shift Time: 14:00	Night Shift Time: 01:00	CODE	REMARK
1		Swimming Water Temperature	C°	35	36	35		
2		Appearance water	Clear	OK	OK	OK		
3		Free Chlorine (1-2 ppm)	ppm	0.17	0.05	0.13		
4		PH Level (7.2-7.8)	ppm	8.0	8.0	8.1		
5		Total Alkalinity (80-120)	ppm	OK	OK	OK		
6		Oil Residue	ok/not	OK	OK	OK		
7		Overflow Gutter	ok/not	OK	OK	OK		
8		Cleanliness pool / tile	on/off	off	off	off		
9		Vacuum system	on/off	off	off	off		
10		Underwater Lighting		X	X	-		
11		Water Recirculation						
		Main Drain		✓	✓	✓		
		Overflow Surge Tank						
		Flow	on/off	on	on	on		
12		Automatic Dosing Control (Display)						
		Temperature	ppm	8.0	8.0	8.14		
		PH	mV	1070	1011	1111		
		ORP	mV/cm²	0	0	0		
13		UV Water Treatment (Display)						
		Radiation	m²/h	321	281	281		
		Flow	°	35	36	33		
		Temperature	1/2			0		
		Lamp Voltage	1/2			0		
		Lamp Current	1/2			0		
		Ballast Power	1/2			0		
		Lamp State	1/2			0		
		Lamp output power				7013		
		Operation Time of the lamp	h.					
14		Surge Tank Level						
		Tank 1	H/M/L	M	M	M		
		Tank 2	H/M/L	R	R	R		
15		Filter No 1.	Operate	R	R	R		
16		Filter No 2.	Operate	R	R	R		
17		Filter No 3.	Operate	R	R	R		
18		Filter No 4.	Operate	R	R	R		
19		Pump No.1	Filtration 1	R	R	R		
20		Pump No.2	Filtration 2	R	R	R		
21		Pump No.3	Filtration 3	R	R	R		
22		Pump No.4	Filtration 4	R	R	R		
23		Pump No.5	Vacuum 1	R	R	R		
24		Pump No.6	Vacuum 2	R	R	R		
25		Pump No.7	Bay Side 1	R	R	R		
26		Pump No.8	Bay Side 2	R	R	R		
27		Pump No.9	Bay Side 3	R	R	R		
28		Pump No.10	Lagoon 1	R	R	R		
29		Pump No.11	Lagoon 2	R	R	R		
30		Pump No.12	Rock Lower 1	R	R	R		
31		Pump No.13	Rock Lower 2	R	R	R		
32		Pump No.14	Rock Upper 1	R	R	R		
33		Pump No.15	Rock Upper 2	R	R	R		
34		Pump No.16	Slide 1	R	R	R		
35		Pump No.17	Slide 2	R	R	R		
36		Pump No.18	Truck Chute 1	R	R	R		
37		Pump No.19	Truck Chute 2	R	R	R		
38		Pump No.20	Wide Slide 1	R	R	R		
39		Pump No.21	Wide Slide 2	R	R	R		
40		Water Meter	m³	54322	54322	54355		
Supervisor Verification				Record By: 08/15	Record By: 08/15	Record By: 08/15		
Supervisor By: [Signature]								
Head of Department Acknowledge								
HOD Signature: [Signature]								

R: RUN
S: STANDBY
O: OUT OF ORDER

No		DESCRIPTION	STATUS	Morning Shift Time: 10:40	Afternoon Shift Time:	Night Shift Time: 01:00	CODE	REMARK
1		Swimming Water Temperature	C°	26		35		
2		Appearance water	Clear	OK		OK		
3		Free Chlorine (1-2 ppm)	ppm	0		0.13		
4		PH Level (7.2-7.8)	ppm	8.0		7.7		
5		Total Alkalinity (80-120)	ppm	-		-		
6		Oil Residue	ok/not	OK		OK		
7		Overflow Gutter	ok/not	OK		OK		
8		Cleanliness pool / tile	on/off	OK		OK		
9		Vacuum system	on/off	OK		OK		
10		Underwater Lighting		OK		-		
11		Water Recirculate	Maindrain	✓		✓		
		Overflow Surge Tank	on/off	OK		OK		
12		Automatic Dosing Control (Display)	Flow	OK		35		
		Temperature	C	26		7.24		
		PH	ppm	8		806		
		ORP	mV	856		0		
		Rediantron	mW/cm²	0		0		
13		UV Water Treatment (Display)	Flow	35		33		
		Temperature	C	26		0		
		Lamp Voltage	1/2 V	0		0		
		Lamp Current	1/2 A	0		0		
		Ballast Power	1/2 W	0		0		
		Lamp State	1/2 %	0		0		
		Lamp output power	%	7013		7013		
		Operation Time of the lamp	h	M		M		
14		Surge Tank Level	Tank 1	H/M/L	M	M		
		Tank 2	H/M/L	R	R	R		
15		Filter No 1.	Operate	R/S/O	R	R		
16		Filter No 2.	Operate	R/S/O	R	R		
17		Filter No 3.	Operate	R/S/O	S	S		
18		Filter No 4.	Operate	R/S/O	S	S		
19		Pump No.1	Filtration 1	R/S/O	R	R		
20		Pump No.2	Filtration 2	R/S/O	R	R		
21		Pump No.3	Filtration 3	R/S/O	S	S		
22		Pump No.4	Filtration 4	R/S/O	S	S		
23		Pump No.5	Vacuum 1	R/S/O	S	S		
24		Pump No.6	Vacuum 2	R/S/O	S	S		
25		Pump No.7	Bay Side 1	R/S/O	S	S		
26		Pump No.8	Bay Side 2	R/S/O	R	R		
27		Pump No.9	Bay Side 3	R/S/O	R	R		
28		Pump No.10	Lagoon 1	R/S/O	S	S		
29		Pump No.11	Lagoon 2	R/S/O	R	R		
30		Pump No.12	Rock Lower 1	R/S/O	S	S		
31		Pump No.13	Rock Lower 2	R/S/O	S	S		
32		Pump No.14	Rock Upper 1	R/S/O	R	R		
33		Pump No.15	Rock Upper 2	R/S/O	R	S		
34		Pump No.16	Slide 1	R/S/O	R	S		
35		Pump No.17	Slide 2	R/S/O	R	S		
36		Pump No.18	Truck Chute 1	R/S/O	R	S		
37		Pump No.19	Truck Chute 2	R/S/O	R	S		
38		Pump No.20	Wide Slide 1	R/S/O	S	S		
39		Pump No.21	Wide Slide 2	R/S/O	S	S		
40		Water Meter	m3	54249		54249		
Supervisor Verification				Record By:	Record By:	Record By:		
Supervisor By: <u>[Signature]</u> Date: <u>22-4-24</u>				Record By: <u>[Signature]</u>	Record By: <u>[Signature]</u>	Record By: <u>[Signature]</u>		
HOD Signature: <u>[Signature]</u> Date: <u>22-4-24</u>								

R: RUN
S: STANDBY
O: OUT OF ORDER

No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	
			Time: 4:30	Time: 12:40	Time: 23:00		
1	Swimming Water Temperature	C°	35.0	36	36		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	0.11	0.26	0.29		
4	PH Level (7.2-7.8)	ppm	7.0	8.0	7.25		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	on/off	off	off	off		
9	Vacuum system	on/off	off	off	off		
10	Underwater Lighting	✓	✓	✓	✓		
11	Water Recirculation	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	Overflow Surge Tank	on/off	on	on	on	
		Flow	c	36	32	36	
		Temperature	ppm	8.0	8.0	7.15	
		PH	mV	961	934	890	
		ORP	mV/cm²	0	0	0	
13	UV Water Treatment (Display)	Radiation	mW/cm²	102	53	54	
		Flow	m³/h	35	36	33	
		Temperature	c				
		Lamp Voltage	1/2 v				
		Lamp Current	1/2 A				
		Ballast Power	1/2 w				
		Lamp State	1/2 %				
		Lamp output power	%				
14	Surge Tank Level	Tank 1	H/M/L	M	M	M	
		Tank 2	H/M/L	R	R	R	
15	Filter No. 1	Operate	R/S/O	R	R	R	
16	Filter No. 2	Operate	R/S/O	R	R	R	
17	Filter No. 3	Operate	R/S/O	R	R	R	
18	Filter No. 4	Operate	R/S/O	R	R	R	
19	Pump No.1	Filtration 1	R/S/O	R	R	R	
20	Pump No.2	Filtration 2	R/S/O	R	R	R	
21	Pump No.3	Filtration 3	R/S/O	R	R	R	
22	Pump No.4	Filtration 4	R/S/O	R	R	R	
23	Pump No.5	Vacuum 1	R/S/O	R	R	R	
24	Pump No.6	Vacuum 2	R/S/O	R	R	R	
25	Pump No.7	Bay Side 1	R/S/O	R	R	R	
26	Pump No.8	Bay Side 2	R/S/O	R	R	R	
27	Pump No.9	Bay Side 3	R/S/O	R	R	R	
28	Pump No.10	Lagoon 1	R/S/O	R	R	R	
29	Pump No.11	Lagoon 2	R/S/O	R	R	R	
30	Pump No.12	Rock Lower 1	R/S/O	R	R	R	
31	Pump No.13	Rock Lower 2	R/S/O	R	R	R	
32	Pump No.14	Rock Upper 1	R/S/O	R	R	R	
33	Pump No.15	Rock Upper 2	R/S/O	R	R	R	
34	Pump No.16	Slide 1	R/S/O	R	R	R	
35	Pump No.17	Slide 2	R/S/O	R	R	R	
36	Pump No.18	Truck Chute 1	R/S/O	R	R	R	
37	Pump No.19	Truck Chute 2	R/S/O	R	R	R	
38	Pump No.20	Wide Slide 1	R/S/O	R	R	R	
39	Pump No.21	Wide Slide 2	R/S/O	R	R	R	
40	Water Meter	m3	54246	54248	54249		
Supervisor Verification			Date: 16/4/24	Record By: [Signature]	Record By: [Signature]	Record By: [Signature]	
Supervisor By: [Signature]			Date: 16/4/24	Record By: [Signature]	Record By: [Signature]	Record By: [Signature]	
Head of Department Acknowledge			Date: 16/4/24	Record By: [Signature]	Record By: [Signature]	Record By: [Signature]	
HOD Signature: [Signature]			Date: 16/4/24	Record By: [Signature]	Record By: [Signature]	Record By: [Signature]	

R: RUN
S: STANDBY
O: OUT OF ORDER

No		DESCRIPTION	STATUS	Morning Shift Time: 10:00	Afternoon Shift Time: 14:00	Night Shift Time: 24:00	CODE	REMARK
1		Swimming Water Temperature	C°	35		35		
2		Appearance water	Clear	OK	OK	OK		
3		Free Chlorine (1-2 ppm)	ppm	2.8	1.0	1.0		
4		PH Level (7.2-7.8)	ppm	7.8	7.8	7.8		
5		Total Alkalinity (80-120)	ppm					
6		Oil Residue	ok/not	OK	OK	OK		
7		Overflow Gutter	ok/not	OK	OK	OK		
8		Cleanliness pool / tile	on/off	off	off	off		
9		Vacuum system	on/off	off	off	off		
10		Underwater Lighting		X	X	-		
11		Water Recirculation						
		Main drain		✓	✓	✓		
		Overflow Surge Tank	on/off	on	on	on		
12		Automatic Dosing Control (Display)						
		Flow		35	36	35		
		Temperature		2.8	7.8	7.8		
		PH	ppm	1094	1096	1096		
		ORP	mV		0	0		
13		UV Water Treatment (Display)						
		Radiation	mW/cm²	205	192	115		
		Flow	m³/h	35	36	32		
		Temperature						
		Lamp Voltage	1/2 V					
		Lamp Current	1/2 A					
		Ballast Power	1/2 W					
		Lamp State	1/2 %					
		Lamp output power	%					
		Operation Time of the lamp	h.			7013		
14		Surge Tank Level						
		Tank 1	H/M/L	M	M	M		
		Tank 2	H/M/L	M	M	M		
15		Filter No 1.	R/S/O	R	R	R		
16		Filter No 2.	R/S/O	R	R	R		
17		Filter No 3.	R/S/O	R	R	R		
18		Filter No 4.	R/S/O	R	R	R		
19		Pump No.1	Filtration 1	R	R	R		
20		Pump No.2	Filtration 2	R	R	R		
21		Pump No.3	Filtration 3	R	R	R		
22		Pump No.4	Filtration 4	R	R	R		
23		Pump No.5	Vacuum 1	R	R	R		
24		Pump No.6	Vacuum 2	R	R	R		
25		Pump No.7	Bay Side 1	R	R	R		
26		Pump No.8	Bay Side 2	R	R	R		
27		Pump No.9	Bay Side 3	R	R	R		
28		Pump No.10	Lagoon 1	R	R	R		
29		Pump No.11	Lagoon 2	R	R	R		
30		Pump No.12	Rock Lower 1	R	R	R		
31		Pump No.13	Rock Lower 2	R	R	R		
32		Pump No.14	Rock Upper 1	R	R	R		
33		Pump No.15	Rock Upper 2	R	R	R		
34		Pump No.16	Slide 1	R	R	R		
35		Pump No.17	Slide 2	R	R	R		
36		Pump No.18	Truck Chute 1	R	R	R		
37		Pump No.19	Truck Chute 2	R	R	R		
38		Pump No.20	Wide Slide 1	R	R	R		
39		Pump No.21	Wide Slide 2	R	R	R		
40		Water Meter	m³	54195	54197	54232		
Supervisor Verification				Record By: 0707	Record By: 0707	Record By: 0707		
Supervisor By: _____ Date: _____								
Head of Department Acknowledge								
HOD Signature: _____ Date: _____								

R: RUN
S: STANDBY
O: OUT OF ORDER

No		DESCRIPTION	STATUS	Morning Shift Time: 10.30	Afternoon Shift Time: 15.00	Night Shift Time: 24.00	CODE	REMARKS
1		Swimming Water Temperature	C°	32.0	36	35		
2		Appearance water	Clear	OK	OK	OK		
3		Free Chlorine (1-2 ppm)	ppm	1.66	1.21	1.20		
4		PH Level (7.2-7.8)	ppm	8.88	7.7	7.7		
5		Total Alkalinity (80-120)	ppm	-	-	-		
6		Oil Residue	ok/not	OK	OK	OK		
7		Overflow Butler	ok/not	OK	OK	OK		
8		Cleanliness pool / tile	on/off	OK	OK	OK		
9		Vacuum system	on/off	OK	OK	OK		
10		Underwater Lighting	✓	✓	✓	✓		
11		Water Recirculate	✓	✓	✓	✓		
		Overflow Surge Tank	on/off	ON	ON	ON		
12		Automatic Dosing Control (Display)	Flow	36	36	35		
		Temperature	ppm	9.80	7.76	7.7		
		PH	mV	1129	1129	1100		
		ORP	mW/cm²	0	0	0		
13		UV Water Treatment (Display)	Radiation	51	37	0		
		Flow	m³/h	32	33	33		
		Temperature	°C	0	0	0		
		Lamp Voltage	1/2 V	0	0	0		
		Lamp Current	1/2 A	0	0	0		
		Ballast Power	1/2 W	0	0	0		
		Lamp State	1/2 %	0	0	0		
		Lamp output power	%	0	0	0		
		Operation Time of the lamp	h.	7013	7013	7013		
14		Surge Tank Level	H/M/L	M	M	M		
		Tank 1	H/M/L	M	M	M		
		Tank 2	H/M/L	R	R	R		
15		Filter No 1.	Operate	R/S/O	R	R		
16		Filter No 2.	Operate	R/S/O	R	R		
17		Filter No 3.	Operate	R/S/O	R	R		
18		Filter No 4.	Operate	R/S/O	S	S		
19		Pump No.1	Filtration 1	R/S/O	R	R		
20		Pump No.2	Filtration 2	R/S/O	R	R		
21		Pump No.3	Filtration 3	R/S/O	S	S		
22		Pump No.4	Filtration 4	R/S/O	S	S		
23		Pump No.5	Vacuum 1	R/S/O	S	S		
24		Pump No.6	Vacuum 2	R/S/O	S	S		
25		Pump No.7	Bay Side 1	R/S/O	S	S		
26		Pump No.8	Bay Side 2	R/S/O	S	R		
27		Pump No.9	Bay Side 3	R/S/O	S/R	R		
28		Pump No.10	Lagoon 1	R/S/O	S	S		
29		Pump No.11	Lagoon 2	R/S/O	S	S		
30		Pump No.12	Rock Lower 1	R/S/O	S	S		
31		Pump No.13	Rock Lower 2	R/S/O	S	S		
32		Pump No.14	Rock Upper 1	R/S/O	S	S		
33		Pump No.15	Rock Upper 2	R/S/O	R	R		
34		Pump No.16	Slide 1	R/S/O	R	R		
35		Pump No.17	Slide 2	R/S/O	R	R		
36		Pump No.18	Truck Chute 1	R/S/O	R	R		
37		Pump No.19	Truck Chute 2	R/S/O	R	R		
38		Pump No.20	Wide Slide 1	R/S/O	S	S		
39		Pump No.21	Wide Slide 2	R/S/O	S	S		
40		Water Meter	m³	54092	54092	54116		
Supervisor Verification				Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____								
Head of Department Acknowledge								
HOD Signature: _____ Date: _____								

R: RUN
S: STANDBY
O: OUT OF ORDER

No		DESCRIPTION		STATUS	Morning Shift Time: 10.00	Afternoon Shift Time: 13.00	Night Shift Time: 24.00	CODE	REMARK
1	Swimming Water Temperature		C°	Clear	32.6	37.0	36		
2	Appearance water		ppm		2.50	1.72	1.90		
3	Free Chlorine (1-2 ppm)		ppm		8.1	9.97	7.88		
4	PH Level (7.2-7.8)		ppm						
5	Total Alkalinity (80-120)		ok/not						
6	Oil Residue		ok/not						
7	Overflow Gutter		ok/not						
8	Cleanliness pool / tile		on/off						
9	Vacuum system		on/off						
10	Underwater Lighting								
11	Water Recirculate	Maindrain							
		Overflow Surge Tank	on/off						
12	Automatic Dosing Control (Display)	Flow	c		36	37	36		
		Temperature	ppm		2.06	9.97	7.88		
		PH	mV		1147	1150	1148		
		ORP	mV/cm²		0	0	0		
13	UV Water Treatment (Display)	Radiation	m²/h		133	105	36		
		Flow	c		32.6	33.4	32		
		Temperature	v		0	0	0		
		Lamp Voltage	1/2		0	0	0		
		Lamp Current	1/2		0	0	0		
		Ballast Power	1/2		0	0	0		
		Lamp State	1/2		0	0	0		
		Lamp output power	h.		9013	9013	9013		
		Operation Time of the lamp							
14	Surge Tank Level	Tank 1	H/M/L		M	M	M		
		Tank 2	H/M/L		M	M	M		
15	Filter No 1.	Operate	R/S/O		R	R	R		
16	Filter No 2.	Operate	R/S/O		R	R	R		
17	Filter No 3.	Operate	R/S/O		S	S	S		
18	Filter No 4.	Operate	R/S/O		S	S	S		
19	Pump No.1	Filtration 1	R/S/O		R	R	R		
20	Pump No.2	Filtration 2	R/S/O		R	R	R		
21	Pump No.3	Filtration 3	R/S/O		S	S	S		
22	Pump No.4	Filtration 4	R/S/O		S	S	0		
23	Pump No.5	Vacuum 1	R/S/O		3	3	0		
24	Pump No.6	Vacuum 2	R/S/O		3	3	3		
25	Pump No.7	Bay Side 1	R/S/O		3	3	3		
26	Pump No.8	Bay Side 2	R/S/O		R	R	R		
27	Pump No.9	Bay Side 3	R/S/O		R	R	R		
28	Pump No.10	Lagoon 1	R/S/O		S	S	S		
29	Pump No.11	Lagoon 2	R/S/O		12	3	R		
30	Pump No.12	Rock Lower 1	R/S/O		S	S	S		
31	Pump No.13	Rock Lower 2	R/S/O		S	R	S		
32	Pump No.14	Rock Upper 1	R/S/O		R	R	R		
33	Pump No.15	Rock Upper 2	R/S/O		R	R	R		
34	Pump No.16	Slide 1	R/S/O		R	R	R		
35	Pump No.17	Slide 2	R/S/O		R	R	R		
36	Pump No.18	Truck Chute 1	R/S/O		R	R	S		
37	Pump No.19	Truck Chute 2	R/S/O		R	R	S		
38	Pump No.20	Wide Slide 1	R/S/O		3	3	3		
39	Pump No.21	Wide Slide 2	R/S/O		3	3	3		
40	Water Meter		m3		54092	54092	54092		
Supervisor Verification					Record By:	Record By:	Record By:		
Supervisor By: _____ Date: _____									
Head of Department Acknowledge									
HOD Signature: _____ Date: _____									

R: RUN
S: STANDBY
O: OUT OF ORDER

19/4/24

No	DESCRIPTION	STATUS	Moring Shift		Afternoon Shift		Night Shift		CODE	REMARK
			Time: 10:00	Time: 13:00	Time: 13:00	Time: 20:30				
1	Swimming Water Temperature	C°	35	36	36					
2	Appearance water	Clear	OK	OK	OK					
3	Free Chlorine (1-2 ppm)	ppm	0.82	2.0	1.8					
4	PH Level (7.2-7.8)	ppm	7.8	7.9	7.8					
5	Total Alkalinity (80-120)	ppm								
6	Oil Residue	ok/not	OK	OK	OK					
7	Overflow Gutter	ok/not	OK	OK	OK					
8	Cleanliness pool / tile	on/off	OK	OK	OK					
9	Vacuum system	on/off	OK	OK	OK					
10	Underwater Lighting	✓	✓	✓	✓					
11	Water Recirculate	Main drain	✓	✓	✓					
		Overflow Surge Tank	✓	✓	✓					
12	Automatic Dosing Control (Display)	Flow	on/off	ON	ON					
		Temperature	C	35	36					
		PH	ppm	7.8	7.9					
		ORP	mV	1190	1197					
			mW/cm²	0	0					
13	UV Water Treatment (Display)	Radiation	m²/h	215	190					
		Flow	m³/h							
		Temperature	C							
		Lamp Voltage	1/2	V						
		Lamp Current	1/2	A						
		Ballast Power	1/2	W						
		Lamp State	1/2	%						
		Lamp output power	%							
		Operation Time of the lamp	h.							
14	Surge Tank Level	Tank 1	H/M/L	M	M					
		Tank 2	H/M/L	M	M					
15	Filter No 1.	Operate	R/S/O	R	R					
16	Filter No 2.	Operate	R/S/O	R	R					
17	Filter No 3.	Operate	R/S/O	R	R					
18	Filter No 4.	Operate	R/S/O	S	S					
19	Pump No.1	Filtration 1	R/S/O	S	S					
20	Pump No.2	Filtration 2	R/S/O	R	R					
21	Pump No.3	Filtration 3	R/S/O	S	S					
22	Pump No.4	Filtration 4	R/S/O	S	S					
23	Pump No.5	Vacuum 1	R/S/O	S	S					
24	Pump No.6	Vacuum 2	R/S/O	S	S					
25	Pump No.7	Bay Side 1	R/S/O	S	S					
26	Pump No.8	Bay Side 2	R/S/O	R	R					
27	Pump No.9	Bay Side 3	R/S/O	R	R					
28	Pump No.10	Lagoon 1	R/S/O	S	S					
29	Pump No.11	Lagoon 2	R/S/O	R	R					
30	Pump No.12	Rock Lower 1	R/S/O	S	S					
31	Pump No.13	Rock Lower 2	R/S/O	S	S					
32	Pump No.14	Rock Upper 1	R/S/O	R	R					
33	Pump No.15	Rock Upper 2	R/S/O	R	R					
34	Pump No.16	Slide 1	R/S/O	R	R					
35	Pump No.17	Slide 2	R/S/O	R	R					
36	Pump No.18	Truck Chute 1	R/S/O	R	R					
37	Pump No.19	Truck Chute 2	R/S/O	R	R					
38	Pump No.20	Wide Slide 1	R/S/O	R	R					
39	Pump No.21	Wide Slide 2	R/S/O	0	0					
40	Water Meter	m³		54054	54054					
	Supervisor Verification	Date: 12/4/24								
	Supervisor By: [Signature]									
	Head of Department Acknowledge									
	HOD Signature: [Signature]	Date: [Signature]								

Legend: R: RUN
S: STANDBY
O: OUT OF ORDER

Record By: [Signature] [Signature] [Signature]

No		DESCRIPTION	STATUS	Morning Shift Time: 0:40	Afternoon Shift Time: 17:30	Night Shift Time: 24:00	CODE	REMARK
1		Swimming Water Temperature	C°	35	36	35.0		
2		Appearance water	Clear					
3		Free Chlorine (1-2 ppm)	ppm	0.0	0.17	0.29		
4		PH Level (7.2-7.8)	ppm	7.9	7.9	8.1		
5		Total Alkalinity (80-120)	ppm					
6		Oil Residue	ok/not	OK	OK	OK		
7		Overflow Gutter	ok/not	OK	OK	OK		
8		Cleanliness pool / tile	on/off	off	off	off		
9		Vacuum system	on/off	off	off	off		
10		Underwater Lighting		X	X			
11		Water Recirculate	Maindrain	✓	✓	✓		
		Overflow Surge Tank	on/off	on	on	on		
12		Automatic Dosing Control (Display)	Flow	35	36	39		
		Temperature	°C	7.4	7.9	8.1		
		PH	ppm	1074	968	1119		
		ORP	mV	0	0	0		
13		UV Water Treatment (Display)	Radiation	mW/cm²	267	245	220	
		Flow	m³/h	39	36	32.7		
		Temperature	°C					
		Lamp Voltage	1/2	V				
		Lamp Current	1/2	A				
		Ballast Power	1/2	W				
		Lamp State	1/2	%				
		Lamp output power	%					
		Operation Time of the lamp	h.					
14		Surge Tank Level	Tank 1	H/M/L	M	M	M	
		Tank 2	H/M/L	M	M	M		
15		Filter No 1.	Operate	R/S/O	R	R	R	
16		Filter No 2.	Operate	R/S/O	R	R	R	
17		Filter No 3.	Operate	R/S/O	R	R	R	
18		Filter No 4.	Operate	R/S/O	S	S	S	
19		Pump No.1	Filtration 1	R/S/O	S	S	S	
20		Pump No.2	Filtration 2	R/S/O	R	R	R	
21		Pump No.3	Filtration 3	R/S/O	R	R	R	
22		Pump No.4	Filtration 4	R/S/O	S	S	S	
23		Pump No.5	Vacuum 1	R/S/O	S	S	S	
24		Pump No.6	Vacuum 2	R/S/O	S	S	S	
25		Pump No.7	Bay Side 1	R/S/O	S	S	S	
26		Pump No.8	Bay Side 2	R/S/O	S	S	S	
27		Pump No.9	Bay Side 3	R/S/O	R	R	R	
28		Pump No.10	Lagoon 1	R/S/O	R	R	R	
29		Pump No.11	Lagoon 2	R/S/O	S	S	S	
30		Pump No.12	Rock Lower 1	R/S/O	R	R	R	
31		Pump No.13	Rock Lower 2	R/S/O	S	S	S	
32		Pump No.14	Rock Upper 1	R/S/O	S	S	S	
33		Pump No.15	Rock Upper 2	R/S/O	R	R	R	
34		Pump No.16	Slide 1	R/S/O	R	R	R	
35		Pump No.17	Slide 2	R/S/O	R	R	R	
36		Pump No.18	Truck Chute 1	R/S/O	R	R	R	
37		Pump No.19	Truck Chute 2	R/S/O	R	R	R	
38		Pump No.20	Wide Slide 1	R/S/O	R	R	R	
39		Pump No.21	Wide Slide 2	R/S/O	0	0	0	
40		Water Meter	m³	94019	94024	94041		
Supervisor Verification				Record By:	Report By:	Record By:		
Supervisor By: _____ Date: _____				00002	00002			
HOD Signature: _____ Date: _____								

R: RUN
S: STANDBY
O: OUT OF ORDER

10/4/24

No	DESCRIPTION	STATUS	Moring Shift	Afternoon Shift	Night shift	CODE	REMARK	
			Time: 10:37	Time:	Time: 09:30			
1	Swimming Water Temperature	°C	25	36	35			
2	Appearance water	Clear	OK	OK	OK			
3	Free Chlorine (1-2 ppm)	ppm	0	0.04	0.21			
4	PH Level (7.2-7.8)	ppm	7.9	8.0	8.9			
5	Total Alkalinity (80-120)	ppm	-	-	-			
6	Oil Residue	ok/not	OK	OK	OK			
7	Overflow Gutter	ok/not	OK	OK	OK			
8	Cleanliness pool / tile	on/off	OK	OK	OK			
9	Vacuum system	on/off	OK	OK	OK			
10	Underwater Lighting	✓	✓	✓	✓			
11	Water Recirculate	✓	✓	✓	✓			
12	Automatic Dosing Control (Display)	Flow	OK	OK	OK			
		Temperature	°C	25	26	35		
		PH	ppm	7.9	8.0	7.98		
		ORP	mV	1054	1059	1051		
13	UV Water Treatment (Display)	Rediation	mW/cm²			0		
		Flow	m³/h			281		
		Temperature	°C			32		
		Lamp Voltage	1/2 V	N/A	N/A	0		
		Lamp Current	1/2 A			0		
		Ballast Power	1/2 W			0		
		Lamp State	1/2 %			0		
		Lamp output power	%			7013		
		Operation Time of the lamp	h.					
		14	Surge Tank Level	H/M/L	M	M	M	
15	Filter No 1.	Operate	R	R	R			
16	Filter No 2.	Operate	R	R	R			
17	Filter No 3.	Operate	R	R	R			
18	Filter No 4.	Operate	R	R	R			
19	Pump No.1	Filtration 1	R/S/O	R	R			
20	Pump No.2	Filtration 2	R/S/O	R	R			
21	Pump No.3	Filtration 3	R/S/O	R	R			
22	Pump No.4	Filtration 4	R/S/O	R	R			
23	Pump No.5	Vacuum 1	R/S/O	R	R			
24	Pump No.6	Vacuum 2	R/S/O	R	R			
25	Pump No.7	Bay Slide 1	R/S/O	R	R			
26	Pump No.8	Bay Slide 2	R/S/O	R	R			
27	Pump No.9	Bay Slide 3	R/S/O	R	R			
28	Pump No.10	Lagoon 1	R/S/O	R	R			
29	Pump No.11	Lagoon 2	R/S/O	R	R			
30	Pump No.12	Rock Lower 1	R/S/O	R	R			
31	Pump No.13	Rock Lower 2	R/S/O	R	R			
32	Pump No.14	Rock Upper 1	R/S/O	R	R			
33	Pump No.15	Rock Upper 2	R/S/O	R	R			
34	Pump No.16	Slide 1	R/S/O	R	R			
35	Pump No.17	Slide 2	R/S/O	R	R			
36	Pump No.18	Truck Chute 1	R/S/O	R	R			
37	Pump No.19	Truck Chute 2	R/S/O	R	R			
38	Pump No.20	Wide Slide 1	R/S/O	R	R			
39	Pump No.21	Wide Slide 2	R/S/O	R	R			
40	Water Meter	m3	52923	52983	54002			
Supervisor Verification			Date: 22/4/24	Record By: [Signature]	Record By: [Signature]			
Supervisor By: [Signature]			Date: 22/4/24	Record By: [Signature]	Record By: [Signature]			
Head of Department Acknowledge			Date: 22/4/24	Record By: [Signature]	Record By: [Signature]			
HOD Signature: [Signature]			Date: 22/4/24	Record By: [Signature]	Record By: [Signature]			

Created By: Elachai C. / ORCE

CHIEF ENGINEER

R: RUN
S: STANDBY
O: OUT OF ORDER

9/4/24

No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 10:00	Time: 13:50	Time: 01:00		
1	Swimming Water Temperature	C°	35	36	36		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	0	0.46	0.12		
4	PH Level (7.2-7.8)	ppm	7.9	8.0	7.2		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	on/off	off	off	off		
9	Vacuum system	on/off	off	off	off		
10	Underwater Lighting	on/off	off	off	off		
11	Water Recirculate	on/off	on	on	on		
12	Automatic Dosing Control (Display)	on/off	on	on	on		
13	UV Water Treatment (Display)	on/off	on	on	on		
14	Surge Tank Level	on/off	on	on	on		
15	Filter No. 1.	Operate	R/S/O	R/S/O	R/S/O		
16	Filter No. 2.	Operate	R/S/O	R/S/O	R/S/O		
17	Filter No. 3.	Operate	R/S/O	R/S/O	R/S/O		
18	Filter No. 4.	Operate	R/S/O	R/S/O	R/S/O		
19	Pump No.1	Filtration 1	R/S/O	R/S/O	R/S/O		
20	Pump No.2	Filtration 2	R/S/O	R/S/O	R/S/O		
21	Pump No.3	Filtration 3	R/S/O	R/S/O	R/S/O		
22	Pump No.4	Filtration 4	R/S/O	R/S/O	R/S/O		
23	Pump No.5	Vacuum 1	R/S/O	R/S/O	R/S/O		
24	Pump No.6	Vacuum 2	R/S/O	R/S/O	R/S/O		
25	Pump No.7	Bay Side 1	R/S/O	R/S/O	R/S/O		
26	Pump No.8	Bay Side 2	R/S/O	R/S/O	R/S/O		
27	Pump No.9	Bay Side 3	R/S/O	R/S/O	R/S/O		
28	Pump No.10	Lagoon 1	R/S/O	R/S/O	R/S/O		
29	Pump No.11	Lagoon 2	R/S/O	R/S/O	R/S/O		
30	Pump No.12	Rock Lower 1	R/S/O	R/S/O	R/S/O		
31	Pump No.13	Rock Lower 2	R/S/O	R/S/O	R/S/O		
32	Pump No.14	Rock Upper 1	R/S/O	R/S/O	R/S/O		
33	Pump No.15	Rock Upper 2	R/S/O	R/S/O	R/S/O		
34	Pump No.16	Slide 1	R/S/O	R/S/O	R/S/O		
35	Pump No.17	Slide 2	R/S/O	R/S/O	R/S/O		
36	Pump No.18	Truck Chute 1	R/S/O	R/S/O	R/S/O		
37	Pump No.19	Truck Chute 2	R/S/O	R/S/O	R/S/O		
38	Pump No.20	Wide Slide 1	R/S/O	R/S/O	R/S/O		
39	Pump No.21	Wide Slide 2	R/S/O	R/S/O	R/S/O		
40	Water Meter	m3	53881	53900	53925		
Supervisor Verification			Record By: 02/12	Record By: 07/12	Record By: 12/12		
Supervisor By: AMAR PATTAYA							
Head of Department Acknowledge							
HOD Signature: [Signature]							

R: RUN
S: STANDBY
O: OUT OF ORDER

No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 9:30	Time: 13:30	Time: 21:00		
1	Swimming Water Temperature	C°	25.0	26.0	26.0		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	2.07	0.21	0.20		
4	PH Level (7.2-7.8)	ppm	7.9	7.9	7.2		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	on/off	OFF	OFF	OFF		
9	Vacuum system	on/off	OFF	OFF	OFF		
10	Underwater Lighting	on/off	ON	ON	ON		
11	Water Recirculate	on/off	ON	ON	ON		
12	Automatic Dosing Control (Display)	on/off	ON	ON	ON		
13	UV Water Treatment (Display)	on/off	ON	ON	ON		
14	Surge Tank Level	on/off	ON	ON	ON		
15	Filter No 1.	Operate	R	R	R		
16	Filter No 2.	Operate	R	R	R		
17	Filter No 3.	Operate	R	R	R		
18	Filter No 4.	Operate	R	R	R		
19	Pump No.1	Filtration 1	R	R	R		
20	Pump No.2	Filtration 2	R	R	R		
21	Pump No.3	Filtration 3	R	R	R		
22	Pump No.4	Filtration 4	R	R	R		
23	Pump No.5	Vacuum 1	R	R	R		
24	Pump No.6	Vacuum 2	R	R	R		
25	Pump No.7	Bay Side 1	R	R	R		
26	Pump No.8	Bay Side 2	R	R	R		
27	Pump No.9	Bay Side 3	R	R	R		
28	Pump No.10	Lagoon 1	R	R	R		
29	Pump No.11	Lagoon 2	R	R	R		
30	Pump No.12	Rock Lower 1	R	R	R		
31	Pump No.13	Rock Lower 2	R	R	R		
32	Pump No.14	Rock Upper 1	R	R	R		
33	Pump No.15	Rock Upper 2	R	R	R		
34	Pump No.16	Slide 1	R	R	R		
35	Pump No.17	Slide 2	R	R	R		
36	Pump No.18	Truck Chute 1	R	R	R		
37	Pump No.19	Truck Chute 2	R	R	R		
38	Pump No.20	Wide Slide 1	R	R	R		
39	Pump No.21	Wide Slide 2	R	R	R		
40	Water Meter	m3	57854	57854	53854		
Supervisor Verification			Record By: ODon	Record By: ODon	Record By: ODon		
Supervisor By: AMARI PATTI							
Head Of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

No		DESCRIPTION	STATUS	Morning Shift Time: 10.10	Afternoon Shift Time: 13.51	Night Shift Time: 21.00	CODE	REMARK
1		Swimming Water Temperature	C°	35.5	36.0	35		
2		Appearance water	Clear	OK	OK	OK		
3		Free Chlorine (1-2 ppm)	ppm	1.5	1.4	1.5		
4		PH Level (7.2-7.8)	ppm	8.1	8.0	8.1		
5		Total Alkalinity (80-120)	ppm					
6		Oil Residue	ok/not	OK	OK	OK		
7		Overflow Gutter	ok/not	OK	OK	OK		
8		Cleanliness pool / tile	ok/not	OK	OK	OK		
9		Vacuum system	on/off	OFF	OFF	OFF		
10		Underwater Lighting	on/off	OFF	OFF	OFF		
11		Water Recirculate	✓	✓	✓	✓		
12		Automatic Dosing Control (Display)	on/off	ON	ON	ON		
13		UV Water Treatment (Display)	c	25.5	25.9	2.40		
		Flow	ppm	2.69	2.97	2.64		
		Temperature	mV	905				
		Reduction	mW/cm²	0	0	0		
		Flow	m³/h	161	149	161		
		Temperature	°C	22.3	22.1	22.6		
		Lamp Voltage	1/2 v	0	0	0		
		Lamp Current	1/2 A	0	0	0		
		Ballast Power	1/2 w	0	0	0		
		Lamp State	1/2 %	0	0	0		
		Lamp output power	%	0	0	0		
		Operation Time of the lamp	h.	9013	9013	7013		
14		Surge Tank Level	H/M/L	M	M	M		
15		Filter No 1.	R/S/O	R	R	R		
16		Filter No 2.	R/S/O	R	R	R		
17		Filter No 3.	R/S/O	R	R	R		
18		Filter No 4.	R/S/O	R	R	R		
19		Pump No.1	R/S/O	R	R	R		
20		Pump No.2	R/S/O	R	R	R		
21		Pump No.3	R/S/O	R	R	R		
22		Pump No.4	R/S/O	R	R	R		
23		Pump No.5	R/S/O	R	R	R		
24		Pump No.6	R/S/O	R	R	R		
25		Pump No.7	R/S/O	R	R	R		
26		Pump No.8	R/S/O	R	R	R		
27		Pump No.9	R/S/O	R	R	R		
28		Pump No.10	R/S/O	R	R	R		
29		Pump No.11	R/S/O	R	R	R		
30		Pump No.12	R/S/O	R	R	R		
31		Pump No.13	R/S/O	R	R	R		
32		Pump No.14	R/S/O	R	R	R		
33		Pump No.15	R/S/O	R	R	R		
34		Pump No.16	R/S/O	R	R	R		
35		Pump No.17	R/S/O	R	R	R		
36		Pump No.18	R/S/O	R	R	R		
37		Pump No.19	R/S/O	R	R	R		
38		Pump No.20	R/S/O	R	R	R		
39		Pump No.21	R/S/O	R	R	R		
40		Water Meter	m³	53839	53839	53850		

Supervisor Verification: _____

Supervisor By: _____ Date: _____

Head of Department Acknowledge: _____

HOD Signature: _____ Date: _____

Signature: _____

Signature: _____

Signature: _____

No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 12.50	Time:	Time: 21.00		
1	Swimming Water Temperature	C°	36.0		35.0		
2	Appearance water	Clear	OK		OK		
3	Free Chlorine (1-2 ppm)	ppm	1.14		1.10		
4	PH Level (7.2-7.8)	ppm	7.62		7.8		
5	Total Alkalinity (80-120)	ppm					
6	Oil Residue	ok/not	OK		OK		
7	Overflow Gutter	ok/not	OK		OK		
8	Cleanliness pool / tile	ok/not	OK		OK		
9	Vacuum system	on/off	OFF		OFF		
10	Underwater Lighting	on/off	OFF		OFF		
11	Water Recirculate	✓	✓		✓		
	Maindrain	✓	✓		✓		
	Overflow Surge Tank	on/off	ON		ON		
12	Automatic Dosing Control (Display)	Flow	36		35		
	Temperature	°C	36		35		
	PH	ppm	7.62		7.81		
	ORP	mV	1129		929		
	Rediation	mW/cm²	0		0		
13	UV Water Treatment (Display)	Flow	171		162		
	Temperature	°C	32.9		32.8		
	Lamp Voltage	1/2 v	0		0		
	Lamp Current	1/2 A	0		0		
	Ballast Power	1/2 w	0		0		
	Lamp State	1/2 %	0		0		
	Lamp output power	%	0		0		
	Operation Time of the lamp	h.	7013		7013		
14	Surge Tank Level	Tank 1	H/M/L	M	M		
		Tank 2	H/M/L	M	M		
15	Filter No 1.	Operate	R/S/O	R	R		
16	Filter No 2.	Operate	R/S/O	R	R		
17	Filter No 3.	Operate	R/S/O	R	R		
18	Filter No 4.	Operate	R/S/O	R	R		
19	Pump No.1	Filtration 1	R/S/O	R	R		
20	Pump No.2	Filtration 2	R/S/O	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	R		
22	Pump No.4	Filtration 4	R/S/O	R	R		
23	Pump No.5	Vacuum 1	R/S/O	R	R		
24	Pump No.6	Vacuum 2	R/S/O	R	R		
25	Pump No.7	Bay Side 1	R/S/O	R	R		
26	Pump No.8	Bay Side 2	R/S/O	R	R		
27	Pump No.9	Bay Side 3	R/S/O	R	R		
28	Pump No.10	Lagoon 1	R/S/O	R	R		
29	Pump No.11	Lagoon 2	R/S/O	R	R		
30	Pump No.12	Rock Lower 1	R/S/O	R	R		
31	Pump No.13	Rock Lower 2	R/S/O	R	R		
32	Pump No.14	Rock Upper 1	R/S/O	R	R		
33	Pump No.15	Rock Upper 2	R/S/O	R	R		
34	Pump No.16	Slide 1	R/S/O	R	R		
35	Pump No.17	Slide 2	R/S/O	R	R		
36	Pump No.18	Truck Chute 1	R/S/O	R	R		
37	Pump No.19	Truck Chute 2	R/S/O	R	R		
38	Pump No.20	Wide Slide 1	R/S/O	R	R		
39	Pump No.21	Wide Slide 2	R/S/O	R	R		
40	Water Meter	m3	53786		53821		

R: RUN
S: STANDBY
O: OUT OF ORDER

Supervisor Verification: AMAR PATTAYA
Supervisor By:
HOD Signature:
Signature:
Date:
Created By: Ekachai C. / ORCA

No		DESCRIPTION	STATUS	Morning Shift Time: 10:00	Afternoon Shift Time: 13:45	Night Shift Time: 21:00	CODE	REMARK
1		Swimming Water Temperature	C°	33	36	35		
2		Appearance water	Clear	OK	OK	OK		
3		Free Chlorine (1-2 ppm)	ppm	0.86	0.40	0.50		
4		PH Level (7.2-7.8)	ppm	7.9	7.9	7.8		
5		Total Alkalinity (80-120)	ppm	-	-	-		
6		Oil Residue	ok/not	OK	OK	OK		
7		Overflow Gutter	ok/not	OK	OK	OK		
8		Cleanliness pool / tile	ok/not	OK	OK	OK		
9		Vacuum system	on/off	OFF	OFF	OFF		
10		Underwater Lighting	on/off	ON	ON	ON		
11		Water Recirculate	✓	✓	✓	✓		
		Overflow Surge Tank	✓	✓	✓	✓		
12		Automatic Dosing Control (Display)	on/off	ON	ON	ON		
		Flow	C	35	36	39		
		Temperature	ppm	7.9	7.9	7.5		
		PH	mV	985	958	902		
		ORP	mV/cm²	0	0	0		
13		UV Water Treatment (Display)	m³/h	123	94	69		
		Flow	C	33	35	33		
		Temperature	V	0	0	0		
		Lamp Voltage	A	0	0	0		
		Lamp Current	W	0	0	0		
		Ballast Power	%	0	0	0		
		Lamp State	%	0	0	0		
		Lamp output power	h	7013	7013	7019		
		Operation Time of the lamp	M	M	M	M		
14		Surge Tank Level	H/M/L	M	M	M		
15		Filer No 1.	R/S/O	R	R	R		
16		Filer No 2.	R/S/O	R	R	R		
17		Filer No 3.	R/S/O	R	R	R		
18		Filer No 4.	R/S/O	R	R	R		
19		Pump No.1	R/S/O	R	R	R		
20		Pump No.2	R/S/O	R	R	R		
21		Pump No.3	R/S/O	R	R	R		
22		Pump No.4	R/S/O	R	R	R		
23		Pump No.5	R/S/O	R	R	R		
24		Pump No.6	R/S/O	R	R	R		
25		Pump No.7	R/S/O	R	R	R		
26		Pump No.8	R/S/O	R	R	R		
27		Pump No.9	R/S/O	R	R	R		
28		Pump No.10	R/S/O	R	R	R		
29		Pump No.11	R/S/O	R	R	R		
30		Pump No.12	R/S/O	R	R	R		
31		Pump No.13	R/S/O	R	R	R		
32		Pump No.14	R/S/O	R	R	R		
33		Pump No.15	R/S/O	R	R	R		
34		Pump No.16	R/S/O	R	R	R		
35		Pump No.17	R/S/O	R	R	R		
36		Pump No.18	R/S/O	R	R	R		
37		Pump No.19	R/S/O	R	R	R		
38		Pump No.20	R/S/O	R	R	R		
39		Pump No.21	R/S/O	R	R	R		
40		Water Meter	m³	53697	53697	53697		
Supervisor Verification				Record By: 0000	Record By: 0000	Record By: 0000		
Supervisor By: AMANI FATTAYA								
Head of Department Acknowledge								
HOD Signature: DATE: SIGNATURE								

R: RUN
S: STANDBY
O: OUT OF ORDER

Amari PATTAYA		SWIMMING POOL (PUMP ROOM 1)		DATE: 4/4/14			
No	DESCRIPTION	STATUS	Morning Shift Time: 9:45	Afternoon Shift Time: 13:40	Night Shift Time: 01:20	CODE	REMARK
1	Swimming Water Temperature	C°	34	36	35		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	1.0	0.96	1.2		
4	PH Level (7.2-7.8)	ppm	7.9	7.9	7.8		
5	Total Alkalinity (80-120)	ppm					
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	OFF	OFF	OFF		
10	Underwater Lighting	on/off	OFF	OFF	OFF		
11	Water Recirculate	✓	X	X	✓		
	Main Drain	✓	✓	✓	✓		
	Overflow Surge Tank	on/off	ON	ON	ON		
12	Automatic Dosing Control (Display)						
	Flow	°	35	36	35		
	Temperature	ppm	7.9	7.9	7.7		
	PH	mV	1139	1106	1055		
	ORP	mV/cm²	0	0	0		
13	UV Water Treatment (Display)						
	Reduction	m³/h	222	179	94		
	Flow	°	35	36	33		
	Temperature	v	0	0	0		
	Lamp Voltage	1/2	0	0	0		
	Lamp Current	1/2	0	0	0		
	Ballast Power	1/2	0	0	0		
	Lamp State	%	0	0	0		
	Lamp output power	%	0	0	0		
	Operation Time of the lamp	h.	7013	7013	7013		
14	Surge Tank Level	H/M/L	M	M	M		
	Tank 1	H/M/L	M	M	M		
15	Filter No 1.	R/S/O	R	R	R		
16	Filter No 2.	R/S/O	R	R	R		
17	Filter No 3.	R/S/O	R	R	R		
18	Filter No 4.	R/S/O	R	R	R		
19	Pump No.1	R/S/O	R	R	R		
20	Pump No.2	R/S/O	R	R	R		
21	Pump No.3	R/S/O	R	R	R		
22	Pump No.4	R/S/O	R	R	R		
23	Pump No.5	R/S/O	R	R	R		
24	Pump No.6	R/S/O	R	R	R		
25	Pump No.7	R/S/O	R	R	R		
26	Pump No.8	R/S/O	R	R	R		
27	Pump No.9	R/S/O	R	R	R		
28	Pump No.10	R/S/O	R	R	R		
29	Pump No.11	R/S/O	R	R	R		
30	Pump No.12	R/S/O	R	R	R		
31	Pump No.13	R/S/O	R	R	R		
32	Pump No.14	R/S/O	R	R	R		
33	Pump No.15	R/S/O	R	R	R		
34	Pump No.16	R/S/O	R	R	R		
35	Pump No.17	R/S/O	R	R	R		
36	Pump No.18	R/S/O	R	R	R		
37	Pump No.19	R/S/O	R	R	R		
38	Pump No.20	R/S/O	R	R	R		
39	Pump No.21	R/S/O	R	R	R		
40	Water Meter	m3	53689	53689	53694		

R: RUN
S: STANDBY
O: OUT OF ORDER

Supervisor Verification: _____ Date: _____

Supervisor By: _____

Head of Department Acknowledge: _____

HOD Signature: _____ Date: _____

CHAIRMAN HEALTH & SAFETY

No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 9:40	Time: 13:50	Time: 01:00		
1	Swimming Water Temperature	C°	34	36	35		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	0.78	1	1.08		
4	PH Level (7.2-7.8)	ppm	7.8	7.9	7.8		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	off	off	off		
10	Underwater Lighting	on/off	off	off	off		
11	Water Recirculate	✓	X	X	✓		
	Maindrain	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	on/off	on	on	on		
	Flow	c	35	36	35		
	Temperature	ppm	7.8	7.9	8.06		
	PH	mV	1199	1091	1114		
	ORP	mV/cm²	0	0	0		
13	UV Water Treatment (Display)	m³/h	261	199	223		
	Flow	c	34	36	33		
	Temperature	v	0	0	0		
	Lamp Voltage	1/2	0	0	0		
	Lamp Current	1/2	0	0	0		
	Ballast Power	1/2	0	0	0		
	Lamp State	%	0	0	0		
	Lamp output power	%	7013	7013	7013		
	Operation Time of the lamp	h.	7013	7013	7013		
14	Surge Tank Level	H/M/L	M	M	M		
	Tank 1	H/M/L	M	M	M		
15	Filer No 1.	R/S/O	R	R	R		
16	Filer No 2.	R/S/O	R	R	R		
17	Filer No 3.	R/S/O	R	R	R		
18	Filer No 4.	R/S/O	S	S	S		
19	Pump No.1	R/S/O	R	R	R		
20	Pump No.2	R/S/O	S	S	S		
21	Pump No.3	R/S/O	S	S	S		
22	Pump No.4	R/S/O	S	S	S		
23	Pump No.5	R/S/O	S	S	S		
24	Pump No.6	R/S/O	R	R	R		
25	Pump No.7	R/S/O	S	S	S		
26	Pump No.8	R/S/O	R	R	R		
27	Pump No.9	R/S/O	R	R	R		
28	Pump No.10	R/S/O	S	S	S		
29	Pump No.11	R/S/O	R	R	R		
30	Pump No.12	R/S/O	S	S	S		
31	Pump No.13	R/S/O	S	S	S		
32	Pump No.14	R/S/O	R	R	R		
33	Pump No.15	R/S/O	R	R	S		
34	Pump No.16	R/S/O	R	R	S		
35	Pump No.17	R/S/O	R	S	S		
36	Pump No.18	R/S/O	R	R	S		
37	Pump No.19	R/S/O	R	R	S		
38	Pump No.20	R/S/O	0	0	0		
39	Pump No.21	R/S/O	0	0	0		
40	Water Meter	m3	53646	53646	53642		
	Supervisor Verification	Date: 3/4/24	00000	00000	000		
	Supervisor By: [Signature]	Date: 3/4/24	00000	00000	000		
	Head of Department Acknowledge	Date: 3/4/24	00000	00000	000		
	HOD Signature: [Signature]	Date: 3/4/24	00000	00000	000		

RE: RUN
S: STANDBY
O: OUT OF ORDER

CHAIRMAN HEALTH & SAFETY

Created By: Ekachol C. / ORCE

No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 07.00	Time: 13.00	Time: 19.00		
1	Swimming Water Temperature	C°	34	36	35		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	0.96	0.95	0.98		
4	PH Level (7.2-7.8)	ppm	7.2	7.9	7.6		
5	Total Alkalinity (80-120)	ppm					
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Cutler	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	OK	OK	OK		
10	Underwater Lighting	on/off	OK	OK	OK		
11	Water Recirculate						
	Main Drain	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
	Flow	on/off	ON	ON	ON		
12	Automatic Dosing Control (Display)						
	Temperature	C	34	36	35		
	PH	ppm	7.7	7.7	8.11		
	ORP	mV	1142	1095	1130		
13	DV Water Treatment (Display)						
	Radiation	mW/cm²	0	0	0		
	Flow	m³/h	224	268	236		
	Temperature	C	34	36	32		
	Lamp Voltage	1/2 V	0	0	0		
	Lamp Current	1/2 A	0	0	0		
	Ballast Power	1/2 W	0	0	0		
	Lamp State	1/2 %	0	0	0		
	Lamp output power	%	0	0	0		
	Operation Time of the lamp	h.	7013	7013	7013		
14	Surge Tank Level						
	Tank 1	H/M/L	M	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filter No 1.	Operate	R	R	R		
16	Filter No 2.	Operate	R	R	R		
17	Filter No 3.	Operate	R	R	R		
18	Filter No 4.	Operate	S	S	S		
19	Pump No.1	Filtration 1	R	R	R		
20	Pump No.2	Filtration 2	R	R	R		
21	Pump No.3	Filtration 3	S	S	S		
22	Pump No.4	Filtration 4	S	S	S		
23	Pump No.5	Vacuum 1	S	S	S		
24	Pump No.6	Vacuum 2	S	S	S		
25	Pump No.7	Bay Side 1	R	R	R		
26	Pump No.8	Bay Side 2	S	S	S		
27	Pump No.9	Bay Side 3	R	R	R		
28	Pump No.10	Lagoon 1	S	S	S		
29	Pump No.11	Lagoon 2	R	R	R		
30	Pump No.12	Rock Lower 1	S	S	S		
31	Pump No.13	Rock Lower 2	S	S	S		
32	Pump No.14	Rock Upper 1	R	R	R		
33	Pump No.15	Rock Upper 2	R	R	S		
34	Pump No.16	Slide 1	R	R	S		
35	Pump No.17	Slide 2	R	S	S		
36	Pump No.18	Truck Chute 1	R	R	S		
37	Pump No.19	Truck Chute 2	R	R	S		
38	Pump No.20	Wide Slide 1	R	R	S		
39	Pump No.21	Wide Slide 2	0	0	0		
40	Water Meter	m3	53606	53606	53633		
Supervisor Verification			07/07	07/07	07/07		
Supervisor By: _____							
Head of Department Acknowledge							
HOD Signature: _____							

CHAIRMAN HEALTH & SAFETY

Created By: Ekachai C. / ORCE

R: RUN
S: STANDBY
O: OUT OF ORDER

No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 10:30	Time: 14:00	Time: 01:00		
1	Swimming Water Temperature	C°	25.5	26	35		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	0.00	0.20	0.38		
4	PH Level (7.2-7.8)	ppm	7.7	7.7	7.8		
5	Total Alkalinity (80-120)	ppm					
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	on/off	OK	OK	OK		
9	Vacuum system	on/off	OK	OK	OK		
10	Underwater Lighting		X	X	-		
11	Water Redistribute	Maindrain	✓	✓	✓		
	Overflow Surge Tank						
12	Automatic Dosing Control (Display)	Flow	on	on	on		
		Temperature	35	36	35		
		PH	7.7	7.7	7.12		
		ORP	1121	1072	1118		
13	UV Water Treatment (Display)	Radiation	mW/cm²	0	0		
		Flow	m³/h	241	279		
		Temperature	°C	34	36		
		Lamp Voltage	1/2 V	0	0		
		Lamp Current	1/2 A	0	0		
		Ballast Power	1/2 W	0	0		
		Lamp State	%	0	0		
		Lamp output power	%	0	0		
		Operation Time of the lamp	h.	7013	7013		
14	Surge Tank Level	Tank 1	H/M/L	M	M		
		Tank 2	H/M/L	M	M		
15	Filter No 1.	Operate	R/S/O	R	R		
16	Filter No 2.	Operate	R/S/O	R	R		
17	Filter No 3.	Operate	R/S/O	R	R		
18	Filter No 4.	Operate	R/S/O	R	R		
19	Pump No.1	Filtration 1	R/S/O	R	R		
20	Pump No.2	Filtration 2	R/S/O	R	R		
21	Pump No.3	Filtration 3	R/S/O	R	R		
22	Pump No.4	Filtration 4	R/S/O	R	R		
23	Pump No.5	Vacuum 1	R/S/O	R	R		
24	Pump No.6	Vacuum 2	R/S/O	R	R		
25	Pump No.7	Bay Side 1	R/S/O	R	R		
26	Pump No.8	Bay Side 2	R/S/O	R	R		
27	Pump No.9	Bay Side 3	R/S/O	R	R		
28	Pump No.10	Lagoon 1	R/S/O	R	R		
29	Pump No.11	Lagoon 2	R/S/O	R	R		
30	Pump No.12	Rock Lower 1	R/S/O	R	R		
31	Pump No.13	Rock Lower 2	R/S/O	R	R		
32	Pump No.14	Rock Upper 1	R/S/O	R	R		
33	Pump No.15	Rock Upper 2	R/S/O	R	R		
34	Pump No.16	Slide 1	R/S/O	R	R		
35	Pump No.17	Slide 2	R/S/O	R	R		
36	Pump No.18	Truck Chute 1	R/S/O	R	R		
37	Pump No.19	Truck Chute 2	R/S/O	R	R		
38	Pump No.20	Wide Slide 1	R/S/O	R	R		
39	Pump No.21	Wide Slide 2	R/S/O	R	R		
40	Water Meter	m3	53563	53563	53591		
Supervisor Verification			Record By: 08/18	Record By: 08/18	Record By: 08/18		
Supervisor By: [Signature]							
Head of Department Acknowledge							
HOD Signature: [Signature]							

R: RUN
S: STANDBY
O: OUT OF ORDER

31/3/24

No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 07.00	Time: 17.00	Time: 01.00		
1	Swimming Water Temperature	C°	35	36	35		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	2.05	1.73	1.88		
4	PH Level (7.2-7.8)	ppm	7.88	7.65	7.53		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	off	off	off		
10	Underwater Lighting	on/off	off	off	off		
11	Water Recirculate	Maindrain	✓	✓	✓		
	Overflow Surge Tank	on/off	on	on	on		
12	Automatic Dosing Control (Display)	Flow	25.0	36	35		
	Temperature	C	35.0	36	35		
	PH	ppm	7.88	7.65	7.53		
	ORP	mV	1142	1134	1087		
13	UV Water Treatment (Display)	Radiation	mW/cm²	0	0		
	Flow	m³/h	208	190	0		
	Temperature	C	32.1	33.3	32.6		
	Lamp Voltage	1/2 V	0	0	0		
	Lamp Current	1/2 A	0	0	0		
	Ballast Power	1/2 W	0	0	0		
	Lamp State	1/2 %	0	0	0		
	Lamp output power	%	0	0	0		
	Operation Time of the lamp	h.	7013	7013	7013		
14	Surge Tank Level	Tank 1	H/M/L	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filter No 1.	Operate	R/S/O	R	R		
16	Filter No 2.	Operate	R/S/O	R	R		
17	Filter No 3.	Operate	R/S/O	R	R		
18	Filter No 4.	Operate	R/S/O	S	S		
19	Pump No.1	Filtration 1	R/S/O	R	R		
20	Pump No.2	Filtration 2	R/S/O	R	R		
21	Pump No.3	Filtration 3	R/S/O	S	S		
22	Pump No.4	Filtration 4	R/S/O	S	S		
23	Pump No.5	Vacuum 1	R/S/O	S	S		
24	Pump No.6	Vacuum 2	R/S/O	S	S		
25	Pump No.7	Bay Slide 1	R/S/O	R	R		
26	Pump No.8	Bay Slide 2	R/S/O	S	S		
27	Pump No.9	Bay Slide 3	R/S/O	R	R		
28	Pump No.10	Lagoon 1	R/S/O	R	R		
29	Pump No.11	Lagoon 2	R/S/O	S	S		
30	Pump No.12	Rock Lower 1	R/S/O	R	R		
31	Pump No.13	Rock Lower 2	R/S/O	S	S		
32	Pump No.14	Rock Upper 1	R/S/O	S	S		
33	Pump No.15	Rock Upper 2	R/S/O	R	R		
34	Pump No.16	Slide 1	R/S/O	R	R		
35	Pump No.17	Slide 2	R/S/O	R	R		
36	Pump No.18	Truck Chute 1	R/S/O	R	R		
37	Pump No.19	Truck Chute 2	R/S/O	R	R		
38	Pump No.20	Wide Slide 1	R/S/O	R	R		
39	Pump No.21	Wide Slide 2	R/S/O	S	S		
40	Water Meter	m3	53496	53496	53496		
Supervisor Verification			Record By:	Record By:	Record By:		
Supervisor By: _____ Date: 31/3/24			SW	SW	SW		
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

30/3/24

No	DESCRIPTION	STATUS	Moring Shift		Afternoon Shift		Night Shift		CODE	REMARK
			Time:		Time:		Time:			
1	Swimming Water Temperature	C°	Time: 10.00				Time: 01.00			
2	Appearance water	Clear	34.5				35.5			
3	Free Chlorine (1-2 ppm)	ppm	2.41				2.21			
4	PH Level (7.2-7.8)	ppm	7.25				7.10			
5	Total Alkalinity (80-120)	ppm								
6	Oil Residue	ok/not	02				02			
7	Overflow Gutter	ok/not	02				02			
8	Cleanliness pool / tile	ok/not	02				02			
9	Vacuum system	on/off	off				off			
10	Underwater Lighting	on/off	off				off			
11	Water Rediculate									
	Maindrain	↓	↓				↓			
	Overflow Surge Tank	↓	↓				↓			
12	Automatic Dosing Control (Display)									
	Flow	on/off	on				on			
	Temperature	c	34.5				35.5			
	PH	ppm	7.09				7.40			
	ORP	mV	1137				1020			
	Redifantion	mW/cm²	0				0			
13	UV Water Treatment (Display)									
	Flow	m³/h	269				32.4			
	Temperature	c	32.1				0			
	Lamp Voltage	1/2 v	0				0			
	Lamp Current	1/2 A	0				0			
	Ballast Power	1/2 w	0				0			
	Lamp State	1/2 %	0				0			
	Lamp output power	%	0				0			
	Operation Time of the lamp	h.	7013				2013			
14	Surge Tank Level									
	Tank 1	H/M/L	M				M			
	Tank 2	H/M/L	M				R			
15	Filter No 1.	Operate	R/S/O	R			R			
16	Filter No 2.	Operate	R/S/O	R			R			
17	Filter No 3.	Operate	R/S/O	R			S			
18	Filter No 4.	Operate	R/S/O	S			R			
19	Pump No.1	Filtration 1	R/S/O	R			R			
20	Pump No.2	Filtration 2	R/S/O	R			S			
21	Pump No.3	Filtration 3	R/S/O	S			S			
22	Pump No.4	Filtration 4	R/S/O	S			S			
23	Pump No.5	Vacuum 1	R/S/O	S			S			
24	Pump No.6	Vacuum 2	R/S/O	P			R			
25	Pump No.7	Bay Slide 1	R/S/O	R			S			
26	Pump No.8	Bay Slide 2	R/S/O	S			R			
27	Pump No.9	Bay Slide 3	R/S/O	R			R			
28	Pump No.10	Lagoon 1	R/S/O	R			S			
29	Pump No.11	Lagoon 2	R/S/O	S			P			
30	Pump No.12	Rock Lower 1	R/S/O	R			S			
31	Pump No.13	Rock Lower 2	R/S/O	S			S			
32	Pump No.14	Rock Upper 1	R/S/O	S			R			
33	Pump No.15	Rock Upper 2	R/S/O	R			S			
34	Pump No.16	Slide 1	R/S/O	R			S			
35	Pump No.17	Slide 2	R/S/O	R			S			
36	Pump No.18	Truck Chute 1	R/S/O	R			S			
37	Pump No.19	Truck Chute 2	R/S/O	R			S			
38	Pump No.20	Wide Slide 1	R/S/O	R			S			
39	Pump No.21	Wide Slide 2	R/S/O	S			S			
40	Water Meter	m³	53453				53483			
Supervisor Verification			DATE: 30/3/24	Record By: Sml	Record By: JSD					
Supervisor By: [Signature]			Date: 30/3/24							
Head of Department Acknowledge			DATE: 30/3/24							
HOD Signature: [Signature]			Date: 30/3/24							

R: RUN
S: STANDBY
O: OUT OF ORDER

No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 10:20	Time: 13:58	Time: 01:50		
1	Swimming Water Temperature	C°	34	35	35		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	0.28	0.20	0.38		
4	PH Level (7.2-7.8)	ppm	7.6	7.6	7.6		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	off	off	off		
9	Vacuum system	on/off	off	off	off		
10	Underwater Lighting	on/off	off	off	off		
11	Water Redistribute						
	Maindrain	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)						
	Flow	on/off	on	on	on		
	Temperature	°C	34	35	35		
	PH	ppm	7.6	7.6	7.6		
	ORP	mV	1142	1043	1113		
13	UV Water Treatment (Display)						
	Radiation	mW/cm²	0	0	0		
	Flow	m³/h	271	221	269		
	Temperature	°C	34	35	32		
	Lamp Voltage	1/2 V	0	0	0		
	Lamp Current	1/2 A	0	0	0		
	Ballast Power	1/2 W	0	0	0		
	Lamp State	1/2 %	0	0	0		
	Lamp output power	%	0	0	0		
	Operation Time of the lamp	h.	0	0	0		
14	Surge Tank Level						
	Tank 1	H/M/L	M	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filter No 1.	Operate	R	R	R		
16	Filter No 2.	Operate	R	R	R		
17	Filter No 3.	Operate	R	R	R		
18	Filter No 4.	Operate	S	S	S		
19	Pump No.1	Filtration 1	R	R	R		
20	Pump No.2	Filtration 2	R	R	R		
21	Pump No.3	Filtration 3	S	S	S		
22	Pump No.4	Filtration 4	S	S	S		
23	Pump No.5	Vacuum 1	S	S	S		
24	Pump No.6	Vacuum 2	S	S	S		
25	Pump No.7	Bay Side 1	R	R	R		
26	Pump No.8	Bay Side 2	S	S	S		
27	Pump No.9	Bay Side 3	R	R	R		
28	Pump No.10	Lagoon 1	L	R	R		
29	Pump No.11	Lagoon 2	S	S	S		
30	Pump No.12	Rock Lower 1	R	R	R		
31	Pump No.13	Rock Lower 2	S	S	S		
32	Pump No.14	Rock Upper 1	S	S	S		
33	Pump No.15	Rock Upper 2	R	R	R		
34	Pump No.16	Slide 1	R	R	R		
35	Pump No.17	Slide 2	R	R	R		
36	Pump No.18	Truck Chute 1	R	R	R		
37	Pump No.19	Truck Chute 2	R	R	R		
38	Pump No.20	Wide Slide 1	R	R	R		
39	Pump No.21	Wide Slide 2	0	0	0		
40	Water Meter	m3	53418	53426	53443		
Supervisor Verification			Record By: 07/05	Record By: 07/05	Record By: 07/05		
Supervisor By: _____ Date: _____							
Head of Department Acknowledge							
HOD Signature: _____ Date: _____							

R: RUN
S: STANDBY
O: OUT OF ORDER

No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 9:45	Time: 15:00	Time: 24:00		
1	Swimming Water Temperature	C°	32	35	37		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	0.90	0.53	0.71		
4	PH Level (7.2-7.8)	ppm	7.6	7.5	7.7		
5	Total Alkalinity (80-120)	ppm	-	-	-		
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	off	off	on		
10	Underwater Lighting	on/off	off	off	on		
11	Water Recirculate	✓	✓	✓	✓		
	Main Drain	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	on/off	on	on	on		
	Flow	C	34	35	34		
	Temperature	C	34	35	34		
	PH	ppm	7.6	7.5	7.7		
	ORP	mV	1154	1102	1058		
13	UV Water Treatment (Display)	mW/cm²	0	0	0		
	Flow	m³/h	296	202	153		
	Temperature	C	34	35	34		
	Lamp Voltage	1/2 V	0	0	0		
	Lamp Current	1/2 A	0	0	0		
	Ballast Power	1/2 W	0	0	0		
	Lamp State	1/2 %	0	0	0		
	Lamp output power	%	0	0	0		
	Operation Time of the lamp	h.	7013	7013	7013		
14	Surge Tank Level	H/M/L	M	M	M		
	Tank 1	H/M/L	M	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filter No 1.	Operate	R	R	R		
16	Filter No 2.	Operate	R	R	R		
17	Filter No 3.	Operate	R	R	R		
18	Filter No 4.	Operate	R	R	R		
19	Pump No.1	Filtration 1	R	R	R		
20	Pump No.2	Filtration 2	R	R	R		
21	Pump No.3	Filtration 3	R	R	R		
22	Pump No.4	Filtration 4	R	R	R		
23	Pump No.5	Vacuum 1	R	R	R		
24	Pump No.6	Vacuum 2	R	R	R		
25	Pump No.7	Bay Side 1	R	R	R		
26	Pump No.8	Bay Side 2	R	R	R		
27	Pump No.9	Bay Side 3	R	R	R		
28	Pump No.10	Lagoon 1	R	R	R		
29	Pump No.11	Lagoon 2	R	R	R		
30	Pump No.12	Rock Lower 1	R	R	R		
31	Pump No.13	Rock Lower 2	R	R	R		
32	Pump No.14	Rock Upper 1	R	R	R		
33	Pump No.15	Rock Upper 2	R	R	R		
34	Pump No.16	Slide 1	R	R	R		
35	Pump No.17	Slide 2	R	R	R		
36	Pump No.18	Truck Chute 1	R	R	R		
37	Pump No.19	Truck Chute 2	R	R	R		
38	Pump No.20	Wide Slide 1	R	R	R		
39	Pump No.21	Wide Slide 2	R	R	R		
40	Water Meter	m3	53358	53361	53393		
Supervisor Verification			Signature	Signature	Signature		
Supervisor By:			Date:	Date:	Date:		
Head of Department Acknowledge			Signature	Signature	Signature		
HOD Signature:			Date:	Date:	Date:		


R: RUN
S: STANDBY
O: OUT OF ORDER




No	DESCRIPTION	STATUS	Morning Shift	Afternoon Shift	Night Shift	CODE	REMARK
			Time: 10:00	Time: 14:00	Time: 24:00		
1	Swimming Water Temperature	C°	34	34	34		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	1.44	1.40	2.02		
4	PH Level (7.2-7.8)	ppm	7.5	7.5	7.9		
5	Total Alkalinity (80-120)	ppm					
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	off	off	on		
10	Underwater Lighting	on/off	off	off	on		
11	Water Reduculate	✓	✓	✓	✓		
	Maindrain	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	on/off	on	on	on		
	Flow	on/off	on	on	on		
	Temperature	°C	34	34	34		
	PH	ppm	7.5	7.5	7.3		
	ORP	mV	1167	1160	1138		
13	UV Water Treatment (Display)	mW/cm²	0	0	0		
	Flow	m³/h	100	104	90		
	Temperature	°C	31	34	31		
	Lamp Voltage	1/2 V	0	0	0		
	Lamp Current	1/2 A	0	0	0		
	Ballast Power	1/2 W	0	0	0		
	Lamp State	1/2 %	0	0	0		
	Lamp output power	%	0	0	0		
	Operation Time of the lamp	h.	7017	7017	7013		
14	Surge Tank Level	H/M/L	M	M	M		
15	Filer No 1.	R/S/O	R	R	R		
16	Filer No 2.	R/S/O	R	R	R		
17	Filer No 3.	R/S/O	R	R	R		
18	Filer No 4.	R/S/O	R	R	R		
19	Pump No.1	R/S/O	R	R	R		
20	Pump No.2	R/S/O	R	R	R		
21	Pump No.3	R/S/O	R	R	R		
22	Pump No.4	R/S/O	R	R	R		
23	Pump No.5	R/S/O	R	R	R		
24	Pump No.6	R/S/O	R	R	R		
25	Pump No.7	R/S/O	R	R	R		
26	Pump No.8	R/S/O	R	R	R		
27	Pump No.9	R/S/O	R	R	R		
28	Pump No.10	R/S/O	R	R	R		
29	Pump No.11	R/S/O	R	R	R		
30	Pump No.12	R/S/O	R	R	R		
31	Pump No.13	R/S/O	R	R	R		
32	Pump No.14	R/S/O	R	R	R		
33	Pump No.15	R/S/O	R	R	R		
34	Pump No.16	R/S/O	R	R	R		
35	Pump No.17	R/S/O	R	R	R		
36	Pump No.18	R/S/O	R	R	R		
37	Pump No.19	R/S/O	R	R	R		
38	Pump No.20	R/S/O	R	R	R		
39	Pump No.21	R/S/O	R	R	R		
40	Water Meter	m3	53311	53316	53323		
Supervisor Verification			Record By: 07/03	Record By: 07/03	Record By: 07/03		
Supervisor By: [Signature]			DATE: 28/3/24	DATE: 28/3/24	DATE: 28/3/24		
Head of Department Acknowledge							
HOD Signature: [Signature]							

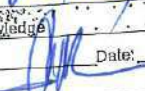
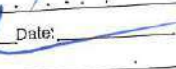
R: RUN
S: STANDBY
O: OUT OF ORDER

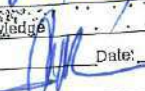
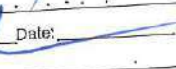
No	DESCRIPTION	STATUS	Morning Shift Time: 10:00	Afternoon Shift Time: 13:00	Night Shift Time: 21:00	CODE	REMARK
1	Swimming Water Temperature	C°	0.2	0.2	0.2		
2	Appearance water	Clear	1	1.2	0.8		
3	Free Chlorine (1-2 ppm)	ppm	7.6	7.6	7.2		
4	PH Level (7.2-7.8)	ppm	-	-	-		
5	Total Alkalinity (80-120)	ppm	0.2	0.2	0.2		
6	Oil Residue	ok/not	0.2	0.2	0.2		
7	Overflow Gutter	ok/not	0.2	0.2	0.2		
8	Cleanliness pool / tile	ok/not	0.2	0.2	0.2		
9	Vacuum system	on/off	off	off	off		
10	Underwater Lighting	on/off	off	off	off		
11	Water Recirculate	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	on/off	on	on	on		
	Flow	c	35	35	35		
	Temperature	ppm	7.6	7.6	7.40		
	PH	mV	1024	1145	1029		
	ORP	mW/cm²	0	0	0		
13	UV Water Treatment (Display)	m²/h	230	235	225		
	Flow	c	31	32	31		
	Temperature	v	0	0	0		
	Lamp Voltage	1/2	0	0	0		
	Lamp Current	1/2	0	0	0		
	Ballast Power	1/2	0	0	0		
	Lamp State	%	0	0	0		
	Lamp output power	%	0	0	0		
	Operation Time of the lamp	h.	7013	7013	7013		
14	Surge Tank Level	H/M/L	M	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filter No 1.	R/S/O	R	R	R		
16	Filter No 2.	R/S/O	R	R	R		
17	Filter No 3.	R/S/O	R	R	R		
18	Filter No 4.	R/S/O	R	R	R		
19	Pump No.1	R/S/O	R	R	R		
20	Pump No.2	R/S/O	R	R	R		
21	Pump No.3	R/S/O	R	R	R		
22	Pump No.4	R/S/O	R	R	R		
23	Pump No.5	R/S/O	R	R	R		
24	Pump No.6	R/S/O	R	R	R		
25	Pump No.7	R/S/O	R	R	R		
26	Pump No.8	R/S/O	R	R	R		
27	Pump No.9	R/S/O	R	R	R		
28	Pump No.10	R/S/O	R	R	R		
29	Pump No.11	R/S/O	R	R	R		
30	Pump No.12	R/S/O	R	R	R		
31	Pump No.13	R/S/O	R	R	R		
32	Pump No.14	R/S/O	R	R	R		
33	Pump No.15	R/S/O	R	R	R		
34	Pump No.16	R/S/O	R	R	R		
35	Pump No.17	R/S/O	R	R	R		
36	Pump No.18	R/S/O	R	R	R		
37	Pump No.19	R/S/O	R	R	R		
38	Pump No.20	R/S/O	R	R	R		
39	Pump No.21	R/S/O	R	R	R		
40	Water Meter	m3	53230	53230	53241		

R: RUN
S: STANDBY
O: OUT OF ORDER

Supervisor Verification:  Date: 25/3/24

Supervisor By:   

Head of Department Acknowledge:  Date: 

HOD Signature:  Date: 

No	DESCRIPTION	STATUS	Morning Shift Time: 9:50	Afternoon Shift Time: 13:33	Night Shift Time: 24:30	CODE	REMARK
1	Swimming Water Temperature	°C	32	32	34		
2	Appearance water	Clear	OK	OK	OK		
3	Free Chlorine (1-2 ppm)	ppm	0.64	1.58	1.26		
4	PH Level (7.2-7.8)	ppm	7.4	7.3	7.7		
5	Total Alkalinity (80-120)	ppm					
6	Oil Residue	ok/not	OK	OK	OK		
7	Overflow Gutter	ok/not	OK	OK	OK		
8	Cleanliness pool / tile	ok/not	OK	OK	OK		
9	Vacuum system	on/off	off	off	on		
10	Underwater Lighting	on/off	off	off	on		
11	Water Recirculate	✓	✓	✓	✓		
	Maindrain	✓	✓	✓	✓		
	Overflow Surge Tank	✓	✓	✓	✓		
12	Automatic Dosing Control (Display)	on/off	on	on	on		
	Flow	°C	33	35	34		
	Temperature	ppm	7.4	7.3	7.49		
	PH	mV	1122	1140	1149		
	ORP	mW/cm ²	0	0	0		
13	UV Water Treatment (Display)	m ³ /h	279	259	241		
	Flow	°C	31	32	31.9		
	Temperature	v	0	0	0		
	Lamp Voltage	1/2	0	0	0		
	Lamp Current	1/2	0	0	0		
	Ballast Power	1/2	0	0	0		
	Lamp State	1/2	0	0	0		
	Lamp output power	%	0	0	0		
	Operation Time of the lamp	h.	7013	7013	7013		
14	Surge Tank Level	H/M/L	M	M	M		
	Tank 1	H/M/L	M	M	M		
	Tank 2	H/M/L	M	M	M		
15	Filter No 1.	R/S/O	R	R	R		
16	Filter No 2.	R/S/O	R	R	R		
17	Filter No 3.	R/S/O	R	R	R		
18	Filter No 4.	R/S/O	S	S	S		
19	Pump No.1	R/S/O	R	R	R		
20	Pump No.2	R/S/O	R	R	R		
21	Pump No.3	R/S/O	S	S	S		
22	Pump No.4	R/S/O	S	S	S		
23	Pump No.5	R/S/O	S	S	S		
24	Pump No.6	R/S/O	S	S	S		
25	Pump No.7	R/S/O	R	R	R		
26	Pump No.8	R/S/O	R	R	R		
27	Pump No.9	R/S/O	R	R	R		
28	Pump No.10	R/S/O	R	R	R		
29	Pump No.11	R/S/O	R	R	R		
30	Pump No.12	R/S/O	S	S	S		
31	Pump No.13	R/S/O	S	S	S		
32	Pump No.14	R/S/O	R	R	R		
33	Pump No.15	R/S/O	R	R	R		
34	Pump No.16	R/S/O	R	R	R		
35	Pump No.17	R/S/O	R	R	R		
36	Pump No.18	R/S/O	R	R	R		
37	Pump No.19	R/S/O	R	R	R		
38	Pump No.20	R/S/O	R	R	R		
39	Pump No.21	R/S/O	0	0	0		
40	Water Meter	m3	53204	53206	53212		
	Supervisor Verification	Signature	Signature	Signature	Signature		
	Supervisor By:	Date:	Date:	Date:	Date:		
	Head of Department Acknowledge	Signature	Signature	Signature	Signature		
	HOD Signature:	Date:	Date:	Date:	Date:		

R: RUN
S: STANDBY
O: OUT OF ORDER

23/10/24

No	DESCRIPTION	STATUS	Moring Shift		Afternoon Shift		Night Shift		CODE	REMARK
			Time: 10.12	Time:	Time: 21.00	Time:				
1	Swimming Water Temperature	c°	33		33					
2	Appearance water	Clear	OK		OK					
3	Free Chlorine (1-2 ppm)	ppm	2.50		2.20					
4	PH Level (7.2-7.8)	ppm	7.6		7.6					
5	Total Alkalinity (80-120)	ppm	-		-					
6	Oil Residue	ok/not	OK		OK					
7	Overflow Gutter	ok/not	OK		OK					
8	Cleanliness pool / tile	ok/not	OK		OK					
9	Vacuum system	on/off	OK		OK					
10	Underwater Lighting	on/off	OK		OK					
11	Water Recirculate									
	Main drain	✓	✓		✓					
	Overflow Surge Tank	✓	✓		OK					
12	Automatic Dosing Control (Display)									
	Flow	on/off	OK		33.5					
	Temperature	c	33		2.83					
	PH	ppm	7.45		11.26					
	ORP	mV	1159		0					
13	UV Water Treatment (Display)									
	Radiation	mW/cm²	0		266					
	Flow	m³/h	2014		31					
	Temperature	c	30.2		0					
	Lamp Voltage	1/2 v	0		0					
	Lamp Current	1/2 A	0		0					
	Ballast Power	1/2 w	0		0					
	Lamp State	1/2 %	0		0					
	Lamp output power	%	0		0					
	Operation Time of the lamp	h.	7013		7013					
14	Surge Tank Level									
	Tank 1	H/M/L	H		M					
	Tank 2	H/M/L	H		M					
15	Filter No 1.	Operate	R		R					
16	Filter No 2.	Operate	R		R					
17	Filter No 3.	Operate	R		R					
18	Filter No 4.	Operate	S		S					
19	Pump No.1	Filtration 1	R		R					
20	Pump No.2	Filtration 2	R		S					
21	Pump No.3	Filtration 3	S		S					
22	Pump No.4	Filtration 4	S		S					
23	Pump No.5	Vacuum 1	S		S					
24	Pump No.6	Vacuum 2	S		S					
25	Pump No.7	Bay Side 1	R		R					
26	Pump No.8	Bay Side 2	S		S					
27	Pump No.9	Bay Side 3	R		R					
28	Pump No.10	Lagoon 1	S		S					
29	Pump No.11	Lagoon 2	R		R					
30	Pump No.12	Rock Lower 1	S		S					
31	Pump No.13	Rock Lower 2	S		S					
32	Pump No.14	Rock Upper 1	R		R					
33	Pump No.15	Rock Upper 2	R		S					
34	Pump No.16	Slide 1	R		S					
35	Pump No.17	Slide 2	R		S					
36	Pump No.18	Truck Chute 1	R		S					
37	Pump No.19	Truck Chute 2	R		S					
38	Pump No.20	Wide Slide 1	R		S					
39	Pump No.21	Wide Slide 2	S		S					
40	Water Meter		m3	531.63		531.85				
Supervisor Verification			Date: 23/10/24		Record By: [Signature]		Record By: [Signature]			
Supervisor By:			Date:		Record By:		Record By:			
Head of Department Acknowledge			Date:		Record By:		Record By:			
HOD Signature:			Date:		Record By:		Record By:			

R: RUN
S: STANDBY
O: OUT OF ORDER