

เอกสารแนบที่ 2

สำเนาใบอนุญาตโรงแรม



แบบ ร.ร.๒

ทะเบียนเลขที่.....๑๓๕๗
ใบอนุญาตเลขที่.....๑๕๖/๒๕๖๕

กระทรวงมหาดไทย

ใบอนุญาตประกอบธุรกิจโรงแรม

ใบอนุญาตฉบับนี้ให้ไว้เพื่อแสดงว่าบริษัท เดอะ แพลทินัม สมุย จำกัด
โดย นายสุรัชย์ โชติจุฬางกูร และ นายพิรุณ ลิ้มปวิวัฒน์กุล

ได้รับอนุญาตให้ประกอบธุรกิจโรงแรมตามมาตรา ๑๕ แห่งพระราชบัญญัติ
โรงแรม พ.ศ. ๒๕๔๗ โดยใช้ชื่อภาษาไทยว่าฮอลิเดย์ อินน์ รีสอร์ท สมุย หาดบ่อผุด

ชื่อภาษาต่างประเทศ (ถ้ามี)Holiday Inn Resort SAMUI BOPHUT BEACH
โรงแรมประเภท.....๓จำนวนห้องพัก.....๒๐๓ห้อง
สถานที่ตั้งเลขที่ ๘๘๘๘ หมู่ที่ ๑ ตำบลบ่อผุด
อำเภอเกาะสมุย จังหวัดสุราษฎร์ธานี

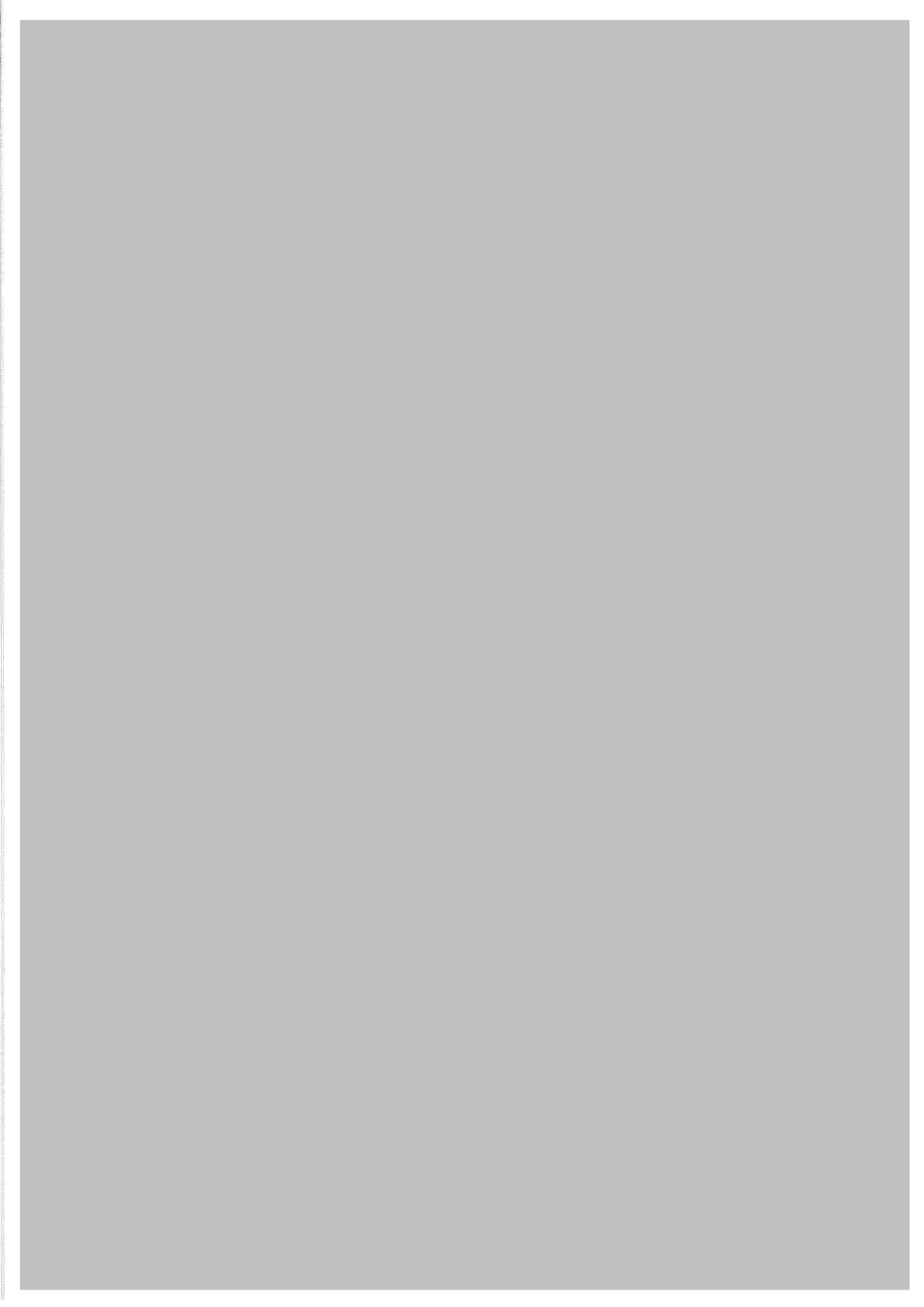
ตั้งแต่วันที่.....๑๔เดือน มิถุนายนพ.ศ. ๒๕๖๕ ถึง วันที่.....๓๓เดือน มิถุนายนพ.ศ. ๒๕๗๐

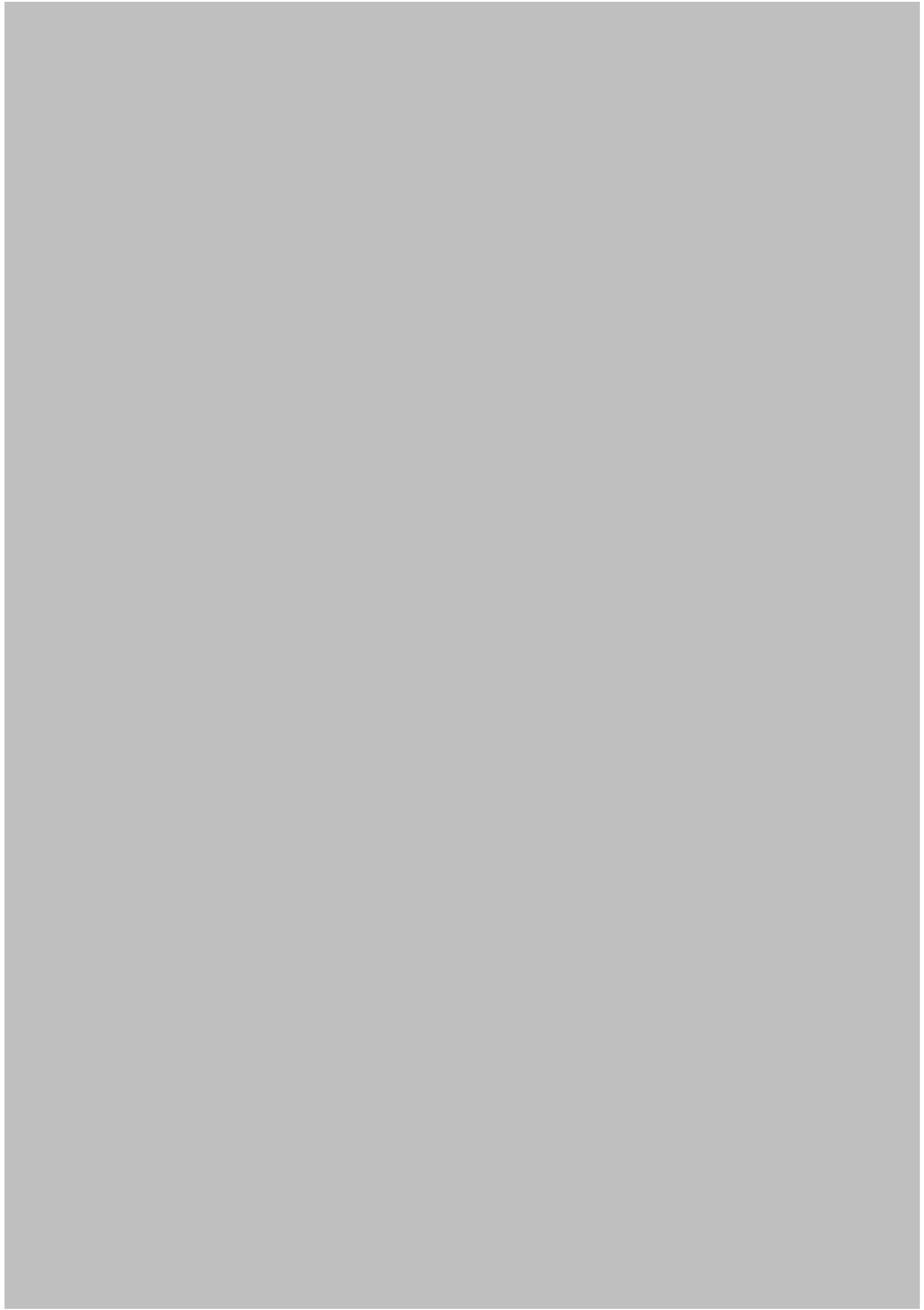
ออกให้ ณ วันที่.....๒๘เดือน กันยายนพ.ศ. ๒๕๖๕

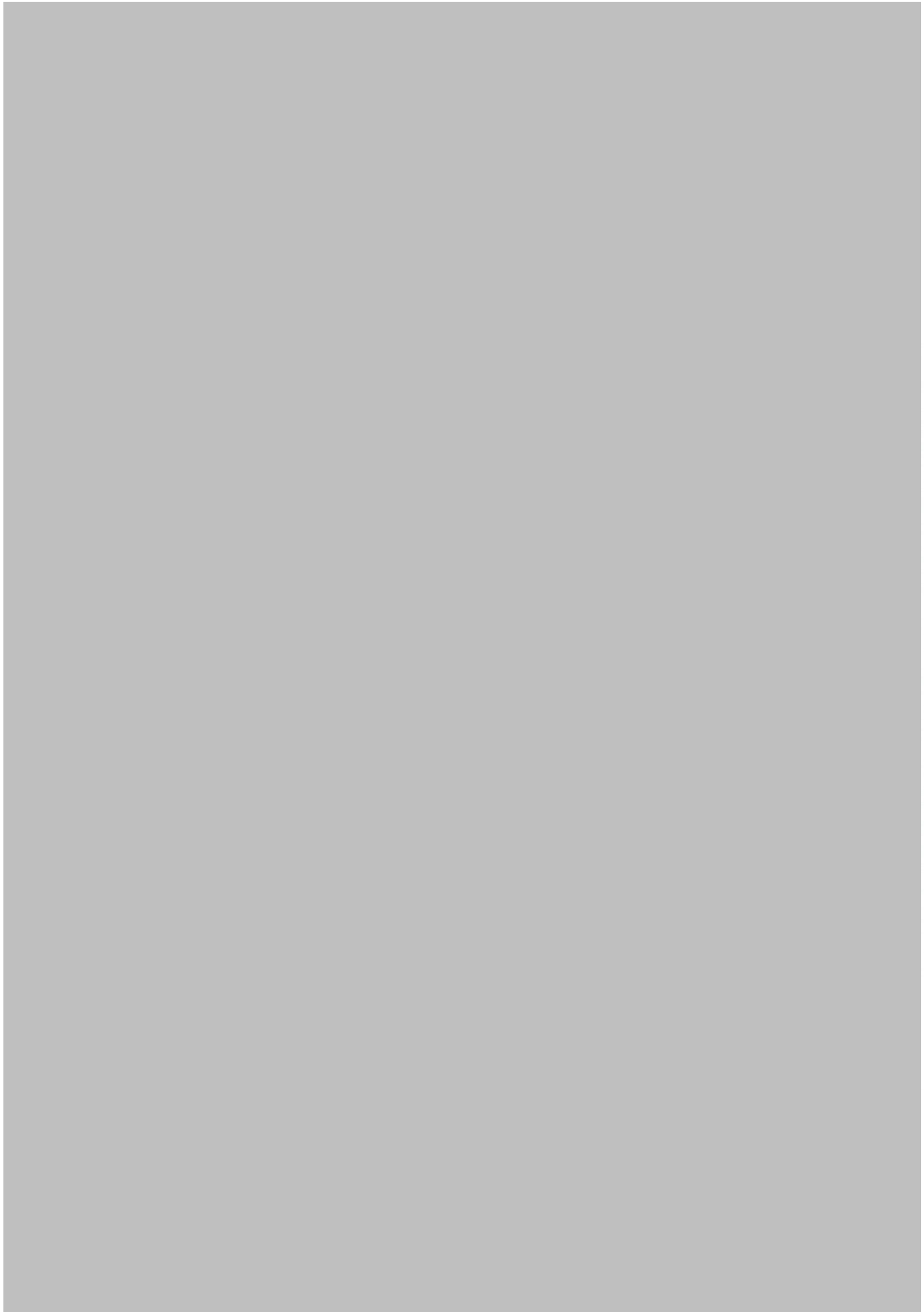
(นายวิฑูรย์ จินโต)
ผู้ว่าราชการจังหวัดสุราษฎร์ธานี
ประทับตราประจำตำแหน่งเป็นสำคัญ

เอกสารแนบที่ 3

หนังสือรับรองบริษัท







เอกสารแนบที่ 4

เอกสารตรวจสอบระบบน้ำใช้



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 1/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	60	58	59	58	59	60
	Bar	3.8-4.5 Bar	4.1	4.0	4.2	4.0	4.0	4.3
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	100	100	100	100	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	F	F	F	F	F	F
	Status Raw 02	Run/off/over	F	F	F	F	F	F
	Status CLP 01	Run/off/over	F	F	F	F	F	F
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L	55	50	50	50	50	50
	Ph (7.2-8.2)	PPM	6.8	6.8	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1		

Supervisor :

Date :

Chief Engineer :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	F	F	F	F	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	F	F	F	F	F	F
	Status SERVICE	Run/off	F	F	F	F	F	F
Booster Pump The wolf (Garden)	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	2.0	2.0	3.1	3.0	3.1	3.3
	pressure/SU	Bar	2.0	2.0	3.1	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	N	N	NO	NO	NO	NO
	Circle water tank 1	%	80	70	60	60	70	70
	Circle water tank 2	%	80	70	60	60	70	70
	square water tank 1	%	80	70	60	60	70	70
	square water tank 2	%	80	70	60	60	70	70
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	F	F	F	F	F	F



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 2/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	60	69	50	60	60	60
	Bar	3.8-4.5 Bar	3.9	4.0	4.0	4.2	4.2	4.3
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	N	N	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	90	100	100	95	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	off	off	off	off	R	F
	Status Raw 02	Run/off/over	off	off	off	off	E	F
	Status CLP 01	Run/off/over	off	off	off	off	R	F
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	45	45	45	45	45	45
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8	6.8	6.8
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1		

Supervisor :

Date :

Chief Engineer :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	D
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	off	on	off	off	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	D
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	off	on	off	off	F	F
	Status SERVICE	Run/off	off	on	off	off	F	F
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.0	3.1	3.0	3.0	3.2
	pressure/SU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	A
	Low level	No/Yes	No	No	No	No	No	No
	Circle water tank 1	%	80	70	60	60	90	90
	Circle water tank 2	%	80	70	60	60	90	90
	square water tank 1	%	80	70	60	60	90	90
	square water tank 2	%	80	70	60	60	90	90
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	off	on	off	off	F	F



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 3/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	60	60	59	60	58	60
	Bar	3.8-4.5 Bar	3.8	4.0	4.0	4.1	4.0	4.3
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	100	90	90	95	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	0.5	0.5
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	OFF	OFF	OFF	Run	R	F
	Status Raw 02	Run/off/over	OFF	OFF	OFF	OFF	F	F
	Status CLP 01	Run/off/over	OFF	OFF	OFF	Run	R	F
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	40	40	40	40	40	40
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8	6.2	6.8
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1		

Supervisor :

Date :

Chief Engineer :

Date :



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	OFF	OFF	off	off	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	OFF	OFF	off	off	F	F
	Status SERVICE	Run/off	OFF	OFF	off	off	F	F
Booster Pump The wolf (Garden)					C			
	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.0	3.0	3.0	3.0	2.8
	pressure/SU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	50	50	60	50	100	90
	Circle water tank 2	%	50	50	60	50	100	90
	square water tank 1	%	50	50	60	50	100	90
	square water tank 2	%	50	50	60	50	100	90
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	OFF	OFF	off	off	F	F



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 11/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A			A	A
	Pump No.2	A/M	A	A			A	A
	Pump No.3	A/M	A	A			A	A
	Pressure	55-65 Psi	60	51			60	60
	Bar	3.8-4.5 Bar	4.1	4.0			4.2	4.3
	Suction valve tank 1/2	T1/T2	T1	T1			A1	T1
	LIOTEC 1 Alarm	N/Ab	N	N			N	N
	LIOTEC 2 Alarm	N/Ab	N	N			N	N
	LIOTEC 3 Alarm	N/Ab	N	N			N	N
	Low/Normal/High	Normal	Normal	Normal			Normal	Normal
Cold Water	Water Tank 01	%	100	100			100	100
	Water Tank 02	%	100	100			100	100
	Ph (7.2-8.2)	PPM	7.2	7.2			7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0			0.5	0.5
	filtered water valve	Open/close	open	open			open	open
	Bypass valve	Open/close	close	close			close	close
Raw Water Tank	Water Level	%	100	100			100	100
	Pump Raw 01	A/M	A	A			A	A
	Pump Raw 02	A/M	A	A			A	A
	Pump CLP 01	A/M	A	A			A	A
	Status Raw 01	Run/off/over	F	F			F	F
	Status Raw 02	Run/off/over	F	F			F	F
	Status CLP 01	Run/off/over	F	F			F	F
	Water filling valve	Open/close	open	open			open	open
	By pass valve	Open/close	close	close			close	close
	10% chlorine tank	100 L.	45	45			40	40
	Ph (7.2-8.2)	PPM	6.8	6.8			6.2	6.8
	CL(0.5-1.5)	PPM	0.1	0.1			0.2	

Supervisor :

Date :

Chief Engineer :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A			A	A
	Over Load	N/Ab	N	N			N	N
	Status	Run/off	F	F			F	F
Carbon Filter	Back wash A	A/M	A	A			A	A
	Back wash B	A/M	A	A			A	A
	Status	TM-Man-CT	TM	TM			TM	TM
	Status SERVICE	Run/off	F	F			F	F
	Status SERVICE	Run/off	F	F			F	F
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	A			2A	A
	Pump No2.	A/M	A	A			A	A
	pressure/PU	Bar	3.0	3.1			3.0	3.2
	pressure/SU	Bar	2.2	2.1			3.0	2.0
	Over Load	N/Ab	N	N			N	N
	Low level	No/Yes	20	20			20	20
	Circle water tank 1	%	90	90			100	90
	Circle water tank 2	%	90	90			100	90
	square water tank 1	%	90	90			100	90
	square water tank 2	%	90	90			100	90
	Back wash	A/M	A	A			A	A
	Status SERVICE	Run/off	F	F			F	F



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 5/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	50	60	60	60	60	60
	Bar	3.8-4.5 Bar	4.1	4.0	4.0	4.0	4.0	4.0
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	100	100	100	100	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	R	R	R	R
	Status Raw 02	Run/off/over	R	R	R	R	R	R
	Status CLP 01	Run/off/over	R	R	R	R	R	R
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	25	30	100	100	100	100
	Ph (7.2-8.2)	PPM	6.6	6.6	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	0.1	0.1	0.2	0.2	0.2	0.2

Supervisor :

Chief Engineer :

Date :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	F	F	F	F	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	F	F	F	F	F	F
	Status SERVICE	Run/off	A	A	A	A	A	A
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	2.0	2.1	2.0	2.0	2.0	2.0
	pressure/SU	Bar	2.0	2.1	2.1	2.0	2.0	2.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	80	80	80	80	80	80
	Circle water tank 2	%	80	80	80	80	80	80
	square water tank 1	%	80	80	80	80	80	80
	square water tank 2	%	80	80	80	80	80	80
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	F	F	F	F	F	F



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 6/12/20

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	59	59	59	60	60	60
	Bar	3.8-4.5 Bar	4.0	4.1	4.0	4.0	4.0	4.0
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	95	100	100	100	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	Close	Close	Close	Close	Close	Close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	Run	Run	R	R
	Status Raw 02	Run/off/over	F	F	OFF	OFF	F	F
	Status CLP 01	Run/off/over	F	R	Run	Run	F	F
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	Close	Close	Close	Close	Close	Close
	10% chlorine tank	100 L.	95	95	95	95	95	95
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	0.1	0.1	0.5	0.5	0.5	0.5

Supervisor :

Date :

Chief Engineer :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	R	P	R	P	P	P
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	R	R	RUN	OFF	OFF	OFF
	Status SERVICE	Run/off	R	R	OFF	OFF	OFF	OFF
Booster Pump The wolf (Garden)	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.1	3.1	3.0	3.0	3.0
	pressure/SU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	No	No	No	No	No	N
	Circle water tank 1	%	50	40	30	30	30	30
	Circle water tank 2	%	50	40	30	30	30	30
	square water tank 1	%	50	40	30	30	30	30
	square water tank 2	%	50	40	30	30	30	30
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	P	P	P	P	P	P



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 7/12/20

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	58	59	54	60	57	60
	Bar	3.8-4.5 Bar	4.1	4.0	4.2	4.2	4.0	4.3
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	90	100	100	95	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	OFF	OFF	R	F
	Status Raw 02	Run/off/over	R	R	OFF	OFF	R	F
	Status CLP 01	Run/off/over	R	R	OFF	OFF	R	F
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	90	90	90	90	90	75
	Ph (7.2-8.2)	PPM	6.8	6.8	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1	0.1	

Supervisor :

Date :

Chief Engineer :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	D	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	R	R	R	R	R	R
Carbon Filter	Back wash A	A/M	A	D	A	A	A	A
	Back wash B	A/M	A	D	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	R	R	R	R	R	R
	Status SERVICE	Run/off	R	R	R	R	R	R
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	D	A	A	A	A
	Pump No2.	A/M	A	D	A	A	A	A
	pressure/PU	Bar	3.1	3.0	3.0	3.0	3.6	2.2
	pressure/SU	Bar	3.0	3.0	3.1	3.0	3.0	3.6
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	50	40	30	30	70	60
	Circle water tank 2	%	50	40	30	30	70	60
	square water tank 1	%	50	40	30	30	70	60
	square water tank 2	%	50	40	30	30	70	60
	Back wash	A/M	A	D	A	A	A	A
	Status SERVICE	Run/off	R	R	R	R	R	R



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 8/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	56	60	59	60	58	60
	Bar	3.8-4.5 Bar	4.1	4.0	4.4	4.0	4.0	4.3
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	100	95	95	98	98
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	R	R	R	R
	Status Raw 02	Run/off/over	R	R	R	R	R	R
	Status CLP 01	Run/off/over	R	R	R	R	R	R
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	80	70	80	80	75	78
	Ph (7.2-8.2)	PPM	7.2	7.2	6.2	6.2	6.8	1.8
	CL(0.5-1.5)	PPM	0.5	0.5	0.1	0.1	0.1	0.1

Supervisor :

Chief Engineer :

Date :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	F	F	F	F	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	F	F	F	F	F	F
	Status SERVICE	Run/off	F	F	F	F	F	F
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.0	3.1	3.0	3.2	3.2
	pressure/SU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	80	80	80	80	70	70
	Circle water tank 2	%	80	80	80	80	80	80
	square water tank 1	%	80	80	80	80	80	80
	square water tank 2	%	80	80	80	80	80	80
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	F	F	F	F	F	F



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 9/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	56	60	60	59	58	60
	Bar	3.8-4.5 Bar	4.1	4.0	4.3	4.1	4.0	4.0
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	90	90	95	95	95	95
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	R	R	R	R
	Status Raw 02	Run/off/over	F	F	F	F	F	F
	Status CLP 01	Run/off/over	R	R	R	R	R	R
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	75	70	75	75	75	75
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8	6.8	6.8
	CL(0.5-1.5)	PPM	0.5	0.5	0.5	0.5	0.5	0.5

Supervisor :

Date :

Chief Engineer :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	R	F	R	R	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	F	F	F	F	F	F
	Status SERVICE	Run/off	R	R	R	R	F	F
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.1	3.0	3.1	3.0	3.0	3.2
	pressure/SU	Bar	3.1	3.0	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	80	80	80	80	80	80
	Circle water tank 2	%	80	80	80	80	80	80
	square water tank 1	%	80	80	80	80	80	80
	square water tank 2	%	80	80	80	80	80	80
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	R	F	R	F	A	F



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 10/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	60	56	60	60	60	60
	Bar	3.8-4.5 Bar	4.0	4.0	4.0	4.1	4.7	4.3
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	90	90	90	90	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	R	R	R	R
	Status Raw 02	Run/off/over	R	R	R	R	R	R
	Status CLP 01	Run/off/over	R	R	R	R	R	R
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	20	20	20	20	20	20
	Ph (7.2-8.2)	PPM	6.7	6.7	6.8	6.8	6.7	6.7
	CL(0.5-1.5)	PPM	0.2	0.2	0.1	0.1		

Supervisor :

Date :

Chief Engineer :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	F	F	F	F	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	F	F	F	F	F	F
	Status SERVICE	Run/off	F	F	F	F	F	F
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	2.0	2.1	3.0	3.0	3.2	2.6
	pressure/SU	Bar	2.0	2.0	3.0	3.0	3.0	2.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	10	90	80	80	100	90
	Circle water tank 2	%	90	80	80	60	100	90
	square water tank 1	%	100	80	80	60	100	90
	square water tank 2	%	100	80	80	60	100	90
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	F	F	F	F	F	F



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

11/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	60	58	59	60	60	60
	Bar	3.8-4.5 Bar	4.1	4.0	4.6	4.0	4.2	4.2
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	90	90	90	90	90
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	R	R	R	F
	Status Raw 02	Run/off/over	F	F	off	off	F	F
	Status CLP 01	Run/off/over	R	R	R	R	R	F
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	65	60	60	60	60	60
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8	6.8	6.8
	CL(0.5-1.5)	PPM	0.2	0.2	0.1	0.1		

Supervisor :

Chief Engineer :

Date :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	F	F	F	F	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	F	F	F	F	F	F
	Status SERVICE	Run/off	F	F	F	F	F	F
Booster Pump The wolf (Garden)	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	2.0	2.1	2.0	3.0	3.0	3.2
	pressure/SU	Bar	2.1	2.1	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	80	80	80	60	80	80
	Circle water tank 2	%	80	80	80	60	80	80
	square water tank 1	%	80	80	80	60	80	80
	square water tank 2	%	80	80	80	60	80	80
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	F	F	F	F	F	F



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 12/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	58	60	60	59	58	59
	Bar	3.8-4.5 Bar	4.1	4.0	4.0	4.0	4.0	4.0
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	90	90	100	100	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	F	R	Run	off	off	off
	Status Raw 02	Run/off/over	F	F	off	off	off	off
	Status CLP 01	Run/off/over	F	R	Run	off	off	off
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	50	45	45	40	40	40
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8	6.8	6.8
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1	0.1	0.1

Supervisor :

Chief Engineer :

Date :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	F	F	F	F	OFF	OFF
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	A	A	F	F	R	R
	Status SERVICE	Run/off	F	F	F	F	R	R
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.1	3.0	3.0	3.0	3.0
	pressure/SU	Bar	3.0	3.1	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	30	30	60	70	30	30
	Circle water tank 2	%	30	30	60	70	30	30
	square water tank 1	%	30	30	60	70	30	30
	square water tank 2	%	30	30	60	70	30	30
	Back wash	A/M	A	A	F	A	A	A
	Status SERVICE	Run/off	F	F	F	X	F	A



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 10/12/20

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A		
	Pump No.2	A/M	A	A	A	A		
	Pump No.3	A/M	A	A	A	A		
	Pressure	55-65 Psi	59	59	60	60		
	Bar	3.8-4.5 Bar	4.0	4.0	4.0	4.0		
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1		
	LIOTEC 1 Alarm	N/Ab	N	N	N	N		
	LIOTEC 2 Alarm	N/Ab	N	N	N	N		
	LIOTEC 3 Alarm	N/Ab	N	N	N	N		
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal		
Cold Water	Water Tank 01	%	100	90	90	100		
	Water Tank 02	%	100	100	100	100		
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2		
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0		
	filtered water valve	Open/close	open	open	open	open		
	Bypass valve	Open/close	close	close	close	close		
Raw Water Tank	Water Level	%	100	100	100	100		
	Pump Raw 01	A/M	A	A	A	A		
	Pump Raw 02	A/M	A	A	A	A		
	Pump CLP 01	A/M	A	A	A	A		
	Status Raw 01	Run/off/over	R	R	R	off		
	Status Raw 02	Run/off/over	R	R	off	off		
	Status CLP 01	Run/off/over	R	R	R	off		
	Water filling valve	Open/close	open	open	open	open		
	By pass valve	Open/close	close	close	close	close		
	10% chlorine tank	100 L.	40	40	40	40		
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8		
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1		

Supervisor :

Date :

Chief Engineer :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	R	R	A	A		
	Over Load	N/Ab	R	R	N	N		
	Status	Run/off	R	R	off	off		
Carbon Filter	Back wash A	A/M	R	R	A	A		
	Back wash B	A/M	R	R	A	A		
	Status	TM-Man-CT	TM	TM	TM	TM		
	Status SERVICE	Run/off	R	R	off	off		
	Status SERVICE	Run/off	R	R	off	off		
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	R	R	A	A		
	Pump No2.	A/M	R	R	A	A		
	pressure/PU	Bar	3.0	3.0	3.0	3.0		
	pressure/SU	Bar	3.0	3.0	3.0	3.6		
	Over Load	N/Ab	N	N	N	N		
	Low level	No/Yes	NO	NO	NO	NO		
	Circle water tank 1	%	100	100	100	100		
	Circle water tank 2	%	100	100	100	100		
	square water tank 1	%	100	100	100	100		
	square water tank 2	%	100	100	100	100		
	Back wash	A/M	R	R	A	A		
	Status SERVICE	Run/off	R	R	off	off		



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 14/12/99

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	58	59	60	59	57	60
	Bar	3.8-4.5 Bar	4.0	4.1	4.0	4.0	4.1	4.3
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	95	100	100	90	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	off	off	R	F
	Status Raw 02	Run/off/over	R	R	off	off	F	F
	Status CLP 01	Run/off/over	R	R	off	off	R	F
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	40	40	40	40	100	100
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8	6.8	6.8
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1		

Supervisor :

Chief Engineer :

Date :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	P	A	A	A	A
	Over Load	N/Ab	N	H	F	N	N	N
	Status	Run/off	F	P	F	F	F	F
Carbon Filter	Back wash A	A/M	A	P	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	R	P	F	F	F	F
	Status SERVICE	Run/off	R	P	F	F	F	F
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	P	P	A	A	A	A
	Pump No2.	A/M	P	H	A	A	A	A
	pressure/PU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	pressure/SU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	H	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	100	100	100	100	100	100
	Circle water tank 2	%	100	100	100	100	100	100
	square water tank 1	%	100	100	100	100	100	100
	square water tank 2	%	100	100	100	100	100	100
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	R	P	F	F	F	F



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 15/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	54	55	60	57	60	60
	Bar	3.8-4.5 Bar	4.0	4.1	4.0	4.1	4.9	4.9
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	95	100	100	95	95
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	Open	Open	Close	Close	Open	Close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	F	Run	R	F	R	R
	Status Raw 02	Run/off/over	F	F	F	R	F	F
	Status CLP 01	Run/off/over	F	Run	R	A	R	R
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	Open	Open	Close	Close	Open	Open
	10% chlorine tank	100 L.	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8	6.8	6.8
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1		

Supervisor :

Chief Engineer :

Date :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	R	R	F	F	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	R	R	R	A	F	F
	Status SERVICE	Run/off	R	R	F	F	R	F
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.0	2.1	2.0	3.2	3.3
	pressure/SU	Bar	3.0	3.0	4.0	2.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	100	100	100	100	100	100
	Circle water tank 2	%	100	100	100	100	100	100
	square water tank 1	%	100	100	100	100	100	100
	square water tank 2	%	100	100	100	100	100	100
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	R	R	P	F	F	F



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 16/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	54	59	60	58	60	60
	Bar	3.8-4.5 Bar	4.0	4.1	4.0	4.1	4.1	4.4
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	100	90	90	90	95
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	F	R	R	F
	Status Raw 02	Run/off/over	F	F	R	F	F	C
	Status CLP 01	Run/off/over	R	R	R	R	R	F
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	90	90	85	85	80	70
	Ph (7.2-8.2)	PPM	6.5	6.5	6.8	6.8	6.8	6.7
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1		

Supervisor :

Date :

Chief Engineer :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	R	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	F	R	F	F	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	F	R	R	R	R	F
	Status SERVICE	Run/off	F	R	F	F	F	F
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.0	2.1	2.1	3.2	2.8
	pressure/SU	Bar	3.0	3.0	2.0	2.0	3.0	2.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	100	100	100	100	100	100
	Circle water tank 2	%	100	100	100	100	100	100
	square water tank 1	%	100	100	100	100	100	100
	square water tank 2	%	100	100	100	100	100	100
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	F	R	F	F	F	F



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 17/12/20

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	58	58	60	58	58	60
	Bar	3.8-4.5 Bar	4.0	4.1	4.0	4.1	4.0	4.3
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	100	100	100	100	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	R	R	R	F
	Status Raw 02	Run/off/over	F	R	F	F	F	F
	Status CLP 01	Run/off/over	R	R	R	R	R	F
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	80	80	80	80	72	75
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8	6.8	6.8
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1		

Supervisor :

Chief Engineer :

Date :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	A	A	M	N
	Status	Run/off	F	F	F	F	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	N	N	M	M	M	M
	Status SERVICE	Run/off	F	F	A	A	F	F
	Status SERVICE	Run/off	F	F	F	F	F	F
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.0	9.0	9.0	3-2	3-0
	pressure/SU	Bar	3.0	3.0	9.0	9.0	3-0	3-0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	100	80	80	80	100	100
	Circle water tank 2	%	100	80	80	80	100	100
	square water tank 1	%	100	40	80	80	60	100
	square water tank 2	%	100	40	80	80	100	100
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	F	F	F	F	F	F



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

18/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	P	P	A	A	A	A
	Pump No.2	A/M	A	P	A	A	A	A
	Pump No.3	A/M	A	P	A	A	A	A
	Pressure	55-65 Psi	60	60	58	66	59	60
	Bar	3.8-4.5 Bar	3.8	3.8	4.1	4.0	4.1	4.7
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	normal	normal	normal	normal	Normal	Normal
Cold Water	Water Tank 01	%	100	100	90	90	90	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	0.10	0.10	1.10	1.10	1.0	1.0
	filtered water valve	Open/close	close	close	Open	Open	Open	Open
	Bypass valve	Open/close	Close	Close	Close	Close	Close	Close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	R	R	R	R
	Status Raw 02	Run/off/over	R	R	F	F	F	F
	Status CLP 01	Run/off/over	R	R	R	R	R	R
	Water filling valve	Open/close	Open	Open	Open	Open	Open	Open
	By pass valve	Open/close	Close	Close	Close	Close	Close	Close
	10% chlorine tank	100 L.	100	100	70	20	70	60
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8	6.8	6.8
	CL(0.5-1.5)	PPM	1.0	1.0	1.1	1.1		

Supervisor :

Chief Engineer :

Date :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	OFF	OFF	A	A	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	F	F	A	A	F	F
	Status SERVICE	Run/off	F	F	F	F	F	F
Booster Pump The wolf (Garden)	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.0	3.1	3.0	3.1	3.3
	pressure/SU	Bar	3.0	3.6	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	100	100	100	100	100	100
	Circle water tank 2	%	100	100	100	100	100	100
	square water tank 1	%	100	100	100	100	100	100
	square water tank 2	%	100	100	100	100	100	100
	Back wash	A/M	100	100	100	100	100	100
	Status SERVICE	Run/off	F	F	F	F	F	F



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

19/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	59	60	56	56	58	58
	Bar	3.8-4.5 Bar	3.8	4.0	4.1	4.0	4.0	4.0
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
Cold Water	Low/Normal/High	Normal	normal	normal	Normal	Normal	Normal	Normal
	Water Tank 01	%	90	90	90	90	90	90
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	Run	Run	R	R	R	R
	Status Raw 02	Run/off/over	off	off	off	off	F	F
	Status CLP 01	Run/off/over	Run	Run	R	R	R	R
	Water filling valve	Open/close	open	open	open	open	Open	Open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	20	20	65	65	65	65
	Ph (7.2-8.2)	PPM	6.8	6.8	6.7	6.7	6.8	6.8
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1	0.1	0.1

Supervisor :

Chief Engineer :

Date :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	Run	off	F	F	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	off	off	R	A	R	R
	Status SERVICE	Run/off	off	off	F	F	R	A
Booster Pump The wolf (Garden)	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.6	3.0	2.0	2.1	3.1	3.1
	pressure/SU	Bar	3.6	3.0	2.0	2.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	N	N	N	N	N	N
	Circle water tank 1	%	20	20	20	20	20	20
	Circle water tank 2	%	20	20	20	20	20	20
	square water tank 1	%	20	20	20	20	20	20
	square water tank 2	%	20	20	20	20	20	20
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	off	off	off	off	off	off



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 20/12/26

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	59	58	60	60	60	60
	Bar	3.8-4.5 Bar	3.9	4.0	4.0	4.0	4.0	4.0
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
Cold Water	Low/Normal/High	Normal	Normal	Normal	normal	normal	Normal	Normal
	Water Tank 01	%	100	95	90	100	100	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	OPEN	OPEN
Raw Water Tank	Bypass valve	Open/close	Close	Close	close	close	CLOSE	CLOSE
	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	R	R	F	F
	Status Raw 02	Run/off/over	R	F	off	off	F	F
	Status CLP 01	Run/off/over	R	R	R	R	F	F
	Water filling valve	Open/close	open	open	open	open	OPEN	OPEN
	By pass valve	Open/close	Close	Close	close	close	CLOSE	CLOSE
	10% chlorine tank	100 L.	60	60	60	60	60	60
	Ph (7.2-8.2)	PPM	6.8	6.4	6.8	6.8	6.8	6.8
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1	0.1	0.1

Supervisor :

Date :

Chief Engineer :

Date :



AN IHG HOTEL
SAMUI BOPHUT BEACH

HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	R	R	off	off	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	F	R	F	F	F	F
	Status SERVICE	Run/off	F	R	F	F	F	F
Booster Pump The wolf (Garden)	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.1	3.0	3.0	3.0	3.0
	pressure/SU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	60	40	40	60	60	60
	Circle water tank 2	%	60	40	40	60	60	60
	square water tank 1	%	60	40	40	60	60	60
	square water tank 2	%	60	40	40	60	60	60
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	R	R	off	off	F	F



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 21/12/20

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	59	60	69	60	60	60
	Bar	3.8-4.5 Bar	4.0	4.1	4.0	4.0	4.0	4.1
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	100	100	90	90	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	Run	Run	Run	Run	R	F
	Status Raw 02	Run/off/over	off	off	off	off	E	F
	Status CLP 01	Run/off/over	Run	Run	Run	Run	R	F
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	55	55	50	50	45	45
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8	6.8	6.8
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1		

Supervisor :

Chief Engineer :

Date :

Date :



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 21/12/20

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	R	R	F	F	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE	Run/off	RUN	OFF	OFF	OFF	F	F
	Status SERVICE	Run/off	OFF	OFF	OFF	OFF	F	F
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	pressure/SU	Bar	3.1	3.0	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	60	60	60	60	70	70
	Circle water tank 2	%	60	60	60	60	70	70
	square water tank 1	%	60	60	60	60	70	70
	square water tank 2	%	60	60	60	60	70	70
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	R	R	F	F	F	F



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 22/12/20

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	58	59	60	60	59	60
	Bar	3.8-4.5 Bar	4.0	4.0	4.1	4.0	4.0	4.2
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	95	100	100	96	95
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	open	open	open	open	open	open
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	F	R	R	A	R	F
	Status Raw 02	Run/off/over	F	F	F	F	F	F
	Status CLP 01	Run/off/over	F	R	R	A	R	F
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	open	open	open	open	open	open
	10% chlorine tank	100 L.	45	45	40	35	32	32
	Ph (7.2-8.2)	PPM	6.8	6.8	6.7	6.7	6.8	6.7
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1		

Supervisor :

Chief Engineer /Duty Eng:

Date :

Date :



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	F	F	F	F	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE A	Run/off	F	F	F	F	F	F
	Status SERVICE B	Run/off	F	F	F	F	F	F
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.0	2.0	2.0	3.2	3.3
	pressure/SU	Bar	3.0	3.1	2.0	2.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	50	30	50	50	100	100
	Circle water tank 2	%	50	30	50	50	100	100
	square water tank 1	%	50	30	50	50	100	100
	square water tank 2	%	50	30	50	50	100	100
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	F	F	F	F	F	F



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 23/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	D	A	A	A	A
	Pump No.2	A/M	A	D	A	A	A	A
	Pump No.3	A/M	A	D	A	A	A	A
	Pressure	55-65 Psi	57	59	60	58	57	60
	Bar	3.8-4.5 Bar	4.1	4.0	4.2	4.1	4.1	4.1
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	95	90	90	90	90
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
Raw Water Tank	Bypass valve	Open/close	close	close	close	close	close	close
	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	D	A	A	A	A
	Pump Raw 02	A/M	A	D	A	A	A	A
	Pump CLP 01	A/M	A	D	A	A	A	A
	Status Raw 01	Run/off/over	R	R	R	R	R	R
	Status Raw 02	Run/off/over	F	F	F	R	R	F
	Status CLP 01	Run/off/over	R	R	R	R	R	F
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	40	40	40	40	38	38
	Ph (7.2-8.2)	PPM	6.8	6.8	6.0	6.0	6.0	6.0
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1		

Supervisor :

Chief Engineer /Duty Eng:

Date :

Date :



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	D	D	D	N	A	A
	Over Load	N/Ab	N	N	N		N	N
	Status	Run/off	R	R	R		F	F
Carbon Filter	Back wash A	A/M	D	D	D		A	A
	Back wash B	A/M	D	D	D		A	A
	Status	TM-Man-CT	M	M	M		M	M
	Status SERVICE A	Run/off	F	F	F		F	F
	Status SERVICE B	Run/off	R	R	R		F	F
Booster Pump	Pump No.1	A/M	D	D	D		A	A
	Pump No2.	A/M	D	D	D		A	A
	pressure/PU	Bar	3.0	3.1	3.0		3.2	3.0
	pressure/SU	Bar	3.0	3.0	3.0		3.0	3.2
	Over Load	N/Ab	N	N	N		N	N
The wolf (Garden)	Low level	No/Yes	No	No	No		No	No
	Circle water tank 1	%	50	40	40		100	100
	Circle water tank 2	%	50	40	40		100	100
	square water tank 1	%	50	40	40		100	100
	square water tank 2	%	50	40	40		100	100
	Back wash	A/M	D	D	D		A	A
	Status SERVICE	Run/off	R	R	R		F	F



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 24/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	58	59	60	58	58	60
	Bar	3.8-4.5 Bar	4.1	4.0	4.1	4.0	4.0	4.1
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	100	95	90	90	90	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
Raw Water Tank	Bypass valve	Open/close	close	close	close	close	close	close
	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	R	R	R	R
	Status Raw 02	Run/off/over	R	R	R	R	R	R
	Status CLP 01	Run/off/over	R	R	R	R	R	R
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	100	100	85	85	85	85
	Ph (7.2-8.2)	PPM	6.8	6.8	6.7	6.7	6.7	6.8
	CL(0.5-1.5)	PPM	0.5	0.5	0.5	0.5	0.5	0.5

Supervisor :

Chief Engineer /Duty Eng:

Date :

Date :



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	B	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	R	R	R	R	R	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE A	Run/off	R	R	F	F	F	F
	Status SERVICE B	Run/off	R	R	R	A	A	F
Booster Pump The wolf (Garden)	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.1	3.0	3.2	3.2	3.0
	pressure/SU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	No	No	No	No	No	No
	Circle water tank 1	%	50	40	50	50	100	80
	Circle water tank 2	%	50	40	50	50	100	80
	square water tank 1	%	50	40	50	50	100	80
	square water tank 2	%	50	40	50	50	100	80
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	R	R	F	F	F	F



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

25/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	59	60	58	60	60	60
	Bar	3.8-4.5 Bar	3.9	4.0	4.1	4.1	4.0	4.0
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	N	N	N	N	N	N
Cold Water	Water Tank 01	%	90	90	90	90	100	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	Run	Run	R	R	Rn	Rn
	Status Raw 02	Run/off/over	off	off	off	R	R	Rn
	Status CLP 01	Run/off/over	Run	Run	R	R	R	R
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	80	80	80	75	2.5	2.5
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8	6.8	6.8
	CL(0.5-1.5)	PPM	0.2	0.1	0.1	0.1	0.1	0.1

Supervisor :

Chief Engineer /Duty Eng:

Date :

Date :



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	#
	Over Load	N/Ab	N	A	A	A	A	A
	Status	Run/off	off	off	off	off	#	#
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE A	Run/off	off	off	A	A	F	#
	Status SERVICE B	Run/off	off	off	F	F	#	#
Booster Pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	pressure/SU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	N	N	N	N	N	N
	Circle water tank 1	%	60	60	70	70	70	70
The wolf (Garden)	Circle water tank 2	%	60	60	70	70	70	70
	square water tank 1	%	60	60	70	70	70	70
	square water tank 2	%	60	60	70	70	70	70
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	off	off	off	off	F	#



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 26/12/24

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	59	60	60	56	57	58
	Bar	3.8-4.5 Bar	3.9	3.9	4.1	4.0	4.0	4.0
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	90	90	90	90	90	90
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	Run	Run	A	A	A	A
	Status Raw 02	Run/off/over	Off	Off	F	F	A	A
	Status CLP 01	Run/off/over	Run	Run	A	A	A	A
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	70	70	70	70	70	70
	Ph (7.2-8.2)	PPM	6.8	6.8	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.2	0.2	0.1

Supervisor :

Chief Engineer /Duty Eng:

Date :

Date :



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	off	off	F	F	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE A	Run/off	off	off	A	R	R	R
	Status SERVICE B	Run/off	off	off	F	F	F	F
Booster Pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	pressure/SU	Bar	3.0	0.0	3.1	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes			NO	NO	NO	NO
	Circle water tank 1	%	60	60	60	60	60	60
The wolf (Garden)	Circle water tank 2	%	60	60	60	60	60	60
	square water tank 1	%	60	60	60	60	60	60
	square water tank 2	%	60	60	60	60	60	60
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	off	off	F	F	F	F



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 27/12/20

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	59	59	60	60	60	60
	Bar	3.8-4.5 Bar	4.0	4.0	4.0	4.1	4.1	4.0
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	normal	normal	N	N	N	N
Cold Water	Water Tank 01	%	100	100	90	90	100	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	Run	Run	Run	off	#	#
	Status Raw 02	Run/off/over	off	off	off	Run	#	#
	Status CLP 01	Run/off/over	Run	Run	Run	Run	#	#
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	65	65	60	60	60	60
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8	6.8	6.8
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1	0.1	0.1

Supervisor :

Chief Engineer /Duty Eng:

Date :

Date :



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 27/12/20

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	P	P	P	P	P	P
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE A	Run/off	RUN	OFF	OFF	OFF	OFF	OFF
	Status SERVICE B	Run/off	OFF	OFF	OFF	OFF	OFF	OFF
Booster Pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.1	3.0	3.0	3.0	3.0	3.0
	pressure/SU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
The wolf (Garden)	Low level	No/Yes						
	Circle water tank 1	%	60	60	60	60	60	60
	Circle water tank 2	%	60	60	60	60	60	60
	square water tank 1	%	60	60	60	60	60	60
	square water tank 2	%	60	60	60	60	60	60
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	P	P	P	P	P	P



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

28/12/20

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	58	59	60	59	59	60
	Bar	3.8-4.5 Bar	4.0	4.1	4.0	4.0	4.1	4.1
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	N	N	Normal	Normal
Cold Water	Water Tank 01	%	100	100	100	100	100	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	Close	Close	Close	Close	Close	Close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	Run	Run	Run	Run	Run	Run
	Status Raw 02	Run/off/over	Run	Run	off	off	off	off
	Status CLP 01	Run/off/over	Run	Run	Run	Run	Run	Run
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	Close	Close	Close	Close	Close	Close
	10% chlorine tank	100 L.	60	60	60	60	55	55
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8	6.8	6.8
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1	0.1	0.1

Supervisor :

Chief Engineer /Duty Eng:

Date :

Date :



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	D	A	A	A	D	D
	Over Load	N/Ab	D	N	R	R	N	N
	Status	Run/off	R	R	R	R	R	R
Carbon Filter	Back wash A	A/M	D	D	A	A	D	D
	Back wash B	A/M	D	D	A	A	D	D
	Status	TM-Man-CT	N	N	TM	TM	TM	TM
	Status SERVICE A	Run/off	R	R	R	R	R	R
	Status SERVICE B	Run/off	R	R	R	R	R	R
Booster Pump The wolf (Garden)	Pump No.1	A/M	D	D	A	A	A	D
	Pump No2.	A/M	D	D	A	A	A	A
	pressure/PU	Bar	3.1	3.0	3.0	3.0	3.1	2.0
	pressure/SU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	100	100	100	100	100	100
	Circle water tank 2	%	100	100	100	100	100	100
	square water tank 1	%	100	100	100	100	100	100
	square water tank 2	%	100	100	100	100	100	100
	Back wash	A/M	D	D	A	A	D	A
	Status SERVICE	Run/off	R	R	R	R	R	R



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 29/12/04

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	58	58	60	58	59	60
	Bar	3.8-4.5 Bar	4.0	4.1	4.0	4.1	4.0	4.1
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	95	95	100	100	100	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	R	R	RUN	RUN
	Status Raw 02	Run/off/over	F	F	F	R	OFF	OFF
	Status CLP 01	Run/off/over	R	R	R	R	RUN	RUN
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	50	50	45	45	40	40
	Ph (7.2-8.2)	PPM	6.8	6.8	6.6	6.7	6.8	6.8
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1	0.1	0.1

Supervisor :

Chief Engineer /Duty Eng:

Date :

Date :



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	R	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	F	R	R	R	R	R
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE A	Run/off	F	R	R	R	R	R
	Status SERVICE B	Run/off	F	R	F	R	R	R
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.1	3.0	4.1	3.1	3.0
	pressure/SU	Bar	3.0	3.0	3.0	3.0	3.0	3.0
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	ON	ON
	Circle water tank 1	%	100	100	90	90	100	100
	Circle water tank 2	%	100	100	90	90	100	100
	square water tank 1	%	100	100	90	90	100	100
	square water tank 2	%	100	100	100	90	100	100
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	R	F	R	F	F	R



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 30/12/20

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	A	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	59	58	60	56	60	60
	Bar	3.8-4.5 Bar	4.0	4.0	4.1	4.0	4.2	4.2
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	95	95	90	90	90	95
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	2.2	2.2	2.2	2.2	2.2	2.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	R	F	R	F
	Status Raw 02	Run/off/over	R	F	F	R	R	F
	Status CLP 01	Run/off/over	R	R	R	R	R	F
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	40	40	40	35	30	30
	Ph (7.2-8.2)	PPM	6.8	6.8	6.8	6.8	6.8	6.8
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1		

Supervisor :

Chief Engineer /Duty Eng:

Date :

Date :



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	A	A	A	A	A	A
	Over Load	N/Ab	N	N	N	N	N	N
	Status	Run/off	R	F	A	R	F	F
Carbon Filter	Back wash A	A/M	A	A	A	A	A	A
	Back wash B	A/M	A	A	A	A	A	A
	Status	TM-Man-CT	TM	TM	TM	TM	TM	TM
	Status SERVICE A	Run/off	R	R	A	A	F	F
	Status SERVICE B	Run/off	R	R	F	F	F	F
Booster Pump The wolf (Garden)								
	Pump No.1	A/M	A	A	A	A	A	A
	Pump No2.	A/M	A	A	A	A	A	A
	pressure/PU	Bar	3.0	3.0	2.1	2.0	2.0	3.0
	pressure/SU	Bar	3.0	3.1	2.0	2.1	3.1	3.1
	Over Load	N/Ab	N	N	N	N	N	N
	Low level	No/Yes	NO	NO	NO	NO	NO	NO
	Circle water tank 1	%	80	70	60	60	90	90
	Circle water tank 2	%	40	70	60	60	90	90
	square water tank 1	%	40	70	60	60	90	90
	square water tank 2	%	40	70	60	60	90	90
	Back wash	A/M	A	A	A	A	A	A
	Status SERVICE	Run/off	R	D	F	F	F	F



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date 31/12/20

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
Booster pump	Pump No.1	A/M	A	A	A	A	A	A
	Pump No.2	A/M	A	A	N	A	A	A
	Pump No.3	A/M	A	A	A	A	A	A
	Pressure	55-65 Psi	58	58	60	60	58	60
	Bar	3.8-4.5 Bar	4.0	4.1	4.1	4.0	4.0	4.2
	Suction valve tank 1/2	T1/T2	T1	T1	T1	T1	T1	T1
	LIOTEC 1 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 2 Alarm	N/Ab	N	N	N	N	N	N
	LIOTEC 3 Alarm	N/Ab	N	N	N	N	N	N
	Low/Normal/High	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Cold Water	Water Tank 01	%	99	99	90	90	90	100
	Water Tank 02	%	100	100	100	100	100	100
	Ph (7.2-8.2)	PPM	7.2	7.2	7.2	7.2	7.2	7.2
	CL(0.5-1.5)	PPM	1.0	1.0	1.0	1.0	1.0	1.0
	filtered water valve	Open/close	open	open	open	open	open	open
	Bypass valve	Open/close	close	close	close	close	close	close
Raw Water Tank	Water Level	%	100	100	100	100	100	100
	Pump Raw 01	A/M	A	A	A	A	A	A
	Pump Raw 02	A/M	A	A	A	A	A	A
	Pump CLP 01	A/M	A	A	A	A	A	A
	Status Raw 01	Run/off/over	R	R	R	R	R	F
	Status Raw 02	Run/off/over	R	R	F	F	F	F
	Status CLP 01	Run/off/over	R	R	R	R	R	F
	Water filling valve	Open/close	open	open	open	open	open	open
	By pass valve	Open/close	close	close	close	close	close	close
	10% chlorine tank	100 L.	30	3.0	40	40	40	40
	Ph (7.2-8.2)	PPM	6.8	6.8	6.7	6.7	6.7	6.7
	CL(0.5-1.5)	PPM	0.1	0.1	0.1	0.1	0.1	0.1

Supervisor :

Chief Engineer /Duty Eng:

Date :

Date :



HOLIDAY INN SAMUI BOPHUT BEACH

Daily Check List Water Pump System

Date

Location	Description	Standard	Morning Shift		Afternoon shift		Night shift	
			9.00	13.00	17.00	21.00	1.00	5.00
BackWash	Back wash Pump	A/M	B	B				
	Over Load	N/Ab	N	N				
	Status	Run/off	R	R				
Carbon Filter	Back wash A	A/M	B	B				
	Back wash B	A/M	B	B				
	Status	TM-Man-CT	Tw	Tw				
	Status SERVICE A	Run/off	F	F				
	Status SERVICE B	Run/off	R	R				
Booster Pump								
	Pump No.1	A/M	B	B				
	Pump No.2.	A/M	B	B				
	pressure/PU	Bar	3.0	3.1				
	pressure/SU	Bar	3.0	3.0				
	Over Load	N/Ab	N	N				
The wolf (Garden)	Low level	No/Yes	no	no				
	Circle water tank 1	%	30	30				
	Circle water tank 2	%	30	30				
	square water tank 1	%	30	30				
	square water tank 2	%	30	30				
	Back wash	A/M	B	B				
	Status SERVICE	Run/off	R	R				