

मास्टर लेजर/MASTER LEDGER

पुलो मिलो दीपस्तंभ/ PULO MILOW LIGHTHOUSE

क्रमसंख्या/ Sr.No	नाम /Name	विवरण/Discription	
1	ए.एल.ओ.एल/A.L.O.L.	F 1223.6	
2	स्थान/Position	Lat. 7 ^o 24.60'N Long. 93 ^o 40.90'E	
3	ऊंचाई/Elevation	53 m (above MSL)	
4	अभिलक्षण/Characteristic	Fl (1) W 15 Sec (fl 1.0)	
5	नॉटिकलमाइलमेदूरी Range in miles	8 NMiles	
6	दीपस्तंभटावर/L.H.Tower	Type	G.I. Trestle Tower
		Height	12 m
		Colour Scheme	Painted White
7	ऑप्टिकलउपकरण Optical equipment	Optic	Model-SL155-5D
		Make	Sealite
		Type	LED Flasher
		Size	171mm
		No. of lens	
		Area of dioptric portion	
		Area of catadioptric portion	
		Divergence Main/Emergency	
		Duration of Flash Main /Standby/Emergency	
		Lamp changer	
		Pedestal	
		Rotation Device	White Flashing Light
		R.P.M.	NA
		illuminating	High Efficiency LEDs
		Main	
		Standby / Auxiliary	
Emergency:			
Date of Installation			
8	प्रभावीबीमतीव्रता/Effective beam intensity	Main & Standby	1500 cds
		Emergency	
9	लैंटर्न/Lantern	Diameter	
		Height of glazing	
		No. of panes	
		Ventilators	
10	RACON	NA	

	Make	Model	Code	Band	Date of Installation			
11	NAIS							
	Base Station							
	Model	Type	Power	MMSI				
	Communication Equipment							
	VSAT Antenna Prodelin 2.4 meter							
	DGPS	-NA-	-	-	-			
	Trasmitter Make	Frequency	Power Output	RS 1 ID	RS -II ID	Beacon ID	Date of commissioning	Date of Re capitalization
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
12	ऊर्जाकेसाधन/ <i>Source of energy</i>	Mains						
		Standby						
		Engine 1						
		Make/Type	Qty	Rating	No of Cylinder	RPM	Cooling	
		Alternator						
		Make/Type	Qty	Rating	Voltage/Amp	Frequency	Phase	
		Engine 2						
		Make/Type	Qty	Rating	No of Cylinder	RPM	Cooling	
		-	-	-	-	-	-	
		Alternator						
		Make/Type	Qty	Rating	Voltage/Amp	Frequency	Phase	
		-	-	-	-	-	-	
		Solar Plant			Solar panels.			
		Capacity PV	Numbers	Type	Battery	Bank		
70 W	01	Mono Crystline	12V/100AH	01				
Solar Plant for Main Light								
Capacity PV	Numbers	Type	Battery	Bank				
13	स्वचालितवोल्टेजस्टेबलाइजर <i>Automatic Voltage Stabilizers</i>							
	Make	Model	Capacity	Input	Output	Phase	Qty	

14	बैटरी Batteries												
	Equipment		Type		Make		Volt		Amp/Hr		Qty		
	Main Light		SMF		Exide		12V		100AH		01 Nos		
	Genset												
	Automation												
	DGPS		-		-		-		-		-		
15	बैटरीचार्जर/ Battery charger												
	Equipment		Make		Model		Type		Rating		Qty		
	Automation										-		
16	इंवर्टर/Inverter /UPS												
	Equipme nt	Nos	Make	Model	Type	Rating	Qty	input	output				
	Main Light												
	NAIS PSS												
	DGPS												
17	स्वचलनउपकरण Automation Equipment												
	MAKE		PLC		HMI		Power Supply		VSAT		Modem		Band
18	आग्निशमनउपकरण Fire Fighting Equipment				Type of Extinguisher		Capacity		Nos		Make		
					DCP								
					DCP								
					Foam								
					Co2								
					Fire bucket								
19	संचार Communication				NA								
20	जलपूर्ति Water Supply												
21	भूमि Land												
22	इमारतें Buildings												
23	कंपाउंडलाइट												

	Compound Lights		
24	सीसीटीवीकमेरा CCTV CAMERA		
25	स्टाफ Staff	Unmanned Lighthouse	
26	पहुँचनेकामाध्यम Mode of approach	Sea route travel by departmental vessel M.V Sagardeep-II, M.V Indira Point or any chartered vessel upto anchorage Point, then use dinghy upto shore, landing point to the lighthouse by walk through dense forest and hilly terrain.	
27	उपलब्धसुविधाए Facilities available		
28	डाकपता Postal address	-	
29	मूल्यकाब्योरा Cost details (At the time of Construction)		
30	प्रवर्तनमेलानेकादेनांक Date of commissioning	06/08/1986	