

मास्टर लेजर/MASTER LEDGER

इन्दिरा पॉइंट दीपस्तंभ/ INDIRA POINT LIGHTHOUSE			
क्रमसंख्या/ Sr.No	नाम /Name	विवरण/Discription	
1	ए.एल.ओ.एल/ A.L.O.L.	F 1224	
2	स्थान/ Position	Lat. 6 ⁰ 45.10'N Long. 93 ⁰ 49.36'E	
3	ऊंचाई/ Elevation	35 m (above MSL)	
4	अभिलक्षण/ Characteristic	Fl (2) W 20 Sec (fl 1.0, ec 3.0, fl 1, ec 15)	
5	नॉटिकलमाइलमेदूरी Range in miles	10 NMiles	
6	दीपस्तंभटावर/ L.H.Tower	Type	Cast Iron tower
		Height	35 m
		Colour Scheme	Red & White Bands
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									
	Make	Model	Code		Band		Date of Installation			
	Tideland	Sea beacon 2 system 6 RACON	G		X & S		20.01.2005			
11	NAIS									
	Base Station									
	Model	Type	Power			MMSI				
	Communi cation Equipmen t									
	VSAT Antenna Prodelin 2.4 meter									
	DGPS	-NA-	-			-		-		
	Trasmitter Make	Frequency	Power Output	RS 1 ID	RS -II ID	Beacon ID	Date of commis sioning	Dat e of Re cap itali zati on		
	-	-	-	-	-	-	-	-		
	-	-	-			-		-		
12	ऊर्जाकेसा धन/ <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			02		Mono Crystline	12V/100AH	01	
		Solar Plant for Main Light								
		Capacity PV			Numbers		Type	Battery	Bank	
									-	

13	स्वचालितवोल्टेजस्टेबलाइजर Automatic Voltage Stabilizers							
	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		
	RACON	SMF	Exide	12V	100AH	01 Nos		
	Genset							
	Automation							
	DGPS	-	-	-	-	-	-	
15	बैटरीचार्जर/ Battery charger							
	Equipment	Make	Model	Type	Rating	Qty		
	Automation							-
16	इंवर्टरInverter /UPS							
	Equipment	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	C/o The Assistant Engineer (E), Campbell bay DGPS station, Great Nicobar , A & N islands-744 302	
29	मूल्यकाब्योरा Cost details (At the time of Construction)		
30	प्रवर्तनमेलानेकादेनांक Date of commissioning	30/04/1972	