

मास्टर लेजर/MASTER LEDGER

क्रमसं ख्या/ Sr.No	नाम /Name	विवरण/Description			
1	ए. एल. ओ. एल/ A.L.O.L.	0755.2			
2	स्थान/ Position	Lat.10° 48.8' N , long 73° 39.7' E			
3	ऊंचाई/ Elevation	15m			
4	अभिलक्षण/ Characteristic	Fl (W) 15sec			
5	नॉटिकल माइल मे दूरी Range in miles	11.3NM			
6	दीपस्तंभ टावर/ L.H.Tower	Type	Circular Tapering CCTower		
		Height	10m		
		Colour Scheme	White band		
7	ऑप्टिकल उपकरण Optical equipment	Optic			
		Make	Sealite		
		Type	Fasher unit (LED)		
		Size			
		No. of lens	Single assembly		
		Area of dioptric portion			
		Area of catadioptric portion			
		Divergence Main/Emergency	Fasher unit, make – sealite, 65 w (LED)		
		Duration of Flash Main /Standby/Emergency			
		Pedestal	The flasher unit is fitted on top of the pedestal stand made of G.I pipe		
		Rotation Device R.P.M.			
		Illumining	155-2D5-W,65 W (LED – flasher unit)		
		Main	65wLED		
		Standby Emergency:			
		Date of Installation	17.03.2022		
8	प्रभावी बीम तीव्रता/ Effective beam intensity	Main			
		Emergency			
9	लैंटर्न/ Lantern	Diameter			
		Height of glazing			
		No. of panes			
		Ventilators			
10	RACON	Sr. No	II-X-201607-02		
	Make	Model	Code	Band	Date of Installation
11	NAIS	NA			
12	ऊर्जा के साधन/ Source of energy	Mains	230v, 1 phase, 50Hz(Electricity Supply)		
		Power Source			

13	स्वचालित वोल्टेज स्टेबलाइजर Automatic Voltage Stabilizers								
	Make	Model	Capacity	Input	Output	Phase	Qty		
14	बैटरी Batteries								
	Equipment	Type	Make	Volt	Amp/Hr	Qty			
	Main Light	Solar gel	Exide	12 v	100 AH	02 nos			
	PSS NAIS								
	Genset								
	Automation								
15	बैटरी चार्जर/ Battery charger								
	Equipment	Make	Model	Type	Rating	Qty			
	General Purpose								
	Automation		---	----					
16	इंवर्टर Inverter /UPS								
	Equipment	Nos	Make	Model	Type	Rating	Qty	input	Output
	Main Light	01	Su- Kam	Shiny	Pure sine wave	900VA	01	12V DC &230 AC	230 AC
	NAIS PSS	-	-	-	-	-	-	-	-
	DGPS	-	-	-	-	-	-	-	-
17	स्वचलन उपकरण Automation Equipment								
	MAKE	PLC	HMI	Power Supply	VSAT	Modem	Band		
	NA								
18	आग्निशमन उपकरण Fire Fighting Equipment			Type of Extinguisher	Capacity	Nos	Make		
				MAP (90,02kg)	02 kg	01	FlameBiltzz		
19	संचार Communication			NA					
20	जल पूर्ति Water Supply			NA					
21	भूमि Land			Area			1140 Sqm		
				Demarcation					
22	इमारतें Buildings			RCC Structure: 01 No			Circular Tapering CCTower with battery room		
				Timber Construction above plinth level					
23	कंपाउंड लाइट Compound Lights			Gate Light fitted on main gate -02 nos					
24	सीसीटीवी कमेरा CCTV CAMERA			Camera					
25	स्टाफ Staff			Sl. No		Designations			
				1		The station in charge of the east lighthouse also holds the charge of the west lighthouse.			

		2	
26	पहुँचने का माध्यम Mode of approach	we are going and coming to the lighthouse is of private land from main road	
27	उपलब्ध सुविधाएँ Facilities available	A little away from the lighthouse is the FCI godown located and its front main ring road.	
28	डाक पता Postal address	Postmaster office Androth Island Lakshadweep - 682551	
29	मूल्य का ब्योरा Cost details (At the time of Construction)	N/A	
30	प्रवर्तन में लाने का देनांक Date of commissioning	1975	