

मास्टर लेजर/MASTER LEDGER

क्रमसं ख्या/ Sr.No	नाम /Name	विवरण /Description					
1	ए. एल. ओ. एल/A.L.O.L.	F-0755.6					
2	स्थान/Position	Latitude 10° 08.7" N, Longitude 72° 19.7" E					
3	ऊंचाई/Elevation	16 M (Above MSL)					
4	अभिलक्षण/Characteristic	Fl (1) White 15 Sec					
5	नॉटिकल माइल में दूरी Range in miles	Luminous 12.96 Nm, Geographical 11.3 Nm					
6	दीपस्तंभ टावर/L.H.Tower	Type	Galvanized M S trestle tower				
		Height	15 M				
		Colour Scheme	White Band				
7	ऑप्टिकल उपकरण Optical equipment	Optic	MBL-160				
		Make	MsM, Spain				
		Type	LED Flasher				
		Illuminating					
		Main	High-intensity power LED 6W				
		Standby	NIL				
		Year of Installation	2012				
8	प्रभावी बीम तीव्रता/ Effective beam intensity	Main	Candelas				
		Emergency					
9	लैंटर्न/Lantern: NIL						
10	RACON: NIL						
11	NAIS: NIL						
12	ऊर्जा के साधन/ Source of energy	Mains	NIL				
		Emergency Power Source	NIL				
		Engine: NIL					
		Solar Plant: NIL					
		Capacity PV	Numbers	Type	Battery		
Solar panel for Main light	70 W/12V	01 No.	TBP	02 Nos, 12V/100Ah			
Solar panel for Automation panel	250W/ 24V	02 Nos	TBP	02 Nos, 12V/250Ah			
13	स्वचालित वोल्टेज स्टेबलाइजर Automatic Voltage Stabilizers: NIL						
14	बैटरी Batteries						
	Equipment	Type	Make	Volt	Amp/Hr	Qty	
	Main Light	GEL	HBL	12V	100 Ah	2	
	Automation panel	Lead Acid	Exide	12V	150 Ah	2	
15	बैटरी चार्जर/ Battery chargers: NIL						
16	इंवर्टर Inverter /UPS: NIL						
17	स्वचलन उपकरण Automation Equipment						
	MAKE	PLC	HMI	Power Supply	VSAT	Modem	Band

	RDS	Micrologix	Renu Electronics PVT LTD	24 V DC	1.2m dia Parabolic reflector	Hughes	
18	आग्नि शमन उपकरण Fire Fighting Equipment		Type of Extinguisher	Capacity	Nos	Make	
			NIL				
19	संचार Communication		NIL				
20	जल पूर्ति Water Supply		NIL.				
21	भूमि Land		Area				
			Demarcation				
22	इमारतें Buildings		Equipment room at bottom of the tower				
23	कंपाउंड लाइट Compound Lights		NIL				
24	सीसीटीवी कमेरा CCTV CAMERA		Nil				
25	स्टाफ Staff		Nil				
26	पहुँचने का माध्यम Mode of approach		By Ship from the Kerala coast or by private boat from Agatti/ Kavaratti islands				
27	उपलब्धसुविधाए Facilities available		NIL				
28	डाक पता Postal address		C/o Navigational Assistant Gr-I, Kavaratti Lighthouse, Kavaratti island, UT of Lakshadweep 680 555				
29	मूल्य का ब्योरा Cost details (At the time of Construction)						
30	प्रवर्तन मे लाने का देनांक Date of commissioning		26.03.1983				