

मास्टर लेजर/MASTER LEDGER

क्रमसं ख्या/ Sr.No	नाम /Name	विवरण /Description					
1	ए. एल. ओ. एल/A.L.O.L.	F-0755.5					
2	स्थान/Position	Latitude 11° 15.43"N , Longitude 72° 47.44" E					
3	ऊंचाई/Elevation	34 M (Above MSL)					
4	अभिलक्षण/Characteristic	Fl (4) White 20 Sec					
5	नॉटिकल माइल मे दूरी Range in miles	16.8 Nm					
6	दीपस्तंभ टावर/L.H.Tower	Type	G I trestle tower				
		Height	30 M				
		Colour Scheme	White Band				
7	ऑप्टिकल उपकरण Optical equipment	Optic	MBL-160				
		Make	MsM, Spain				
		Type	LED Flasher				
		Illumining					
		Main	High-intensity power LED 6W				
		Standby	Nil				
		Date of Installation					
8	प्रभावी बीमतीव्रता/Effective beam intensity	Main					
		Emergency					
9	लैंटर्न/Lantern	NIL					
10	RACON		Sr. No :				
	Make	Model	Code	Band	Year of Installation		
	Tideland	Sea Beacon	G	X & S	2008		
11	NAIS: NIL						
12	ऊर्जा के साधन/Source of energy	Mains		230V, AC Supply			
		Emergency Power Source		NIL			
		Solar Plant: NIL					
		Capacity PV	Numbers	Type	Battery		
	Solar panel for Main light	70 W/12V	02 Nos	TBP	02 Nos, 12V/150Ah		
	Solar Panel for RACON	70 W/12V	01 No.	TBP	01 No, 12V/150Ah		
Solar panel for Automation panel	250W/ 24V	02 Nos	TBP	02 Nos, 12V/150Ah			
13	स्वचालित वोल्टेज स्टेबलाइजर Automatic Voltage Stabilizers: NIL						
	बैटरि Batteries						
	Equipment	Type	Make	Volt	Amp/Hr	Qty	
	Main Light	SMF	Exide	12V	150 Ah	2	
	Automation panel	SMF	Exide	12V	150Ah	2	

14	RACON	SMF	Exide	12V	150Ah	1	
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
				Map 90	2 kg	3	
19	संचार Communication			Nil			
20	जल पूर्ति Water Supply			01 No Open well, and rainwater collection sump 3000Ltrs provided.			
21	भूमि Land			Area			
				Demarcation		Masonry compound wall	
22	इमारतें Buildings			1. Two storied buildings consisting of the LHA quarter and Inspection quarter 2. Equipment room at tower bottom			
23	कंपाउंड लाइट Compound Lights			Nil			
24	सीसीटीवी कमेरा/ CCTV CAMERA			Nil			
25	स्टाफ/ Staff			One outsourced LHA			
26	पहुँचने का माध्यम Mode of approach			By Ship from Kochi			
27	उपलब्ध सुविधाएँ Facilities available			Post office, Govt Hospital, Primary school, High School, and Police Station are available on Kadamat Island.			
28	डाक पता Postal address			Lighthouse Attendant, Kadamat Lighthouse, Kadamat island, UT of Lakshadweep, 680 556			
29	मूल्य का ब्योरा Cost details						
30	प्रवर्तन में लाने का देनांक Year of commissioning			1984			