

## मास्टर लेजर/MASTER LEDGER

क्रमसं ख्या/ Sr.No	नाम /Name	विवरण/Description	
1	ए.एल.ओ.एल/A.L.O.L.	F 0637	
2	स्थान/Position	Lat. 140 42.5'N Long. 740 14.4'E	
3	ऊंचाई/Elevation	66m	
4	अभिलक्षण/Characteristic	Fl. (3)White 10 sec.	
5	नॉटिकलमाइलमेदूरी Range in miles	09 NM	
6	दीपस्तंभटावर/L.H.Tower	Type	Square Masonary Tower
		Height	12 mtrs
		Colour Scheme	White tower with 02 Black Band
7	ऑप्टिकलउपकरण Optical equipment	Optic	DRUM TYPE
		Make	BBT
		Type	
		Size	500MM GAS Filament
		No. of lens	
		Area of dioptric portion	
		Area of catadioptric portion	
		Divergence Main/Emergency	
		Duration of Flash Main /Standby/Emergency	
		Pedestal	Cast iron
		Rotation Device	-NA-
		R.P.M.	-NA-
		illuminating	
		Main	
		Standby	
		Emergency:	
		Date of Installation	
8	प्रभावीबीमतीव्रता/Effective beam intensity	Main & Standby	
		Emergency	
9	लैंटर्न/Lantern	Diameter	
		Height of glazing	
		No. of panes	
		Ventilators	

10	RACON		Sr. No		6295			
	Make	Model	Code		Band	Date of Installation		
	-NA-							
11	NAIS							
	Base Station							
	Model	Type	Power		MMSI			
	-NA-							
	Communication Equipment							
	VSAT Antenna	Band	Modem					
	2.4m dia Parabolic reflector	EX-C	Datum system M7LT Satellite Terminal					
	DGPS							
	Transmitter Make	Frequency	Power Output	RS 1 ID	RS -II ID	Beacon ID	Date of commissioning	Date of Recapitalization
	-NA-							
-NA-								
12	ऊर्जाकेसाधन/ <i>Source of energy</i>	Mains		Not available due to island station				
Standby		12V /100W Solar Panel-01 Nos., Battery:12 V, 100 AH						
Engine 1								
Make/Type		Qty	Rating	No of Cylinder	RPM	Cooling		
-NA-								
Alternator								
Make/Type		Qty	Rating	Voltage/Am p	Frequency	Phase		
Engine 2								
Make/Type		Qty	Rating	No of Cylinder	RPM	Cooling		
-NA-								
Alternator								
Make/Type		Qty	Rating	Voltage/Am p	Frequency	Phase		
Solar Plant								
Capacity PV		Numbers		Type	Battery	Bank		
100 Watt		1		Monocrystalline	12V/100AH	1		
Solar Plant for Main RACON								
Capacity PV	Numbers		Type	Battery	Bank			

		-NA-							
13	स्वचालितवोल्टेजस्टेबलाइजर <b>Automatic Voltage Stabilizers</b>								
	Make	Model	Capacity	Input	Output	Phase	Qty		
	-NA-								
14	बैटरी <b>Batteries</b>								
	Equipment	Type	Make	Volt	Amp/Hr	Qty			
	PSS NAIS	-NA-							
	Genset	-NA-							
	Automation	-NA-							
	DGPS	-NA-							
15	बैटरीचार्जर/ Battery charger								
	Equipment	Make	Model	Type	Rating	Qty			
	General Purpose	-NA-							
	Automation	-NA-							
16	इंवर्टर Inverter /UPS								
	Equipment	Nos	Make	Model	Type	Rating	Qty	input	output
	Main Light		-NA-						
	NAIS PSS		-NA-						
	DGPS		-NA-						
17	स्वचलनउपकरण <b>Automation Equipment</b>								
	MAKE	PLC	HMI	Power Supply	VSAT	Modem	Band		
	NELCO	-NA-							
18	आग्निशमनउपकरण Fire Fighting Equipment			Type of Extinguisher	Capacity	Nos	Make		
				DCP Type(u/s)	-NA-				
				DCP Type(u/s)	-NA-				
				Foam Type(u/s)	-NA-				
				Water Type(u/s)	-NA-				
				DCP Type	-NA-				
19	संचार <b>Communication</b>			---					
20	जलपूर्ति <b>Water Supply</b>			-NA-					
21	भूमि			Area					

	<b>Land</b>	Demarcation		
22	इमारतें <b>Buildings</b>	Staff quarters 2 Nos. In Abandoned condition		
23	कंपाउंडलाइट <b>Compound Lights</b>			
24	सीसीटीवीकमेरा CCTV CAMERA	Camera		-NA-
		DVR		-NA-
25	स्टाफ <b>Staff</b>	Sl. No	Designations	
		1	Unmanned Station	
26	पहुँचनेकामाध्यम <b>Mode of approach</b>	By hired motor boat from Belekeri Jetty which takes approximately 30 Minutes (Aerial distance is about 9 Kms.)		
27	उपलब्धसुविधाए <b>Facilities available</b>	Marine Police Station	Within 15Km	
		Dispensary	Within 15Km	
		High School	Within 15Km	
		Post office	Within 15Km	
28	डाकपता <b>Postal address</b>	C/o Head Lightkeeper Oyster Rock Lighthouse R.T.Station Near Customs Colony, KajuBag Karwar, Karnataka: 581301		
29	मूल्यकाब्योरा <b>Cost details</b> (At the time of Construction)	----		
30	प्रवर्तनमेलानेकादेनांक <b>Date of commissioning</b>	-----		