

मास्टर लेजर/MASTER LEDGER

मुरुड जंजीरा दीपस्तंभ/ MURUD JANJIRA LIGHTHOUSE			
<u>क्रमसंख्या/ Sr.No</u>	<u>नाम /Name</u>	<u>विवरण/Description</u>	
1	ए.एल.ओ.एल/A.L.O.L.	F 0559	
2	स्थान/Position	Latitude 18 18' 85" N, Longitude 72 57' 58" E	
3	ऊंचाई/Elevation	80 mtr.	
4	अभिलक्षण/Characteristic	Fl(2)W15 seconds	
5	नॉटिकलमाइलमेदूरी Range in miles	i) Luminous : --- ii) Geographical : 8 NM	
6	दीपस्तंभटावर/L.H.Tower	Type	The existing concrete pillar Lighthouse tower is of 12m height and light equipment was installed on top of the tower earlier.It is reported that the light is non functional since so many years.
		Height	12 mtr.
		Colour Scheme	---
7	ऑप्टिकलउपकरण Optical equipment	Optic	
		Make	---
		Type	---
		Size	---
		No. of lens / No. of panels	----
		Area of dioptric portion	---
		Area of catadioptric portion	---
		Divergence Main/Emergency	---
		Duration of Flash Main /Standby/Emergency	---
		Lamp changer	-N/A-
Pedestal	---		

	Alternator								
	Make/Type	Qty	Rating	Voltage/Amp	Frequency	Phase			
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	Engine 2: -N/A-								
	Make/Type	Qty	Rating	No of Cylinder	RPM	Cooling			
	Alternator: -N/A-								
	Make/Type	Qty	Rating	Voltage/Amp	Frequency	Phase			
	Solar Plant:								
	Capacity PV	Numbers	Type	Battery	Bank				
	Solar Plant for Main RACON								
Capacity PV	Numbers	Make/Type	Battery	Bank					
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13	स्वचालितवोल्टेजस्टेबलाइजर Automatic Voltage Stabilizers								
	Make	Model	Capacity	Input	Output	Phase	Qty		
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14	बैटरी Batteries								
	Equipment	Type	Make	Volt	Amp/Hr	Qty			
	PSS NAIS	----	----	----	----	----			
	Genset	----	----	----	----	----	----		
	Automation								
	DGPS								
15	बैटरीचार्जर/ Battery charger								
	Equipment	Make	Model	Type	Rating	Qty			
	General Purpose	----	----	----	----	----	----		
	Automation	----	----	----	----	----	----		
16	इंवर्टरInverter /UPS								
	Equipment	Nos	Make	Model	Type	Rating	Qty	input	output
	Main Light	N/A	----	----	----	----	----	----	----
	NAIS PSS	N/A	----	----	----	----	----	----	----
	DGPS	N/A	----	----	----	----	----	----	----
17	स्वचलनउपकरण Automation Equipment								
	MAKE	PLC	HMI	Power Supply	VSAT	Modem	Band		
		Telemecanique	Schneider	Powerex Engineering	Tata Net	Sky-Edge	Ex-C		
18	आग्निशमनउपकरण			Type of Extinguisher	Capacity	Nos	Make		
				-N/A-	-N/A-	-N/A-	-N/A-		

	Fire Fighting Equipment	-N/A-	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-	-N/A-
19	संचार / Communication	-----			-----
20	जलपूर्ति Water Supply	-N/A-			
21	भूमि Land	Area	12 mt height 30cm diameter RCC pillar with MS ladder. The area of 1.10 Hector encompassed with dry stones boundary wall in dilapidated condition.		
		Demarcation			
22	इमारतें Buildings	Quarters	-N/A-		
23	कंपाउंडलाइट Compound Lights		-N/A-		
24	सीसीटीवीकमेरा CCTV CAMERA	Camera	-N/A-		
		DVR	-N/A-		
25	स्टाफ Staff	Sl. No	Designations		
		1	-N/A-		
		2	-N/A-		
		3	-N/A-		
		4	-N/A-		
26	पहुँचनेकामाध्यम Mode of approach	The Lighthouse located on Bandar Hill at Murud Janjira , District Raigad which is 165 km away from Mumbai towards south. Nearest town is Alibaug 60km There is no approach road from foot of hill to top of hill and approachable on foot having distance of about 1800meter through “ Gochar” revenue land by crossing thick bushes.			
27	उपलब्धसुविधाए Facilities available	Marine Police Station	-N/A-		
		Dispensary	-N/A-		
		High School	-N/A-		
		Post office	-N/A-		
28	डाकपत्ता Postal address	C/o, Head Lightkeeper, Korlai Fort Lighthouse, P.O. Korlai Ta. Murud Dist. Raigad Pin no. 402202			
29	मूल्यकाब्योरा Cost details (At the time of Construction)	Rs.....			

30	प्रवर्तनमेलानेकादेनांक <i>Date of commissioning</i>	
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