

**भारत सरकार  
GOVERNMENT OF INDIA  
पत्तन,पोत परिवहन और जलमार्ग मंत्रालय  
MINISTRY OF PORTS, SHIPPING AND WATERWAYS  
दीपस्तंभ और दीपपोत निदेशालय  
DIRECTORATE OF LIGHTHOUSES AND LIGHTSHIPS  
वी टी एस गांधीधाम VTS GANDHIDHAM**



**रावलपीर दीपस्तंभ स्टेशन  
RAWALPIR LIGHTHOUSE STATION**

Rawal Pir Lighthouse exists on the star board side of the entrance to the Mandvi Port. It is approachable by a village road and is about 8 Km from Mandvi Lighthouse. In 1936 a lantern with green filter was placed on top of a tomb of a Mohammaden ascetic-Pir. The ships then could anchor easily at the entrance taking assistance of this light (Green) on starboard side and the breakwater light (Red) on the port side. Subsequently a separate cylindrical tower was raised near the tomb in 1947 and the light was shifted to this tower. The light was reinstalled on a new structure and 300mm optical equipment with DA gas burner was commissioned into service& exhibited in December 1969. The DA gas equipment was replaced by Solar powered equipment with electronic control in 1993.

Recently, A 30m RCC tower constructed and commissioned on 20.10.2021 and the light has been shifted to new tower.

## मास्टर लेजर/ MASTER LEDGER

क्रमसं ख्या/ Sr.No	नाम /Name	विवरण/ Discription
1.	ए.एल.ओ.एल/A.L.O.L.	: F-0360
2.	स्थान/Position	: Lat 22°48.9' N Long 69°23.4'E
3.	ऊंचाई/Elevation	: 40.5 M
4.	अभिलक्षण/Characteristic	: GREEN Flash 1 every 3 Sec
5.	नॉटिकलमाइलमेदूरी Range in miles	: 03 NM
6.	दीपस्तंभ टावर/L.H.Tower	: RCC hexagonal Tower Height: 31.5 Mtrs : Spiral Red and white alternate bands
7.	ऑप्टिकल उपकरण Optical Equipment: - Type of Light (LED Flasher)	: Aga makes 500 mm drum optic LED flashing light Green
8.	प्रभावी बीम तीव्रता/ Effective beam intensity	: - -
9.	LED flasher Input Voltage	: 12 V/ 100 AH type SMF make: Power safe Exide charged by solar panel 100w/12V - 02 nos
10.	Load current Peak Power	: - 03 ϕ 415 V 50Hz
11.	Colour of Light	: - Green
12.	Horizontal Output	: -

13.	Vertical Divergence Physical Characteristic:- Body of Material  Lens Material Lens Diameter Lens Design Mounting Height Width Weight Circuit Protection Water proof Product Life Expectancy	: -
14.	Make	: Aga
15.	Type of Light structure	: LED flashing light
16.	Address& Communication	Station In-Charge Mandvi Lighthouse & VTS Station Near kharwa pachawada Kutch, Gujarat 370 465 Telephone no. 02839-222981
17.	Date of Commissioning	1936 20.10.2021 (New Tower)