



दक्षिण मध्य रेलवे (हैदराबाद मंडल)
SOUTH CENTRAL RAILWAY
(Hyderabad Division)

नं.वाङ्.यम.III.डी.मौ.
No.Y.M.III.DLS.MLY.POH

CMPE/DSL/SC

SUB: Information of all Diesel Sheds

REF: Hqrs letter No.M.194/DSL/101 Vol.III dt.25.6.10.

Apropos reference, information pertaining to Diesel Loco Shed, Moula Ali is furnished in the format circulated, duly filled in (both in hard copy as well as in soft copies) for onward submission to Railway Board.

This is for your information please.

Encl. one

व.मं.यां.इं./डी/मौलाली
Office of the
Sr. DME/DSL/MLY

दि: 08.07.2010
Dt: 08.07.2010

व.मं.यां.इं./डी/मौलाली
Sr. DME/DSL/MLY

I BRIEF HISTORY

Diesel Shed, Moula-Ali was established in 1984 and located at a distance of 7 Km from Rail Nilayam, Secunderabad. From the inception, this shed was maintaining Metre Gauge locomotives of YDM class. Subsequently, in the year 1988, WDS4 locos were introduced by converting a part of the shed to BG. Further, the activities of the shed had got expanded and WDM2 and WDM3A main line locos were homed for maintenance. Present holding of WDM2/WDM3A locos are 53. Out of 53 WDM2/WDM3A locos holding, 35 locos are working in passenger / express links. In addition to the above the shed is also holding 9 DHMUs from 1988 onwards meeting the demand of sub-urban traffic of Hyderabad and Secunderabad Divisions. 1 SPART, 1 SPMRV and 140 T BD crane are also maintained by this shed. 2 rakes of DEMUs have been received in May 2010 and are likely to be pressed into service shortly.

Since the shed was homing MG locos, lots of efforts were put in to modify infrastructure facilities to BG especially suitable for maintaining WDM2 AND WDM3A main line locomotives.

LOGO OF SHED IN COLOUR SCHEME**DESCRIPTION OF LOGO OF DIESEL LOCO SHED MOULA-ALI**

- MAROON:** MAROON COLOUR STANDS FOR COLOUR CODE OF SOUTH CENTRAL RAILWAY
- BLUE :** MASCULINE COLOR AND STANDS FOR DEPTH, EXPERTISE & STABILITY. IT REPRESENTS KNOWLEDGE, POWER, AND INTEGRITY & SERIOUSNESS.
- WHITE :** IS ASSOCIATED WITH LIGHT AND PROJECTS INNOCENCE, PURITY, AND CLEANLINESS. IT IS THE COLOR OF PERFECTION AND SUGGESTS SIMPLICITY.
- SEVEN FLOWERS:** THE 7 FLOWERS INDICATES THE TYPE OF LOCOS MAINTAINED BY DIESEL LOCO SHED, MOULA ALI..
- YELLOW COLOR (FONTS):** CARRIES THE PROMISE OF POSITIVE FUTURE. IT INCULCATES CREATIVITY AND OPTIMISM.
- CHARMINAR:** LANDMARK AND PRIDE OF HYDERABAD AND SYMBOL OF PEOPLES GOOD HEALTH TO HYDERABAD WHICH IS DEDICATED BY THE NIZAM OF HYDERABAD TO THE ALMIGHTY 400 YEARS AGO.

- 1 Year of Establishment: 1984
- 2 Road No./Type of the first loco homed in shed:
YDM1R/Metre Gauge service between HYB-MED
- 3 Details of any heritage locos in shed on pedestal or otherwise: NIL
- 4 ISO Certification Year
9001--2007
14001
18001

5. Type-wise holding

WDM ₂	45
WDM3A	8
DEMU	2
DHMU	9
SPART	1
SPMRV	1
140T Crane	1

6. Maximum Holding (Year/Number of Locos)

Year: 2010/53 locos

7. Present loco link: 35 locos

8. Homing capacity:50

9. Augmentation Plans

Augmentation of Diesel loco shed, Moula-Ali from the present 53 locos to 100 locomotives has been sanctioned vide PB No. 344 of 07-08 DSL/MLY. Work started in the same year and 70% of the work has been completed. The work is under progress.

10. Other History (Not more than 4 lines)

- a) One RCD has been installed under BOLT, the first of its kind in IR by M/s. BPCL. The fuel handling including dispensation into the locomotives is being maintained till date as per the agreement by M/s. BPCL.
- b) One DEMU maintenance shed under PWB 09-10 has been sanctioned by Railway Board. For this project, Detailed Estimate is under finalization. Cost Rs. 5.0 crores.

II. VITAL STATISTICS

1. Sanctioned Strength: 360
2. On Roll Strength: 354
3. No. of Officers: 3
4. No. of Supervisors: 27
5. Total Area: 62,257 sq.m
6. Covered Area:15,175 sq.m.
7. %age of Staff housed in Railway Quarters: 32% (112)
8. Power Consumption: 30000 units per month
9. Water Consumption: 1440 KL/year (Industrial), 3600 KL/year (Domestic)
10. Educational Profile of Staff

Up to 8th	>8 th	10 th Pass	10-12th	ITI	Graduate
6%	30%	10%	18%	30%	6%

11. Age Profile of Staff

<30 yrs	30-40	41-50	51-55	56-60
15%	29%	26%	25%	5%

12. MPR as circulated by E & R Directorate:

Railway Board yardstick: 5.95

Shed MPR : 5.62

III. Performance Parameters

		Freight	Passenger	Remarks
1	SFC	2.58	4.10	
2	LOC	0.75	0.75 WDM2/3A 0.94 DHMU	

3. Shed consumption of fuel: 10,600 ltrs-WDM2/WDM3A, 1350 ltrs-DHMU (Average)

4. Kms Earned by Shed Locos/month-644284 (WDM2/WDM3A), 58064 (DHMU)

IV. Any important innovations NIL