

MATERIALS MANAGEMENT DEPARTMENT

1.0 Introduction

- 1.1 East Coast Railway Stores department came in to existence with the trifurcation of erstwhile South Eastern Railway. The Materials Management Department caters to the materials' need of the 3 Divisions viz. KUR, SBP, WAT, in addition to Carriage Repair Workshop/Mancheswar, Diesel Loco Shed at Visakhapatnam, Wagon Repair Shop at VSKP, Electric Loco Sheds at VSKP & Angul, Construction Organization under Chief Administrative Officer/Con/BBS and requirements of different departments on ECoR.
- 1.2 The Zonal Stores Organization at HQ is headed by Principal Chief Materials Manager and assisted by two Chief Materials Managers, four Dy. Chief Materials Managers, three Sr. Materials Managers and two Assistant Materials Managers. The organization has 7 Stores Depots for stocking of spares and other items Viz. Carriage Repair Workshop/Mancheswar, General Stores Depot / Mancheswar, Scrap Depot / Mancheswar, Wagon Stores Depot /Visakhapatnam, Diesel and Electric Loco depots at Visakhapatnam and Electric Loco Depot at Angul. Apart from the above, Materials Management units at all the 3 divisions are headed by Sr. Divisional Materials Managers and assisted by Divisional Materials Managers. In total there are 27 Gaz. Officers managing the department with the support of 309 Non-Gaz staff including HQ and field units.

All the depots are linked to iMMS (Integrated Material Management System) server at HQ, on real time basis. All Depot transactions are made online through iMMS. All procurement by HQ and field units is being made through a complete transparent and electronic Indian Railways E-Procurement System maintained by CRIS, New Delhi.

2.0 Purchase productivity: Our performance during FY 2016-17.

One of the efficiency indices to adjudge the productivity of purchase is the number of days taken in finalizing a purchase case. Shorter the period, better is the productivity. As per Railway Board's targets a direct acceptance tender case (low value) is to be finalized within 30 days and a Tender Committee case (high value case) should be finalized within 60 days.

In the FY 2016-17, a total of 3838 Direct Acceptance (DA) cases and 474 Tender Committee (TC) cases were finalized. Out of 3838 DA cases, 1727 or 45% were finalized within 7 days. Out of 474 TC cases, 157 or 33.12% were finalized within 30 days.

3.0 Availability of Safety items: FY 2016-17

The availability of safety items on ECoR was 100% during FY 2016-17.

4.0 Overall availability stock items: FY 2016-17

The availability of overall items on ECoR was 95% during FY 2016-17.

5.0 Scrap Disposal:

A scrap depot is operating at Mancheswar adjacent to MCS (Mancheswar) workshop with facilities of CCTV, high mast lighting and electronic road Weigh Bridge. Power delegated to depot/divisional stores officers for disposal of low & nil value scarp was enhanced during 2015-16, from Rs. 50,000/- per item to Rs. 1 lakh per item. Sr. DMMs of each division are now disposing their divisional scrap at par with HQ Dy. CMM. This has helped in earliest disposal of scrap material available in the East Coast Railway.

During FY 2016-17, ECoR has made earning by disposal of scrap to the tune of Rs 101.44 Crs, Railway Board's target was Rs 80 Crs. but no further scrap was available for disposal.

6.0 Inventory Turn Over Ratio (TOR):

ECoR has achieved a TOR of 3.15 % with fuel and 10.35% without Fuel for the FY (16-17) as against the target of 5% (with fuel) and 13% (without fuel).

7.0 Special achievements by Stores Department during FY 2016-17

- ICT based good governance and public procurement has been highlighted in the MR's budget speech and e-procurement has been highlighted as one of the focus areas. As a part that, all direct acceptance cases are being finalized in paperless mode by accepting the cases in IREPS platform and till date 3351 direct acceptance cases and 35 tender committee cases have been finalized.
- Floating of tenders through iMMS & IREPS has started in all 6 depots and 3 divisions and so far, 12554 tenders have been floated through IREPS.
- Procurement of medicines and medical consumables has been taken over from Medical department and during the financial year 2016-17, **313** Nos. purchase orders have been placed amounting to **₹9.49** Crs. within the shortest possible time from the date of receipt of consolidated indents.

8.0 (a) Expenditure on Purchase

(Rs. In Crores)

SI No	Items	2014-15	2015-16	2016-17
1	Imported directly	0	0	0
2	Imported stores but purchased in India	0	0	0
3	Stores purchased from PSUs	625.92	1198.00	40.40
4	Khadi purchases	2.01	135.00	1.91
5	Stores purchased from Cottage and SSI Units	98.40	2.90	117.88
6	Other purchases	785.30	433.06	1653.48
	Total	1511.63	1768.96	1813.67

8.0 (b) Total Value of stores purchased

1	Purchases made through Department of Supply	10.04	23.83	0
2	Purchases made through Railway Board	696.57	518.13	534.42
3	Direct Purchases made by Railways and Production Units.	805.02	1227.00	1279.25
	Total	1511.63	1768.96	1813.67

This figure is as vetted by associated finance.

9.0 Tenders Issued (By ECoR only)

Year	No. of STs	No of LT/BTs	No of OTs	Total
2014-15	177	2626	790	3593
2015-16	214	3063	617	3894
2016-17	288	3112	639	4039

10.0 (a) Purchase Orders placed by COS/ECoR during the year

Year	NO OF PURCHASE ORDERS STOCK & NON STOCK		
	Stock Items	Non-Stock Items	Total No of POs
2014-15	2545	741	3286
2015-16	2802	719	3521
2016-17	2667	702	3369

(b) Stores Transactions during 2016-17

PL MAJOR GROUP CATEGORY CLASS LEDGER FROM APR-16 TO MAR-17

(Figures in "000" of Rs.)

Major Grp Name	Opening Balance	Receipt	Issue	Closing Balance
DIESEL LOCO (10-19)	87122	255089	225161	117050
ELECTRIC LOCO.(20-29)	57161	234572	228367	63366
CARRIAGE & WAGON.(30-39)	193350	963349	977278	179421
ELECTRICAL STORES (40-49)	93559	512226	511351	94434
SIGNAL & TELECOM (50-59)	507	11718	11224	1001
P /WAY (60)	518	706	785	439
BUILDING M&P (61-69)	1599	3988	3883	1704
ABRASIVES TOOLS, HARDWARE ETC.(70,72,73,74)	13247	12483	13465	12265
BRUSHES,HARDWARE ETC (71)	7	1770	1300	477
RUBBER LETH &CAN (75)	11641	56881	59189	9333
ELECTRODES (76)	2935	4134	5008	2061
PAINTS (77)	8831	21868	24885	5814
CROCKERY (78)	225	371	548	48
CLOTHINGS (79)	8314	153653	134824	27143
PETRM. PROD. (80)	12098	191435	186239	17294
REFRATORIES (84)	2200	5147	6125	1222
BEARINGS (85)	3314	34671	35167	2818
GENERAL STORES (81,82,86)	5429	29836	29499	5766
STY. & FORMS (83)	10285	28787	27200	11872
METAL / FERROUS (90)	5064	58774	56075	7763
METAL / NON FERROUS (91)	722	8128	6094	2756
FUEL OIL (92)	226	4639	4248	617
TIMBER (93)	3554	14078	15895	1737
SCRAP (98)	6475	157183	165309	-1651
Total	528383	2765486	2729119	564750

11.0 SCRAP DISPOSAL**a) Disposal of Scrap**

(Figures in Crores of Rs)

Year	Target	Disposal of Scrap
2014-15	102	61.32
2015-16	60	67.24
2016-17	80	101.44

b) Category wise disposal of Scrap during the year

Year/Category	Transaction	2014-15	2015-16	2016-17
Rails & P. Way	Arising (MT)	10451.73	19711.00	29045.00
	Disposal (MT)	10384.04	19105.00	29017.00
	Sale value (in Cr. Rs.)	26.86	34.42	50.10
Rolling stocks (Wagons, Coaches & Locos)	Arising (in Nos.)	130	101	139
	Disposal (in Nos.)	166	99	139
	Sale value (in Cr. Rs.)	4.64	3.37	3.72
All other items	Arising (in MT)	9887.86	10224	15360
	Disposal (in MT)	10067.24	10215	15354
	Sale value (in Cr. Rs.)	29.83	29.45	47.62
Total Sale value	(figures in Cr. Rs.)	61.32	67.24	101.44
