



सदस्य चल स्टॉक, रेलवे बोर्ड
एवं
पदेन सचिव, भारत सरकार
रेल मंत्रालय
रेल भवन, नई दिल्ली-110001
MEMBER ROLLING STOCK,
RAILWAY BOARD
&
EX-OFFICIO SECRETARY,
GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
RAIL BHAVAN, NEW DELHI-110001

No.2016/M(C)/141/1

Dated:04.01.2017

To
CMEs of all Zonal Railways & PUs,
CAOs/IROAF & COFMOW
EDs/RDSO

Sub: - Targets & objectives for 2016-17 & 2017-18-actionable points.

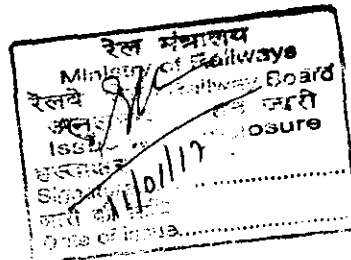
A list of actionable points with timelines which can form part of the targets & objectives for 2016-17 and 2017-18 for Mech. Deptt, as framed at Railway Board, is enclosed herewith. ZRs/PUs, other units and RDSO shall take note of the same and organize their actions accordingly.

You may finalise the list of 'Targets & Objectives' for 2016-17 & 2017-18 for the activities under your control, as set by yourself as well as your superiors, to be consolidated along with the actionable points of RB which are relevant to you, chosen from the enclosed list and send the same to the undersigned within a fortnight.

A system shall be set up for a monthly review of the progress made on 'Targets & Objectives' so as to take forward the actions to achieve the same.

Encl.: A list of targets & objectives framed by RB.


(Ravindra Gupta) 9/1/17
Member (Rolling Stock)
0/6



कृपया जल्दी करी
Summary 10-1-2017.

Actionable points noted during the meeting with MRS dt. 02.12.2016

1.0 General

- 1.1 All EDs should come up with the targets and objectives to be accomplished by 2016-17. This should include the targets set by Hon'ble MR and MRS, as well as the targets set by officers themselves.

(All EDs, Target 16.12.2016)

2.0 Coaching (Mechanical)

- 2.1 The condition of pit lines in coaching Depots to be reviewed by the ZRs and action plan proposed for improvement.

(EDME/Chg, Target by 10.01.2017)

- 2.2 The benefits accruing with the running of LHB coaches for 4000 Km between PM to PM need to be documented.

(EDME/Chg 31.01.2017)

- 2.3 The need for taking the rakes to pit lines after each trip, even though the limit of 3500 Km / 4 days is still not exhausted, needs to be examined. This shall release the pit line capacity.

(EDME/Chg 31.01.2017)

- 2.4 The feasibility of carrying out wet cleaning of the coach after a few trips, instead of each trip, should be examined, by suitable Alternative methods for cleaning with no or minimal use of water.

(EDME/Chg, Target 28.02.2017)

- 2.5 Quality of seats in day chair car trains coaches needs to be improved.

(EDME/Chg, 31.05.2017)

- 2.6 Tejas is being branded as the future of train travel in India. There should be no compromise in the quality of furnishing when these are turned out.

(EDME/Chg, EDME/W, Target 9 months)

- 2.7 Work of coach refurbishing to Mahamana standards to be done by the MLR Workshops and PUs in the first phase.

(EDME/Chg & EDME/W, Work to commence 3 months,
action plan to be issued 31.12.2016)

- 2.8 Additional Green corridors need to be identified. One new section to be commissioned every Month.

(EDME/Chg, immediate)

- 2.9 Issue guidelines for service contracts need to be expedited.

(EDME/Chg, Target 28.02.2017)

- 2.10 Process of vendor approval/development need a revision to overcome the entry barriers for new vendors, if any.

(EDME/Chg & Fr, Target Jan, 2017)

- 2.11 An action plan should be drawn up for retrofitment of the entire fleet of ICF design coaches with more than 5 years residual dual life with CBCs in the next 5 years

(EDME/Chg, Target, 25.12.2016)

3.0 Coaching (Electrical)

- 3.1 Commissioning of AC EMU rake of BHEL in CR needs to be complicated by March'17 since the same is pending since April 2016.

(EDEE/G, Target 31.03.2017)

- 3.2 EOG AC coaches should be modified/equipped electrically to enable 24 coach rakes to be run in Rajdhani/Shatabadi Trains. Action plan will be issued immediately.

(EDEE/G, 31.12.2016)

- 3.3 The work of making coaches and locos HOG compliant need to be expedited by NR, ECR, ER, SR & NCR.

(EDEE/G, Target 31.05.2017)

- 3.4 The maximum permissible speed for DEMU & MEMU trains need to be increased to 110 Kmph.

(EDEE/G & EDME/Tr, Target 31.03.2018)

4.0 Environment & Housekeeping Management

- 4.1 Formation of EnHM Wings in ZRs and divisions to be expedited. Status paper required for apprising MRS.

(ED/EnHM/CE- immediate)

- 4.2 Clarification to be issued regarding the role of Station Director with EnHM Wing

(ED/EnHM/CE , Target 31.12.2016)

- 4.3 Clarification on the Letter from Comml Dte (AM/C) regarding posting of comml officers to EnHM Wing to be issued to ZRs.

(EnHM/CE, Target 31.01.2017)

- 4.4(i) Deptt laundries have interface issues due to different AMC and O&M agencies. Effectiveness of such departmental laundries of capacity less than the optimum output need to be analysed and corrective actions to be planned.

(ED/EnHM/EE, Action Plan to be issued to ZRs by 31.1.17)

- 4.4(ii) Mega laundries (≥ 5 tonnes/day) to be preferred over small laundries of 1 – 1.5 tonnes/day in view of better Quality control. The capacity of upcoming laundries to be reviewed in the light of this.

- 4.5. Separate bed-roll points can be identified and feeding of bedrolls may be done for trains, similar to base kitchen concept for loading meals.

(ED/EnHM/EE, to develop strategy in association with ZRs and CommI Dte, by 28.2.17)

- 4.6. Third party Audit / survey of important trains and stations may be done after finalising parameters and list of trains / stations to be covered.

(ED/EnHM/EE, Action Taken by 31.12.2016 Agency may be finalized by 15.2.17 & results to be available by 31.3.17.)

- 4.7. Proliferation of OBHS : 671 trains were provided OBHS up to March 2016. Coverage of OBHS to be extended to more than 850 trains by March 2017.

(ED/EnHM/ME, Target 31.03.2017)

- 4.8. Effectiveness of OBHS & CTS to be analysed regarding the achievement vis a vis the stated objectives and action plan to be made for improving effectiveness.

(ED/EnHM/ME, Target 30.12.2016)

- 4.9. Performance of Clean My Coach service to be reviewed.

(ED/EnHM/ME, Target 31.01.2017)

- 4.10. Setting up Pilot plants for environment friendly disposal of Municipal Solid Waste including conversion of bio-degradable 'Waste to Energy' (Bio-methanation) at New Delhi and Jaipur Railway Stations.

(ED/EnHM/ME, Target 31.03.2017)

- 4.11. Two PUs – DLW & ICF and one Workshop – Perambur/SR to be certified as Green Industrial Units by March 2017. Advice to be issued for proliferation of Green rating certification in other PUs & Workshops also.

(ED/EnHM/ME, Target 31.03.2017)

5.0 Freight

- 5.1. All Railways must review the adequacy of facilities in yards nominated for freight train examination. Action Plan for necessary corrective actions should be made immediately to improve the same.

(EDME/Fr, Target March 2017)

- 5.2. Cases of certain types wagons in operation whose sanction has lapsed for want of finalise report need to be reviewed and proposals initiated for currency of sanction.

(EDME/Fr, Target December 2016)

- 5.3. Data on cause wise damages/detachments during CC rake examination to be collected and analysed to submit a report on the advantages of the system of CC examination over the other system of train examinations.

(EDME/Fr, Target Dec 2016)

- 5.4 A list of initiatives of new wagon design which are under process to be given along with timelines for taking the same to finality.
(EDME/Fr, Target Dec 2016)
- 6.0 Disaster Management & Fuel**
- 6.1 Cold cutting equipment being used for rescue of passengers are not quick enough for operating in actual site conditions. This may be reviewed and if necessary, cutting tools of alternative design may be planned. Proposal to be finalised.
(EDME/Tr, Target 31-03-17)
- 6.2 Availability of equipment for stainless steel cutting should be identified.
(EDME/Tr, Target 31.01.2017)
- 6.3 Online blending arrangement for biodiesel as provided at Kacheguda/SCR should be provided at all biodiesel blending RCDs through oil companies. Suitable advisory to be issued to all ZRs immediately.
(EDME/Tr, Action to be initiated by 31-03-17)
- 6.4 Total Fuel Management (TFM) should be rolled out with the participation of oil companies. Advisory should be sent to ZRs.
(EDME/Tr, Target 31-03-17)
- 6.5 Automation of fuelling point at Bhildi/WR was initiated but could not be completed due to change in oil company holding the order for that RCD. Balance work may be got completed through the company holding the order for supply at this RCD presently.
(EDME/Tr, Target 30-06-17)
- 7.0 Workshops & Production Units**
- 7.1 To ensure that the target for complete switchover to LHB coach manufacture in 2018-19 is met, the tentative revised Production Programme for the years 2016-17 and 2017-18 to 2019-2020 should be issued by 08.12.2016.
(EDME/W, Target 08.12.2016)
- 7.2 The cut-in dates by which retrofitment of ICF coaches with CBC during MLR may be quickly advised.
(EDME/W, Target 31.12.2016)
- 7.4 PUs have to go for IRIS certification and to complete the same in a time bound manner in 2017-18.
(EDME/W, Target for issue of letter 10.12.2016)
- 7.5 All workshops & PUs should go in for accreditation for welding through ISO: 3834 as well as 5S certification in a time bound manner.
(EDME/W, Target for issue of letter 20.12.2016)

- 7.6
- i) Number of 'A' category welders may be assessed and only they should be utilized for welding in sensitive locations of coach repair like headstock etc.
 - ii) Skill audit of welders with periodical certification through reputed outside agencies should be carried out
 - iii) Welders in the lower categories shall be trained appropriately to enable them achieve higher level of skills.

(Advisory for 3 points to be issued by 16.12.2016)

7.7 **Advisory for**

- (i) reduction of undulation of coaches during manufacture and
- ii) improving quality of painting to be issued

(EDME/W 31.12.2016)

- 7.8 Jamalpur & Lower Parel Workshops have merged the trades of artisans. Same exercise may be undertaken in other workshops as well, by training and multi-skilling of staff.

(EDME/W, Directives to be issued by 20.12.2016)

8.0 **Development**

- 8.1 (i) The issues regarding reliability and repeatability of EIMBW readings needs to be resolved.

(EDME/Dev, Jan 2017)

- (ii) Better technology of EIMBW to be introduced in Indian Railways.

(EDME/Dev, Development tender to be brought by 30.06.2017)

- (iii) A policy for deployment of Standby weighbridges at major loading points should be framed.

(EDME/Dev, Policy document jointly with Traffic Dte. by 30.04.2017)

- (iv) Introduction of Pre-Weigh bin & weightmeter for loading of bulk goods must be pursued to make an action plan.

(EDME/Dev & Fr. Joint policy document to be finalised with traffic & commercial by 15.01.2017)

- 8.2 Deployment of OMRS as per the recently finalized tender shall be done.

(EDME/Dev, Target 31.03.2017)

- 8.3 Deployment of Vision Based equipment for enhancing the safety of rolling stock operation should be increased. As an immediate solution, Major freight loading yards can be provided with CCTV cameras to monitor the damages taking place to wagons in the siding, similar to the system in operation at Krishnapattam Yard of SC Railway.

(EDME/Dev, first system to be installed by 31.01.2017)

- 8.4 Bids for vision based system shall be brought out.
(EDME/Dev, Target Feb 2017)
- 8.5 System for regular performance monitoring of WILD and analysis to be set up. Advisory to be issued.
(EDME/Dev, Target 31.03.2017)
- 8.6 Each project shall be put on PERT chart with timelines.
(EDME/Dev, 31.01.207)
- 9.0 Project
- 9.1 No new staff is expected to be provided for the new repair/manufacturing Units in a routine manner. Assessment should be made for provision of minimum Gazetted and Non Gazetted Staff requirement, to run such Units.
(EDME/P, Target 30.01.2017)
- 9.2 Assessment should be made on the existing MLR capacity vis-a-vis the requirement shortfall for the next 5 years including capacity enhancement in the existing units possible and likely to be generated with the new facilities already sanctioned, in order to assess the shortfall and make out an action plan to meet the shortfall through the new factories announced to coach manufacturing units.
(EDME/Proj Action Plan by 30.12.2016)
- 9.3 Sanctioned work of new CTI for Mechanical Dept. is getting delayed because of land not being available at Lucknow as planned initially. With the availability of land at Secunderabad/Gandhi nagar/Sonipat to an extent of 25 to 30 acres, feasibility of setting up the same at anyone of these places shall be examined and proposal initiated for acquiring land.
(EDME/Proj, Target 15.01.2018)
- 9.4 Feasibility of carrying out modification of existing ICF Coaches for fitment of CBC Couplers at DEMU factory Haldia/SE Rly by outside agencies will be examined and reported within.
(EDME/Proj, Target 31.12.2016)
