भारत सरकार GOVERNMENT OF INDIA
रेल मंत्रालय MINISTRY OF RAILWAYS
रेलवे बोर्ड (RAILWAY BOARD)

NO.2015/RS(S)/709/5

New Delhi, Dated.10.02.2020

PCMMs,
All Zonal Railways.

Sub: Implementation of e-Module for Scrap Disposal – reg.

Ref: Board's letter No.2016/CE-II/MPW/Scrap Disposal/Policy dated 04.02.2020 (copy enclosed)

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The guidelines regarding implementation of e-Module for Scrap Disposal, issued by Engineering Directorate of Railway Board vide above referred letter is sent herewith for your kind information and necessary action.

DA: as above

(SHIV SHANKER)
Dy. Director Railway Stores(S)-II

भारत सरकार (GOVERNMENT OF INDIA)
रेल मंत्रालय (MINISTRY OF RAILWAYS)
रेलवे बोर्ड (RAILWAY BOARD)

No.2016/CE-II/MPW/Scrap Disposal/Policy New Delhi, dt. 04.02.2020

Principal Chief Engineers,
All Zonal Railways

Sub: Implementation of e-Module for Scrap Disposal – reg.

e-Module for Scrap Disposal, a web enabled IT Application integrating TMS & IREPS, was developed and has been launched by CRB, ME & M(MM) on 13.11.2019. This application provides on-line facility for all stages of Engineering scrap disposal, right from lot formation by SSE/P.Way to lot approval and delivery. A copy of presentation showing the process flow and links in TMS is enclosed.

Railways are advised to take necessary action for implementation of the e-module for scrap disposal from 01.04.2020 onwards mandatorily. Compliance in this regard, may be reported to Board.

This issues with the vetting of Accounts, Stores and RPF dtes of Railway Board.

DA: As above

04/02/2

(Pradeep Nagar)
Director Civil Engg.(P),
Railway Board.

Copy to:

(1) DG/RPF, PED/Accounts, PED/RS(C), EDCE(G)/Railway Board — for information please.
(2) PFAs/All Zonal Railways
(3) PCMMs/All Zonal Railways
(4) PCSCs/RPF All Zonal Railways — for necessary action please.

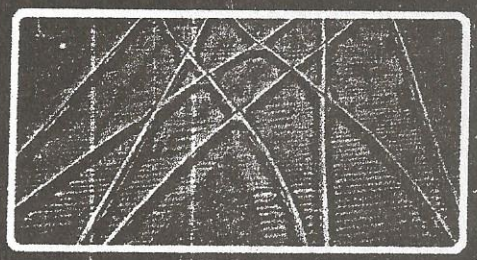
e-Module for Scrap Disposal

TMS
TRACK MANAGEMENT SYSTEM

रेलपथ प्रबंधन प्रणाली

Welcome to TMS: e-Module for Scrap Disposal

Internet Explorer 7 or above is recommended



USER LOGIN AREA

Username

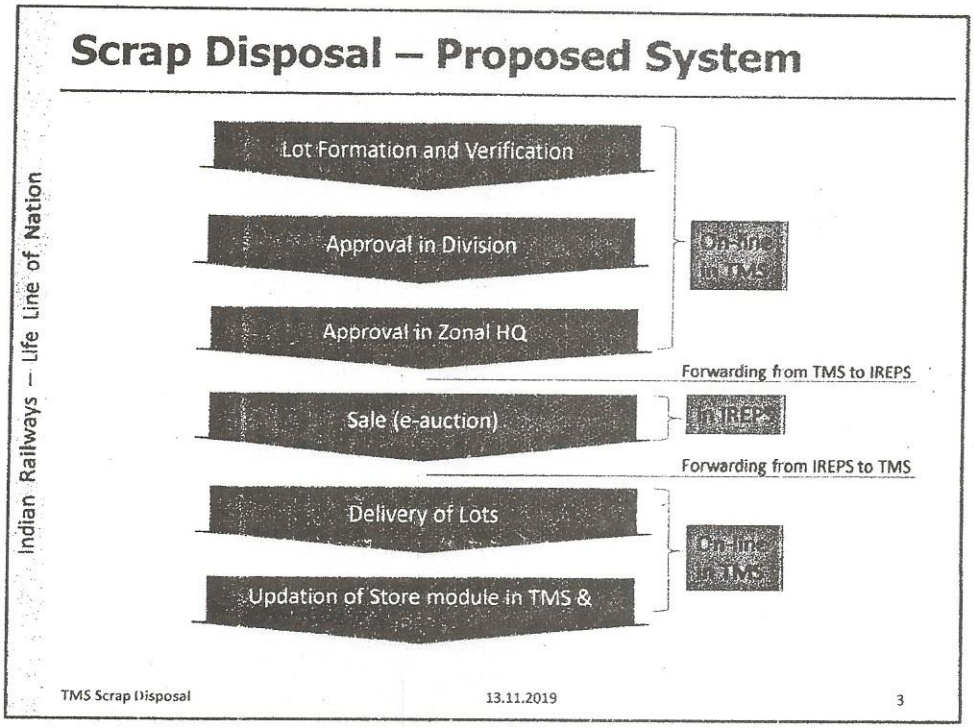
Password

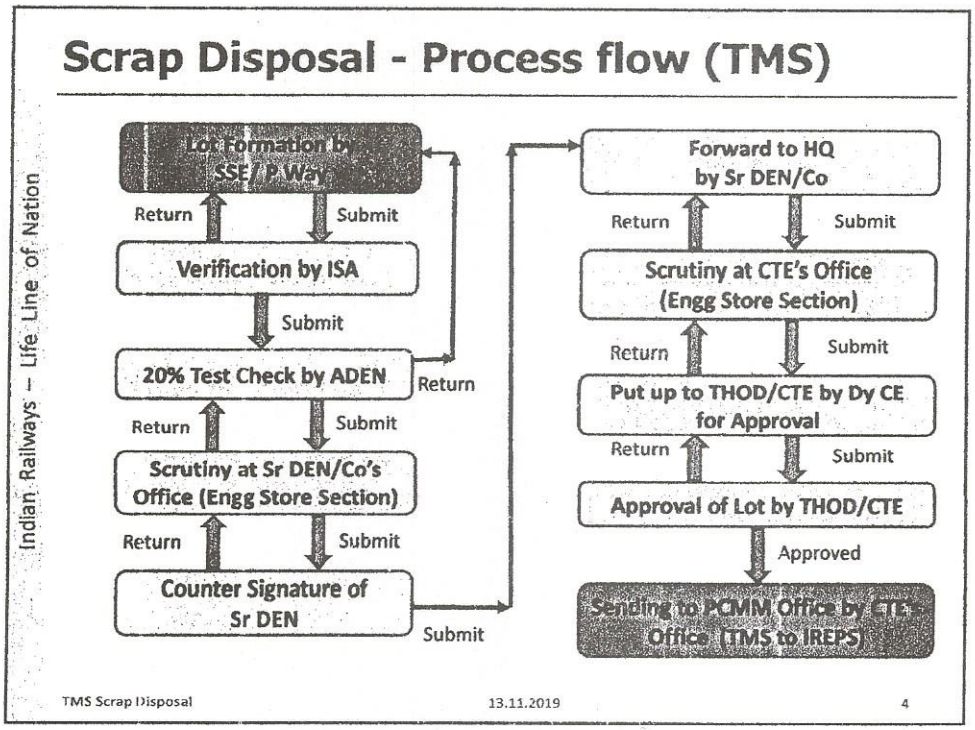
SUBMIT

Scrap Disposal – Existing System

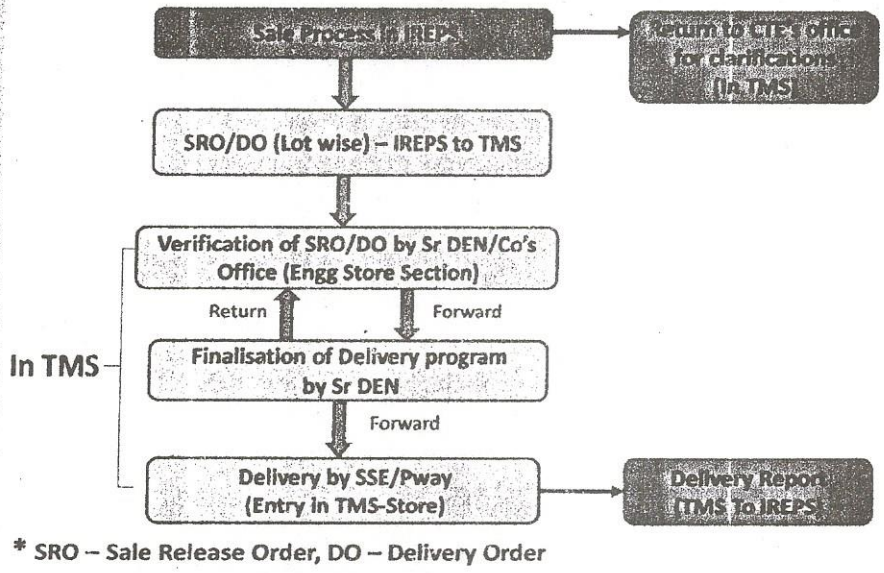
Indian Railways – Life Line of Nation

- Lot Formation and Verification
- Approval in Division
- Approval in Zonal HQ
- Sale (e-auction)
- Delivery of Lots
- Updation of Store module in TMS


Scrap Disposal – Proposed System
Indian Railways – Life Line of Nation
Lot Formation and Verification
Approval in Division
Approval in Zonal HQ
On-line in TMS
Forwarding from TMS to IREPS
Sale (e-auction)
in IREPS
Forwarding from IREPS to TMS
Delivery of Lots
Updation of Store module in TMS &
On-line in TMS
TMS Scrap Disposal
13.11.2019
3


Scrap Disposal - Process flow (TMS)
Indian Railways – Life Line of Nation
Lot Formation by SSE/JAWs
Return
Submit
Verification by ISA
Submit
20% Test Check by ADEN
Return
Return
Submit
Scrutiny at Sr DEN/Co's Office (Engg Store Section)
Return
Submit
Counter Signature of Sr DEN
Submit
Forward to HQ by Sr DEN/Co
Return
Submit
Scrutiny at CTE's Office (Engg Store Section)
Return
Submit
Put up to THOD/CTE by Dy CE for Approval
Return
Submit
Approval of Lot by THOD/CTE
Approved
Sending to PCMM Office by CTE's Office (TMS to IREPS)
TMS Scrap Disposal
13.11.2019
4

Scrap Disposal - Process flow (TMS)



* SRO – Sale Release Order, DO – Delivery Order

Indian Railways – Life Line of Nation

Scrap Disposal e-Module: Features

- ❖ Standard checklists.
- ❖ Dashboard/SMS alerts for
  - Pending lots
  - Change of status
- ❖ Complete chain of compliance.
- ❖ Link to store circulars.
- ❖ Managerial reports.
  - Status of lots at various stages - formation, in process , pending for auction and delivery.
  - Progress report of engineering scrap, summary reports, PCDO etc.

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Benefits & Highlights

Expected Benefits

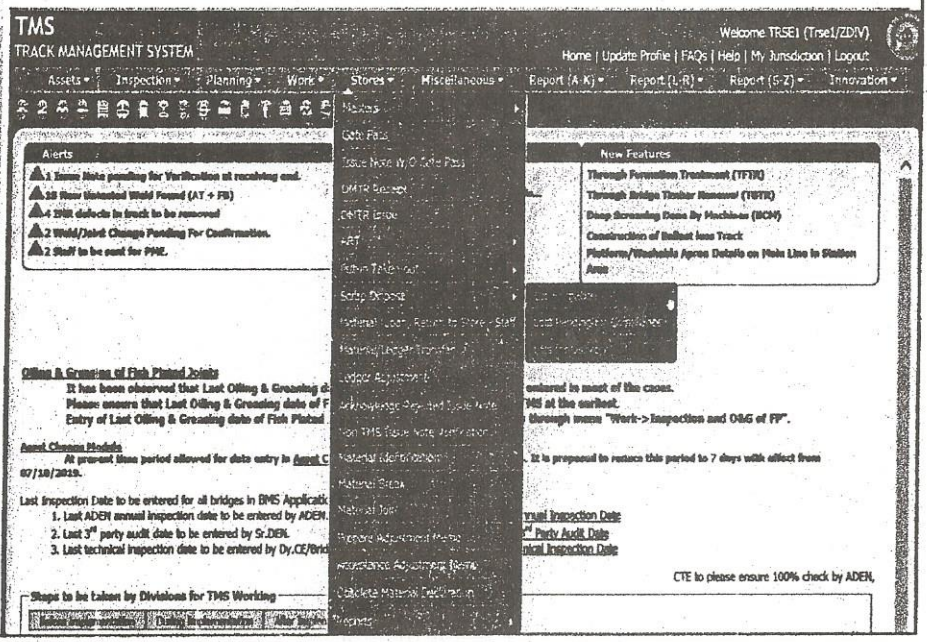
- Expeditious preparation and processing for cases of scrap lot formation and delivery
- Effective monitoring of scrap disposal
- Managerial reports to monitor the cases of scrap disposal
- Availability of useful data for system improvement.

Application Highlights

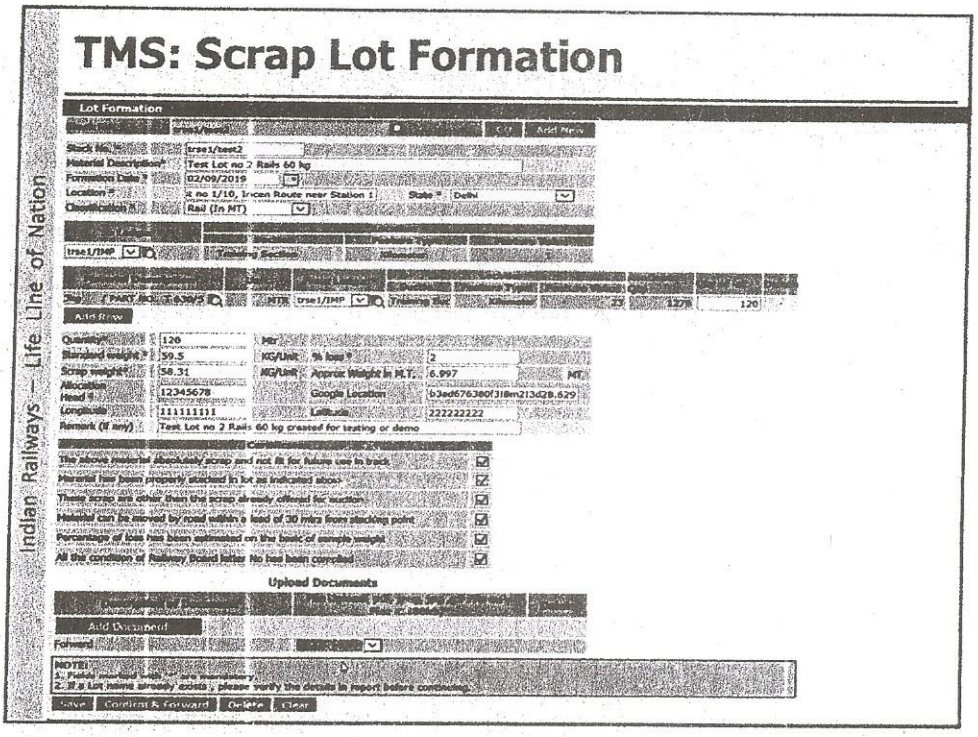
- Use of digital signature certificate at important transaction stages, i.e. Lot Formation, Verification, Approval.
- Web - Based Application (24x7 Availability).
- VeriSign secured encryption

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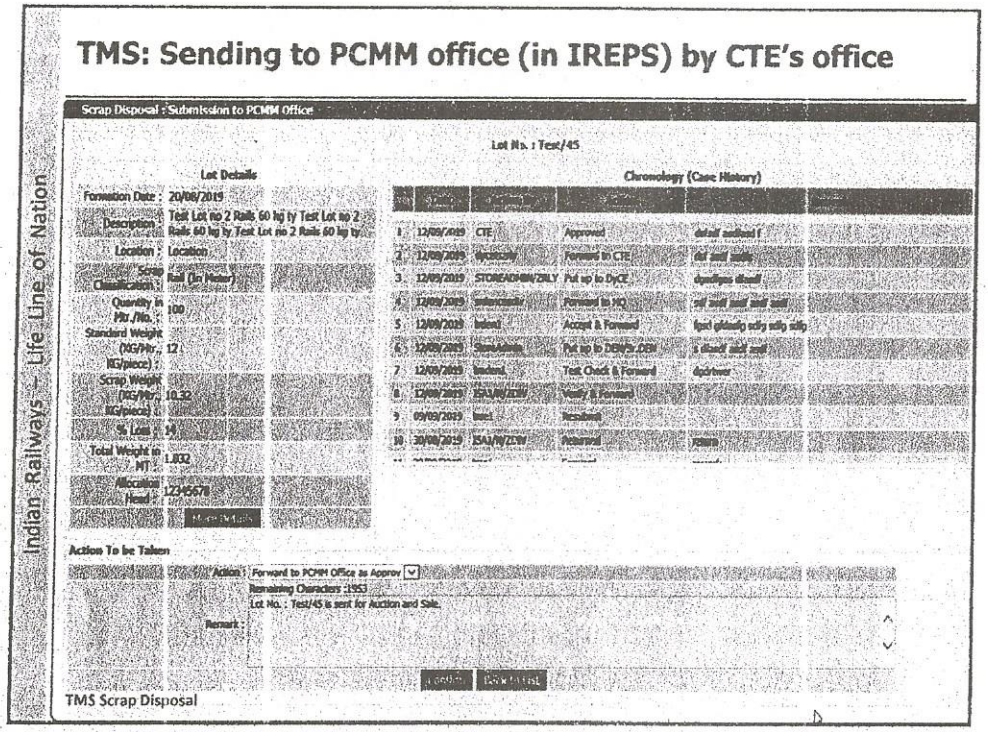
TMS: Home page

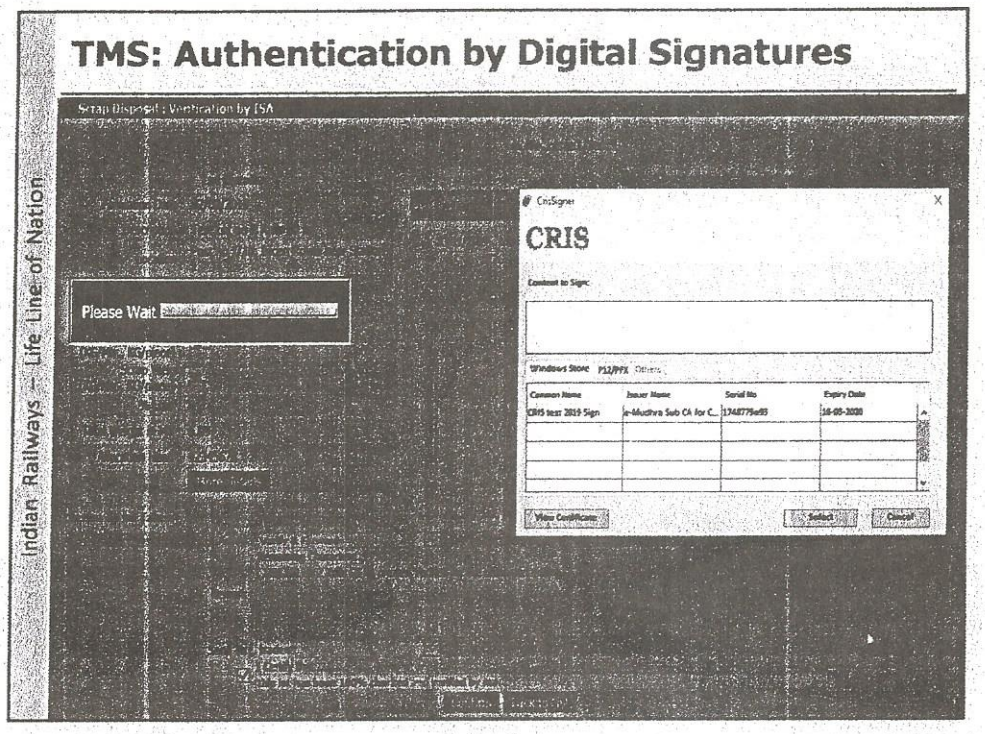


TMS: Scrap Lot Formation



TMS: Sending to PCMM office (in IREPS) by CTE's office




TMS: Authentication by Digital Signatures
Scrap Disposal : Verification by ISA
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Please Wait
CrisSigner
CRIS
Content to Sign:
Windows Store
P12/PFX
Common Name
Issuer Name
Serial No
Expiry Date
CRIS test 2019 Sign
e-Mudhra Sub CA for C...
16-09-2020
View Certificate
Select
Cancel

Thanks