

USER MANUAL FOR  
'One Time Initialization'  
of RDSO MS/SMI/TC by  
ELS

*CRIS*

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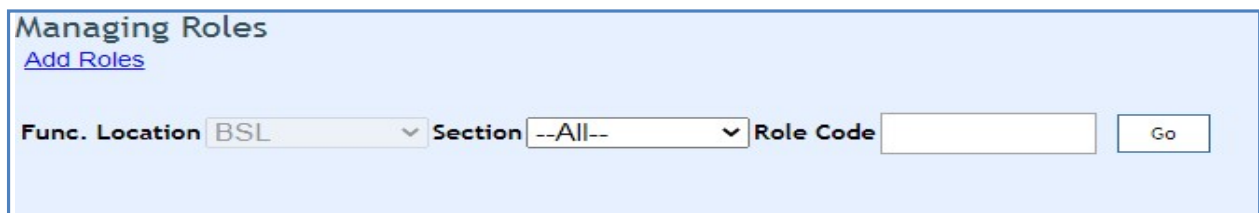
# 1 ROLES- User Management

User management is used to manage all the users modifications such as Roles, Users, Staff. User- interlinked changes can be done here.



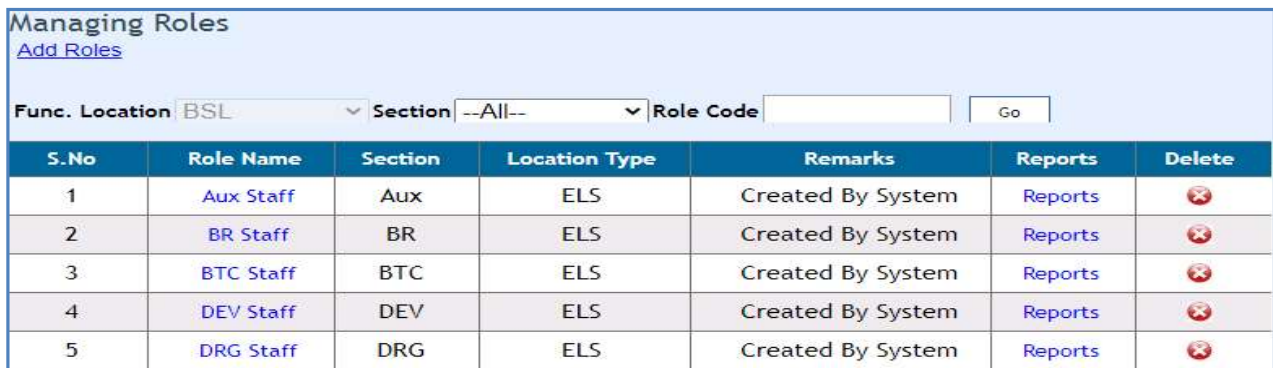
Roles:

In Roles we can add, view, update, deleting of a module can be done using roles.



View Roles

- Click on Roles under User management Module.
- Managing Roles page displays.
- Select Func. Location, Section.
- Click on 'Go' Option.

A screenshot of the "Managing Roles" page showing a table of roles. The table has columns for S.No, Role Name, Section, Location Type, Remarks, Reports, and Delete. There are five rows of data, each representing a different role type (Aux Staff, BR Staff, BTC Staff, DEV Staff, DRG Staff). Each row has a "Reports" link and a "Delete" button (represented by a red 'X' icon).

S.No	Role Name	Section	Location Type	Remarks	Reports	Delete
1	Aux Staff	Aux	ELS	Created By System	Reports	
2	BR Staff	BR	ELS	Created By System	Reports	
3	BTC Staff	BTC	ELS	Created By System	Reports	
4	DEV Staff	DEV	ELS	Created By System	Reports	
5	DRG Staff	DRG	ELS	Created By System	Reports	

Add Roles:

- Click on Roles under User management Module.
- Managing Roles page displays.
- Click on [Add Role](#) Link to add Roles.

- Select the details from Drop down menu and enter the details required.
- Click on the check boxes which are needed.
- Click on Save option.

**Update Roles:**

- Click on Roles under User management Module.
- Managing Roles page displays
- Click on Role name Link to update the Roles.
- Select the details from Dropdown menu and enter the details required.
- Click on the check boxes which are needed.
- Click on Save option.

RDSO

<input checked="" type="checkbox"/> RdsO Check Views	<input checked="" type="checkbox"/> A <input checked="" type="checkbox"/> V <input checked="" type="checkbox"/> U <input type="checkbox"/> D
<input type="checkbox"/> RdsO Doc. Details	<input type="checkbox"/> A <input type="checkbox"/> V <input type="checkbox"/> U <input type="checkbox"/> D
<input checked="" type="checkbox"/> RDSO Section View	<input checked="" type="checkbox"/> A <input checked="" type="checkbox"/> V <input checked="" type="checkbox"/> U <input type="checkbox"/> D

**Delete Roles –**

- Click on cross button in “Managing Roles” page to delete the records.
- Confirmation message is displayed, click on ok button to delete the records

**2. ‘One Time Initialization’ of RDSO MS/SMI/TC by ELS**

One Time Initialization Enhancement of RDSO MS/SMI/TC by ELS has been done in RDSO Module which will be enabled on acknowledgement of the document by Section (status for section will be changed from ‘Pending’ to ‘Ready to Implement’). The detailed process flow for handling One Time Initialization in the SLAM system at Electric Loco Shed is outlined as under :-

**Login from concerned Section:-**

- Go to ‘RDSO Section view’ under ‘RDSO’ menu.
- ‘Status’ page will display

Please associate recently add RDSO Section View concern section and Locomotives.

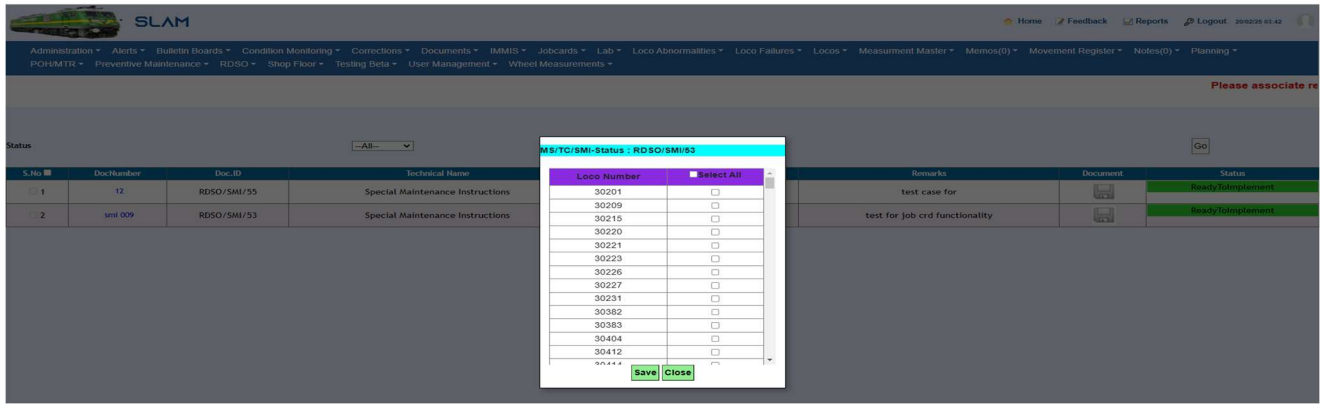
Status: --All-- Go

S.No	DocNumber	Doc.ID	Technical Name	Date of Issue	Remarks	Document	Status
1	12	RDSO/SMI/55	Special Maintenance Instructions	2/1/2025 12:00:00 AM	test case for		ReadyToImplement
2	<a href="#">smi 009</a>	RDSO/SMI/53	Special Maintenance Instructions	2/19/2025 12:00:00 AM	test for job crd functionality		ReadyToImplement

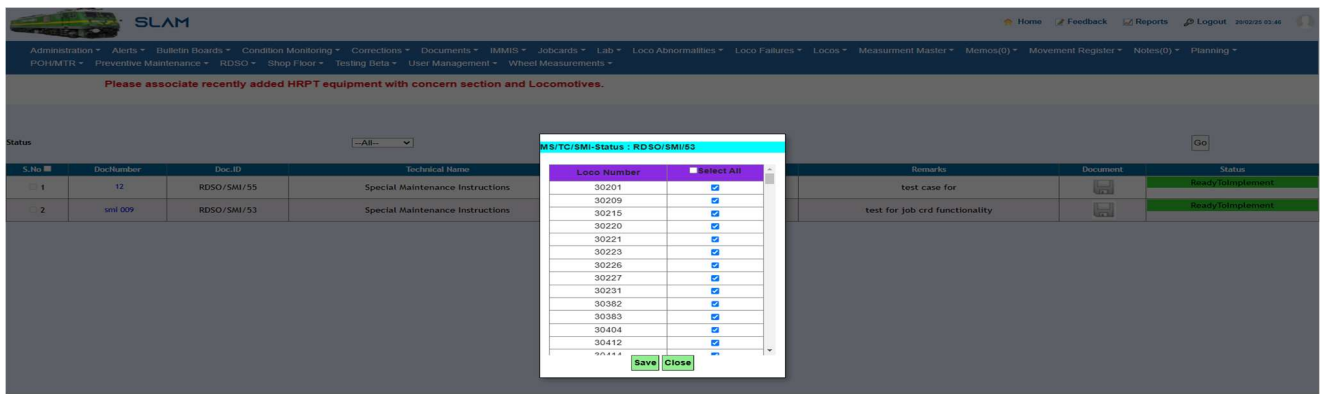
Back

- Click on Document Number link ‘DocNumber’ column.

- List of Loco Numbers pending for implementation will display with option to select loco number.



- Select loco numbers in which the document is implemented.
- Click on save button



- 'Save Successfully' message will be displayed.

ADMIN (ELSFH) can see the updated loco count in RDSO → RDSO Compliance Summary menu.

Please ensure adding wheel set and filling wheel diameter in "wheel measurement" register before loco shed out. Urgent Notice : Locos h

View RDSO Checks

Type Status Section From To  
 MS - All - MSHR 06/03/2025

S.No	RDSODocNumber	Action To Be Done	Section	Loco Type	Equip Type	Issue Date	Target Date	DocumentId	Total Done	Pending
1	RDSO/2015/EL/MS/0437/Rev 0'	Modification to avoid failure of temperature sensors due to increase in resistance value of temperature sensor cable shielding.	MZHR,M3HR	WAG9H,WAG9HC,WAP7	TM TEMP SENSOR	14/01/2015	31/12/2026	RDSO/MS/16	205	0
2	RDSO/2024/EL/MS/0500/Rev 0	Recording of Flasher light operation either due to fault or manually by Loco Pilot in case of emergency with time stamping in VCU of 3-phase Electric Locomotives.	M9HR,M9LAB	WAG9H,WAG9HC,WAP5,WAP7	VCU	13/09/2024	31/12/2025	RDSO/MS/3	271	0
3	RDSO/2024/EL/MS/0497/Rev 0	Modification Sheet for Power Supply to Real-Time Train Information System (RTIS) devices in Tap-changer based conventional Electric Locomotives & 3-Phase Electric Locomotives	MZHR	WAG9H,WAG9HC,WAP5,WAP7	RTIS	09/02/2024	31/12/2026	RDSO/MS/32	2	269
4	RDSO/2018/EL/MS/0475/Rev 2	Modification in the existing Control Electronics (CE) resetting scheme to reset the control electronics(VCU) in Multiple unit locos.	M9HR,M9LAB	WAG9H,WAG9HC	VCU	21/11/2018	31/12/2025	RDSO/MS/33	67	0
5	RDSO/2024/EL/MS/0505/Rev 0	Acknowledgment method of VCD through hand operated push button switch to eliminate possibility of rhythmic operation of foot operated switch.	MZHR	WAG9H,WAG9HC,WAP5,WAP7	VCD 3PH	04/12/2024	31/12/2025	RDSO/MS/35	273	5
6	RDSO/2022/EL/MS/0490/Rev 0	Modification to avoid Speedometer OFF & ON during running of train/locomotive due to VCU reset in three phase electric locomotives.	M1NSR,M9HR,M9LAB	WAG9H,WAG9HC,WAP5,WAP7	VCU,VCU(TCN/CDAC)	09/09/2022	31/07/2025	RDSO/MS/4	271	14
7	Procurement of TM with pinion	Procurement of TM Type 6FRA6068 along with pinion instruction.	M3HR	WAG9H,WAG9HC,WAP7	Traction Motor G9P7	03/04/2022	31/12/2025	RDSO/MS/41	207	0
8	ELR5/MS/0342/Rev 0	Provision of Surge suppression capacitor in Auxiliary Converter of 3-ph loco	M9LAB	WAG9H,WAP5,WAP7	BUR1(GBT),BUR23(GBT)	16/12/2005	--	RDSO/MS/44	207	0
9	RDSO/2021/EL/MS/0483/Rev 0	Modification in vertical damper fixing Arrangement of WAP-7/WAG-9 locomotives.	M4HR	WAG9H,WAG9HC,WAP7	V Damper	25/08/2021	--	RDSO/MS/90	205	0

RDSO can see the updated Count by clicking "Technical Data Status" in "Implementation" Menu.

SLAM

Home Feedback Reports Logout 20/02/25 04:04

Administration • Implementation • Loco Failures • Locos • Technical Documents • User Management

and Locomotive Technical Data Status

Technical Data Status

Technical Doc Type SMI Loco Type Equipment Type Implementing Agencies

S.No	Docsid	Document Name	Issue Date	Remarks	Total Sheds Involved	Acknowledged by Sheds	Total Locos Involved	Done	Pending
41	RDSO/SMI/47	RDSO/2016/EL/SMI/0297/Rev.1	11/13/2024 12:00:00 AM	Operational, Maintenance and Trouble Shooting of 2x500 kVA, IGBT based Hotel Load Converter of WAP7 locomotives	31	1	0	0	0
42	RDSO/SMI/48	RDSO/2010/EL/MS/0393 Rev '0'	4/12/2012 12:00:00 AM	Modification to address failures of Auxiliary converter cards.	42	0	0	0	0
43	RDSO/SMI/49	RDSO/2016/EL/SMI/0297 (Rev. '1')	11/13/2024 12:00:00 AM	Operational, Maintenance and Trouble Shooting of 2x500 kVA, IGBT based Hotel Load Converter of WAP7 locomotives.	31	0	0	0	0
44	RDSO/SMI/5	RDSO/2017/EL/SMI/0318/Rev.0	10/16/2017 12:00:00 AM	Use of Bore Gauge for measurement of Internal diameters of End Shield/ Racer during bearing fitment in traction motors for Electric Locomotives.	55	6	323	0	323
45	RDSO/SMI/50	RDSO/2010/EL/SMI/ 263 (Rev.'0').	7/27/2010 12:00:00 AM	Instructions for development of testing set up of Gate Unit of Traction Converter for three phase electric locomotives.	42	1	0	0	0
46	RDSO/SMI/51	RDSO/2009/EL/SMI/0261 (Rev. '0').	12/15/2009 12:00:00 AM	Repairing and Testing of WRE modules of auxiliary converter for three phase electric locomotives.	42	1	0	0	0
47	RDSO/SMI/52	RDSO/2017/EL/SMI/0313/Rev.0	8/30/2017 12:00:00 AM	Modification sheet to avoid necessity of cab changing in case of failure of processor cards of VCU of three phase locomotive (WAP7).	31	0	0	0	0
48	RDSO/SMI/53	smi 009	2/19/2025 12:00:00 AM	test for job card functionality	55	1	249	18	331
49	RDSO/SMI/54	11	2/20/2025 12:00:00 AM	test for job card	55	1	199	0	199
50	RDSO/SMI/55	12	2/1/2025 12:00:00 AM	test case for	55	1	249	4	245
51	RDSO/SMI/6	RDSO/2017/EL/SMI/0314/Rev 0	9/29/2017 12:00:00 AM	Use of Dial Snap Gauges for measurement of shaft diameter of traction motor for Electric Locomotives.	55	6	323	0	323
52	RDSO/SMI/7	RDSO/2017/EL/SMI/0311/Rev0	8/25/2017 12:00:00 AM	SMI for Magnetic Particle Testing (MPT) of Traction Motor (TM) nose stay in conventional locomotives/EMUs/MEMLs/Metro Railways, TM suspension holder support and motor support in WAG9/WAP7 locomotives and Traction Motor support arm in WAP5 locomotives.	55	6	481	5	476
			6/28/2017	Preventive measures to be taken for crack detection of traction motor nose stay & lifting to eliminate changes of falling of traction motor during	--	--	--	--	--