

## **Bogie Shop**

Click on Production Module > Click on Bogie Shop >

Following options are available under Bogie Shop:

- Receipt Wheel
- Available Wheels at Bogie Shop
- Bogie Shop Production
- SIP for Bogie
- Issue Quality Clearance
- Bogie Quality Clearance Report
- Bogie Dispatch List
- List of Bogie
- Reports

### **Receipt Wheel**

It shows all the Wheel dispatched from Wheel Shop.

Once Wheels are dispatched from Wheel Shop, they need to be received at Bogie Shop.

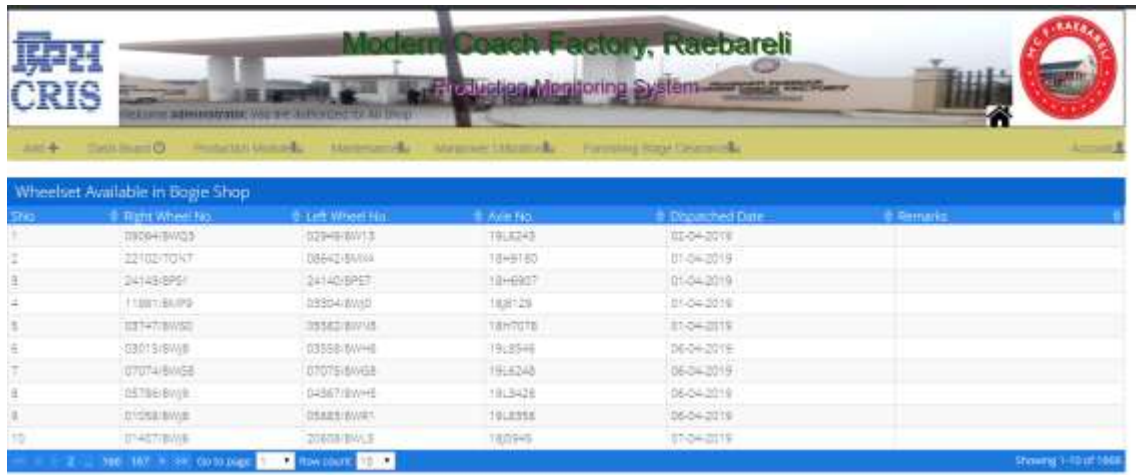
We can Receipt Wheel by selecting the wheel and clicking on Receipt Wheelset.



Sno	Right Wheel No.	Left Wheel No.	Axle No.	Dispatched Date	Remarks
1	43746	43346	R143335	01-04-2020	

### **Available Wheels at Bogie Shop**

Available Wheels at Bogie Shop shows wheels which have been received by Bogie Shop, and not assembled to any Bogie. These Wheelset are available for use at Bogie production.



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Production Monitoring System

Wheelset Available in Bogie Shop

SNo	Right Wheel No.	Left Wheel No.	Axle No.	Dispatched Date	Remarks
1	0904-BWQ3	0294-BW13	19L3243	02-04-2019	
2	22102-TQNT	06542-SM64	18H9180	01-04-2019	
3	24143-BP51	24140-BP27	18H6907	01-04-2019	
4	11887-SLPP	03304-BW50	18J129	01-04-2019	
5	03747-BW50	03562-BW15	18H7078	01-04-2019	
6	03013-BW5	03558-BW46	19L2546	06-04-2019	
7	07074-BW58	07075-BW58	19L6240	06-04-2019	
8	05786-BW5	04367-BW46	18L3428	06-04-2019	
9	07068-BW5	05885-BW41	19L3355	06-04-2019	
10	07467-BW5	20608-BW15	18J0949	07-04-2019	

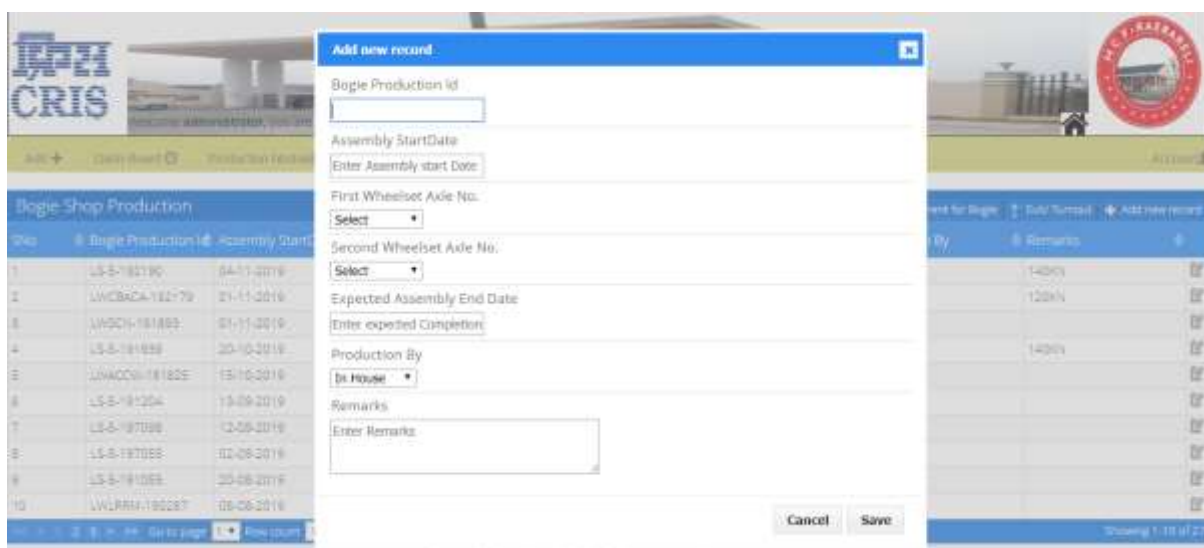
Showing 1-10 of 1000

## Bogie Shop Production

Add new record is for adding new Bogie in the Bogie Shop production.

Add new record has

- Bogie Production Id: - to give production Id for the new Bogie.
- Assembly Start Date: - for mentioning the start of the assembly date.
- First Wheelset Axle No: - to select the first Wheelset from the available wheelset at Bogie Shop.
- Second Wheelset Axle No: - to select the second Wheelset from the available wheelset at Bogie Shop.
- Expected Assembly End Date: - Enter the Expected Assembly End Date.
- Production By: - It has two option **In House** and **From Trade**.
- Remarks.



**Add new record**

Bogie Production Id:

Assembly StartDate:

Enter Assembly start Date:

First Wheelset Axle No.:

Second Wheelset Axle No.:

Expected Assembly End Date:

Enter expected Completion:

Production By:

Remarks:

Enter Remarks:

Cancel Save

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Edit the record

By Edit record we can edit

- First Wheelset Axel No
- Second Wheelset Axel No
- Production By
- remarks

**Modern Coach Factory, Raebareli**  
Production Monitoring System

**Edit record**

First Wheelset Axle No.: 1951970

Second Wheelset Axle No.: 19P3012

Production By: In House

Remarks: 140KN

Cancel Save

Bogie No.	Bogie Production	Assembly Start
1	LS-S-182180	04-11-2019
2	UNCBACA-182179	01-11-2019
3	UNSCN-181883	01-11-2019
4	LS-S-181839	20-10-2019
5	UNACCO-181825	15-10-2019
6	LS-S-181204	15-09-2019
7	LS-S-181098	12-09-2019
8	LS-S-181055	02-09-2019
9	LS-S-181055	20-08-2019
10	UNLRAM-180287	08-08-2019

## Exit/Turnout

Select the Bogie which has to be dispatched from Bogie Shop Production.

When click on Exit/Turnout we have to fill details

- Enter Completion Date: - Enter the completion date of the Bogie.
- Enter Dispatch Date: - Enter the date when Bogie is dispatched.
- Dispatch To: - It has two option where Bogie can be dispatched to 1) Furnishing Shop 2) RSP.
- Customer/ Railways: - If we select RSP in **Dispatch To**, one can select the customer.
- Enter Frame No: - Enter the Frame no of the Bogie.
- Frame Manufactured by: - Frame can be either be manufactured by the **contractors** or by **MCF**.
- Enter Bloster No: - Enter the Bloster No of the Bogie.
- Bloster Manufactured By: - same as Frame Bloster can be manufactured by **contractor** or by **MCF**.
- Remarks
- Delay, if any
- Bogie No: - Enter the Bogie No for the Bogie.
- Bogie Type: - there are two Bogie Type **Air Spring** and **coil Spring**.



**Bogie Final Inspection for test/From Stage-2**

FORM NO.  DATE  SHIFT  BOGIE TYPE  Bogie No.

**1. Applicability and Observations**

1.1 Drawing Ref:  Bogie Frame Ref:  Bolster Ref:  Axle Ref:  APP:  Brake Cylinder No 1:  Brake Cylinder No 2:  Brake Caliper No 1:  Brake Caliper No 2:  Brake Cylinder No 3:  Brake Caliper No 3:  Brake Cylinder No 4:  Brake Caliper No 4:

1.2 Colour coding of primary springs

S.No	Parameter	Colour coding Specified	Actual
1.	Primary suspension spring color coding	Green- LWOBACA, LWSCZAC, LWFAC, LFWAC Yellow- LJT, LJT, LWURPSide 1 & Side 2 Black- LSCNA, LSCLS, LWSCZ, LSRD Green- LWOBACA, LJT, LJT, LWSCZAC, LWFAC, LFWAC Yellow- LSCLS, LSCNA, LSRD	Select

Once you have completed Static SIP and Final SIP, The Bogieset available for Quality clearance,

## Issue Quality Clearance

Select a row > Quality Control Clearance memo for Bogie Shop.

**Testing clearance for Bogie No.: test7**

**Quality Control Clearance Memo for BogieSet**

DOC No.  Date of Clearance  Status:  Observation (Remarks):

In this screen, you can also check the report of Static SIP and Final SIP.

The details to fill for Quality control clearance are

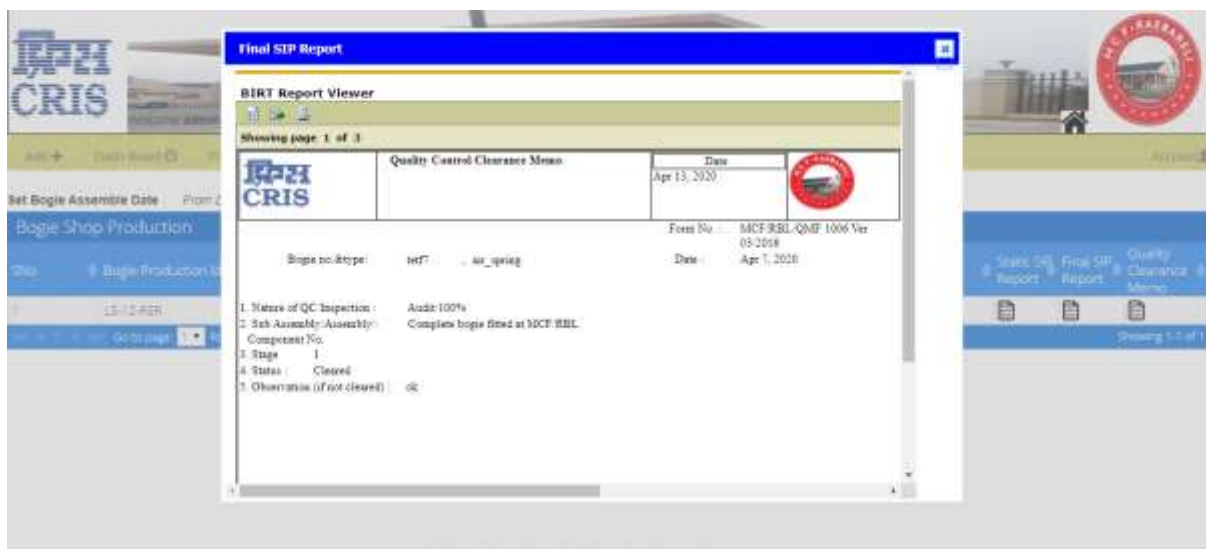
- DOC No: - fill the Doc No of the form.
- Date of Clearance: - fill the date of clearance.
- Status: - Status of the Bogie, which can be **Cleared** and **not Cleared**.
- Observation: -fill any remark u want to fill.

## Bogie Quality Clearance Report

In Bogie Quality Clearance Report shows report of the Quality control clearance.



When u click on Quality Clearance Memo > It shows the report



## **Bogie Dispatch List**

It shows list of all the Bogie dispatched from the Bogie Shop.

The table shows where the Bogies are dispatched to and the Date when it was dispatched.





- Daily staff Position of Bogie Shop
- GM position of Bogie Shop
- Awaiting of Dispatched Bogie from Bogie Shop As on
- Dispatched Bogie from Bogie Shop as on Date
- Bogie Dispatched year wise from Bogie Shop
- Bogie holding year wise from Bogie Shop

The screenshot displays the BERT Report Viewer interface. On the left, a sidebar lists various reports under the 'Bogie Shop' category. A dropdown menu is open, showing a list of reports. The main area displays a table titled 'BOGIE SHOP PRODUCTION' with columns for 'Plant Asst No.', 'Expected Assembly End Date', 'Production No.', and 'Remarks'.

**Bogie Shop Reports:**

- Recent Work
- Available Inflow at Bogie Shop
- Bogie Shop Production
- SIP for Bogie
- Asset Quality Clearance
- Bogie Quality Clearance Report
- Bogie Dispatch List
- List of Bogie
- Reports
- Avg Duration for Bogie Assembly
- Missing Data Entry Bogie
- Production Dispatch
- Testing
- Call-Turn Position
- Monthly Position of RSP (Bogie AND Wheel) As on
- RSP Distribution Status As on
- Daily staff position of Bogie Shop
- GM Position of Bogie Shop
- AWAITING TO DISPATCH BOGIES FROM BOGIE SHOP AS ON
- DISPATCHED BOGIES FROM BOGIE SHOP AS ON DATE
- Bogie Dispatched year wise from Bogie Shop
- Bogie holding Year wise from Bogie Shop

**BOGIE SHOP PRODUCTION Table:**

Plant Asst No.	Expected Assembly End Date	Production No.	Remarks
8827	Jul 2, 2019	36Row	140KN
8828	May 10, 2019	36Row	140KN
2558	May 18, 2019	36Row	140KN
8890284			140KN
107940			
968743			
181171			140KN
1090279			
9881752			
0903824			
1895281			
1811472			
17Y8258			
1806908			
1800201			
1808324			