

Shell Shop

Click on Production Module > Shell Shop >

- Shell Shop Production
- Shell Defect Master
- SIP for Shell Component
- SIP for Shell Stages
- SIP for Shell Assembly
- Final Inspection
- Check List
- Issue Quality clearance
- Shell Dispatch List
- Reports

The screenshot displays the 'Production Monitoring System' interface for the Modern Coach Factory, Raebareli. The top navigation bar includes links for Add, Dash-Board, Production Modules, Maintenance, Manpower Utilization, Furnishing Stage Clearance, and Account. The main content area features a banner with the factory's name and logo. On the left, a sidebar lists various production shops: Wheel Shop, Bogie Shop, Sheet Metal Shop, Shell Shop, Paint Shop, Furnishing Shop, Quality Shop, Coach Turn-out, and Coach Production Report. A dropdown menu for 'Shell Shop Production' is expanded, showing sub-options: Shell Shop Production, Shell Defect Master, SIP for Shell Component, SIP for Shell Stages, SIP for Shell Assembly, Final Inspection Report, Check List, Issue Quality Clearance, Shell Dispatch List, and Reports. The right side of the screen shows a table for 'Quality Control Clearance Memo for Shell' with columns for Stage-1, Stage-2, Stage-3, Stage-4, Final, and Check List SIP, all currently showing 'No data available'. The bottom of the screen includes a URL (localhost:8080/MCFR8L/shell-quality-clearance-memo?stageId=3#), a footer note about design and development by CRIS, and a contact link.

Shell Shop Production

There are three functional options here to do

- 1) Add new record
- 2) Edit the records
- 3) Exit/Turnout

Add new Record

To add new shell to the shop these are the details to be filled

- Shell Production ID - fill the production id for that shell.
- Jig Entry Date -
- Expected Dispatch Date -
- Shell Type - there is option to choose the Shell Type.
- Remarks - fill remarks if any.

Edit the Record

Any shell record entered can be edited, by clicking on the icon right hand side of the selected row.

There are only two things that can be edited

- 1) Shell Type
- 2) Remarks - user can add remarks, if any

Modern Coach Factory, Raebareli
Production Monitoring System

Welcome administrator, you are authorized for All Shop

Shell Shop Production

SNo	Shell Production Id	Jig Entry Date	Expected Date
1	97881	10-02-2020	
2	97882	10-02-2020	
3	98140	10-02-2020	
4	91059	10-02-2020	
5	91060	10-02-2020	
6	97790	10-02-2020	
7	93360	08-02-2020	
8	97873	08-02-2020	11-02-2020
9	93494	08-02-2020	11-02-2020
10	98139	08-02-2020	11-02-2020

<< < | 2 ... 9 10 > >> Go to page: 1 Row count: 10 Showing 1-10 of 98

Exit/Turnout

- Enter completion Date- Enter when that Shell was completed.
- Enter dispatch Date- Enter shell dispatch date.
- Shell No- Enter the shell no for that shell
- Remarks- Enter remarks, if any.
- Delay, if any.

Modern Coach Factory, Raebareli
Production Monitoring System

Welcome administrator, you are authorized for All Shop

Shell Shop Production

SNo	Shell Production Id	Jig Entry Date	Expected Date
1	97881	10-02-2020	13-02-2020
2	97882	10-02-2020	13-02-2020
3	98140	10-02-2020	13-02-2020
4	91059	10-02-2020	13-02-2020
5	91060	10-02-2020	13-02-2020
6	97790	10-02-2020	13-02-2020
7	93360	08-02-2020	11-02-2020
8	97873	08-02-2020	11-02-2020
9	93494	08-02-2020	11-02-2020
10	98139	08-02-2020	11-02-2020

<< < | 2 ... 9 10 > >> Go to page: 1 Row count: 10 Showing 1-10 of 98

Shell Defect Master

Welcome administrator, you are authorized for All Shop

Add + Dash-Board ○ Production Module Maintenance Manpower Utilization Furnishing Stage Clearance Account

Machine FIR Master			+ Add new record
SNo	Shell Defect Description		
1	shell defect 2		
2	shell component defect		
<< < 1 > >> Go to page: 1 Row count: 10			Showing 1-2 of 2

Basically, shell defect master usage is to inscribe defect of the shell, if any.

New defect can be added using **Add new record**.

Click on Add new record >> write down the shell Defect description.

User can also edit or remove added defect accordingly.

Welcome administrator, you are authorized for All Shop

Add + Dash-Board ○ Production Module Maintenance Manpower Utilization Furnishing Stage Clearance Account

Shell Defect Description

Add new record

SNo	Shell Defect Description
1	
2	

<< < | 1 | > >> Go to page: 1 Row count: 10

Cancel Save

Showing 1-2 of 2

SIP for Shell Component

Modern Coach Factory, Raebareli

Welcome administrator, you are authorized for All Shop

Add + Dash-Board Production Module Maintenance Manpower Utilization Furnishing Stage Clearance Account

Shell Shop Production

SNo	Shell Production Id	Shell Type	Shell No	Remarks
1	93085		93085	
2	93002		93002	
3	93103		93103	
4	93004		93004	
5	93005		93005	
6	93100		93100	
7	97041		97041	
8	96009	LSDD	96009	
9	95001	Others	95001	LWCBAC
10	95002	Others	95002	LWCBAC

<< < 1 2 ... 194 195 > >> Go to page: 1 Row count: 10 Showing 1-10 of 194

After the shell is produced and dispatched, they are inspected.

There are total of 5 SIP for shell components.

1) Sidewall SIP

Side Wall Inspection for 93085from Stage- 3

SELF INSPECTION PROFARMA

SIDE WALL

Doc No: MCF/RBL/QMF 2002 Ver 02
Shift: Select Date of Testing: _____
Side Wall Type: Both Shell No: 93085 Shell Type: LWACCN

Activity	Done by MCF/contractor/robotic machine/manual welding/B.O.	Jig no./robotic station (LH/RH)/B.O.
Frame done		
Spot welding done		
Interlocking joint welding done		

1. Applicability:
1.1 Applicable Drawing No.
1.2 Applicable WI No.(If Any)

2. Data of Traceability:
2.1 Side Wall Car make (LHSide): _____ (RHSide): _____
2.2 Side Wall complete make and no (LHSide): Enter Complete Make (RHSide): Enter Complete Make
(LHSide): Enter Complete No (RHSide): Enter Complete No

3. Observation:
3.1 Item fitted as per Drawing
3.2 Compliance of applicable WI
3.3 Welding throat & length as per drawing
3.4 Sheet joint laser welding(visually)
3.5 Side wall sheet torquing before framing work specified-80NM,
` K side wall frame work as per drawing

OK NOT OK NA
OK NOT OK NA

Showing 1-10 of 1945

2) Roof SIP

Roof Inspection for 93085from Stage- 3

SELF INSPECTION PROFARMA

Roof

Doc No: MCF/RBL/QMF 2002 Ver 02
Shift: Select Date of Testing: _____
Roof Type: _____
Roof make: _____

1. Applicability: 1.1 Applicable Drawing No: 1.2 Applicable WI NO(if Any):	2. Data of Traceability: 2.1 Machine used for spot welding CNC Spot Welding Manual Butt Welding
3. Observations: 3.1 Item Fitted as per Drawing 3.2 Compliance of applicable WI 3.3 Welding throat & length as per drawing 3.4 Checked Dimensions As per Table	OK NOT OK NA OK NOT OK NA OK NOT OK NA OK NOT OK NA

S.No Parameter	Observation
1 Total length of roof complete (For LWACCN 17160#+14,LWACCV18210#+14,LCSN/LGS/-20360#+18, LWLRRM-19247#+14,TRC/TRS-19247#+28,LDLR-20360#+14, LBAC-18154#+14,LWSCZ(Non AC)-20360#+15)	roof length
2 Length of roof sheet (For LWACCN 17140#+14,LWACCV18190#+14,LCSN/LGS20320#+18, with tray LWLRRM-19215#+14,TRC/TRS-19215#+28,LDLR-14766.5 (from NPP to tray area)#+14,627.5#+7.0 (from PP to tray area), LBAC-18126#+28,LWSCZ(Non AC)-20320#+28)	roof sheet length
3 Width of roof complete (For LWACCN -2786,LWACCV-2798,LCSN/LGS/LWSCZ(Non AC)-2790, LWLRRM-2798,TRC/TRS-27988,LDLR-2794,LBAC-2798)	roof sheet width

Showing 1-10 of 1945

3) Underframe SIP

**SELF INSPECTION PROFARMA
UNDERFRAME**

DOC No:	MCF/RBL/QMF 2002 Ver 02	DATE:	93085																						
SHIFT:	Select	SHELL NO.:	Enter value																						
SHELL TYPE:	LWACCN		Enter value																						
1. Applicability:																									
1.1 Applicable Drawing No: 1.2 Applicable Line number: 1.3 Applicable W.I NO(if Any):																									
2. Data of Traceability																									
<table border="1"> <tr><td>PP Side</td><td>NPP Side</td></tr> <tr><td>Enter make value</td><td>Enter make value</td></tr> <tr><td>Enter no value</td><td>Enter no value</td></tr> <tr><td>Enter make Value</td><td>Enter make Value</td></tr> <tr><td>Enter no Value</td><td>Enter no Value</td></tr> <tr><td>Enter value</td><td>Enter value</td></tr> <tr><td>Enter make value</td><td>Enter make value</td></tr> <tr><td>Enter no value</td><td>Enter no value</td></tr> <tr><td>Water Tank 1</td><td>Water Tank 2</td></tr> <tr><td>Water Tank 3</td><td>Water Tank 4</td></tr> <tr><td>underframe Complete mak</td><td>underframe Complete no</td></tr> </table>				PP Side	NPP Side	Enter make value	Enter make value	Enter no value	Enter no value	Enter make Value	Enter make Value	Enter no Value	Enter no Value	Enter value	Enter value	Enter make value	Enter make value	Enter no value	Enter no value	Water Tank 1	Water Tank 2	Water Tank 3	Water Tank 4	underframe Complete mak	underframe Complete no
PP Side	NPP Side																								
Enter make value	Enter make value																								
Enter no value	Enter no value																								
Enter make Value	Enter make Value																								
Enter no Value	Enter no Value																								
Enter value	Enter value																								
Enter make value	Enter make value																								
Enter no value	Enter no value																								
Water Tank 1	Water Tank 2																								
Water Tank 3	Water Tank 4																								
underframe Complete mak	underframe Complete no																								
3. Observations:																									
3.1 Items Fitted as per Drawing																									
<input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA <input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA <input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA <input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA																									

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4) LAV sidewall SIP

LavSideWall Inspection Form 93085from Stage- 3

**SELF INSPECTION PROFARMA
LAV SIDE WALL**

Doc No	MCF/RBL/QMF 2002A Ver 01	Date of Testing	22-04-2020								
Shift	Select	LavSidewall No	93085								
LavSidewall Type	LWACCN										
Activity	Done by /MCF contractor robotic machine/manual Jig no./robotic station(L.H.R.H.)/B.O										
weldin/B.O	LAV-1	LAV-2	LAV-3								
Frame work done	Enter text here	Enter text here	Enter text here								
Spot Welding Done	Enter text here	Enter text here	Enter text here								
Interlocking joint welding done	Enter text here	Enter text here	Enter text here								
1. Applicability:											
1.1 Applicable Drawing No. 1.2 Applicable W.I.No.(if Any)											
2. Data of Traceability:											
<table border="1"> <tr><td>Make 1</td><td>Make 2</td></tr> <tr><td>Make 3</td><td>Make 4</td></tr> <tr><td>No 1</td><td>No 2</td></tr> <tr><td>No 3</td><td>No 4</td></tr> </table>				Make 1	Make 2	Make 3	Make 4	No 1	No 2	No 3	No 4
Make 1	Make 2										
Make 3	Make 4										
No 1	No 2										
No 3	No 4										
3. Observations:											
<input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA <input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA <input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA <input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA											

Showing 1-10 of 1945

5) End wall SIP

LavSideWall Inspection Form 93085from Stage- 3

**SELF INSPECTION PROFARMA
END WALL**

Doc No	MCF/RBL/QMF 2003 Ver 01	Date of Testing	22-04-2020																									
Shift	Select	LavSidewall No	93085																									
LavSidewall Type	LWACCN																											
1. Applicability:	<input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA <input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA <input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA																											
2. Data of Traceability:	<table border="1"> <tr><td>Endwall make pp</td><td>Endwall make npp</td></tr> <tr><td>Endwall no pp</td><td>Endwall no npp</td></tr> </table>			Endwall make pp	Endwall make npp	Endwall no pp	Endwall no npp																					
Endwall make pp	Endwall make npp																											
Endwall no pp	Endwall no npp																											
3. Observations:	<table border="1"> <tr><td>3.1 Items fitted as per drawing</td><td>PP Enter text here</td></tr> <tr><td>3.2 Compliance of applicable W.I</td><td>NPP Enter text here</td></tr> <tr><td>3.3 Welding throat and bead length as per drawing</td><td><input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA</td></tr> <tr><td>3.4 Stopper hole distance from U channel:Specified 15+0.5mm,</td><td>Enter text here</td></tr> <tr><td>3.5 Distance between U channel and stopper hole:Specified 41+1mm,</td><td>Enter text here</td></tr> <tr><td>3.6 Vestibule U channel between gap inner distance:Specified 1148+4mm,</td><td>PP Enter text here</td></tr> <tr><td>3.7 Condition of Tail lamp bracket holes:</td><td>NPP Enter text here</td></tr> <tr><td>3.8 Condition of Vestibule hole:</td><td><input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA</td></tr> <tr><td>3.9 Condition of Drain hole:</td><td>Enter text here</td></tr> <tr><td>3.10 End wall outer width:Specified 3122+6mm,</td><td><input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA</td></tr> <tr><td>3.11 End wall exhaust cutting(in AC Shell)></td><td>Enter text here</td></tr> <tr><td colspan="3"><input type="radio"/> Provided <input type="radio"/> Not Provided</td></tr> </table>			3.1 Items fitted as per drawing	PP Enter text here	3.2 Compliance of applicable W.I	NPP Enter text here	3.3 Welding throat and bead length as per drawing	<input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA	3.4 Stopper hole distance from U channel:Specified 15+0.5mm,	Enter text here	3.5 Distance between U channel and stopper hole:Specified 41+1mm,	Enter text here	3.6 Vestibule U channel between gap inner distance:Specified 1148+4mm,	PP Enter text here	3.7 Condition of Tail lamp bracket holes:	NPP Enter text here	3.8 Condition of Vestibule hole:	<input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA	3.9 Condition of Drain hole:	Enter text here	3.10 End wall outer width:Specified 3122+6mm,	<input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA	3.11 End wall exhaust cutting(in AC Shell)>	Enter text here	<input type="radio"/> Provided <input type="radio"/> Not Provided		
3.1 Items fitted as per drawing	PP Enter text here																											
3.2 Compliance of applicable W.I	NPP Enter text here																											
3.3 Welding throat and bead length as per drawing	<input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA																											
3.4 Stopper hole distance from U channel:Specified 15+0.5mm,	Enter text here																											
3.5 Distance between U channel and stopper hole:Specified 41+1mm,	Enter text here																											
3.6 Vestibule U channel between gap inner distance:Specified 1148+4mm,	PP Enter text here																											
3.7 Condition of Tail lamp bracket holes:	NPP Enter text here																											
3.8 Condition of Vestibule hole:	<input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA																											
3.9 Condition of Drain hole:	Enter text here																											
3.10 End wall outer width:Specified 3122+6mm,	<input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA																											
3.11 End wall exhaust cutting(in AC Shell)>	Enter text here																											
<input type="radio"/> Provided <input type="radio"/> Not Provided																												
<input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA <input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA <input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA <input type="radio"/> OK <input type="radio"/> NOT OK <input type="radio"/> NA																												

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SIP for Shell Stages

Only When user fill all the inspection form for shell component, he/she can fill the inspection form for all the stages.

The screenshot shows the 'Shell Shop Production' section of the system. At the top, there's a banner with the factory's name and a logo. Below the banner, a navigation bar includes links for 'Add +', 'Dash-Board', 'Production Module', 'Maintenance', 'Manpower Utilization', 'Furnishing Stage Clearance', and 'Account'. The main table displays production details for a single item (SNo: 93085). The columns include 'Shell Production Id', 'Jig Entry Date', 'Expected Dispatch Date', 'Shell Type', and 'Remarks'. To the right of the table are buttons for generating reports for 'Shell Assembly Stage-1', 'Stage2', 'Stage3', and 'ShellStage4 SIP'. At the bottom of the table, there are navigation buttons ('<<', '<', '>', '>>'), a 'Go to page' dropdown set to '1', a 'Row count' dropdown set to '10', and a message 'Showing 1-1 of 1'.

Designed & Developed by CRIS. For any issue please [contact us](#).

There are four stages

1) Stage 1

This screenshot shows the 'SELF INSPECTION PROFARMA' window for 'SHELL ASSEMBLY-STAGE-1'. It includes fields for 'Doc No' (MCF/RBL/QME 2005 Rev No. 03), 'Date' (24/05/2019), 'Shell type' (LWACCN), and 'Shell no.' (93085). Below these are tables for assembly details and traceability data. The assembly table lists components like 'shell assembly by' (bshk), 'jig no.' (2431), 'U/frame' (make47), 'Roof' (iuha), 'Endwall' (PP 34), 'Sidewall' (LH32), and 'NPP45'. The traceability table shows 'Link Side 31' (PP Side 303), 'Engin. 990502' (NPP Side 45), 'Link Side 3' (PP Side 3), 'Engin. 990504' (NPP Side 54), and 'Link Side 44' (PP Side 44), 'Engin. 990506' (NPP Side 56).

2) Stage 2

Shell Assembly Stage-293085from Stage- 3

SELF INSPECTION PROFORMA
SHELL ASSEMBLY STAGE-2

MODERN COACH FACTORY RAEBARELI		DOC NO:	MCF/RBL/QMF 2006 Rev 01	
SHIFT- General	Shell assembly Stage-2 Work done by dfs	SHELL TYPE LWACCN	SHELL NO 93085	Date 12-04-2020
shell assembly by	jig no.	U/frame	Roof	Endwall Sidewall
bshk	2431	make 47	iuha	PP 34 LH 32 NPP 45 RH 53
		no 54	76879	PP 34 LH 43 NPP 54 RH 43

1.Applicability:

1.1 Applicable Drawing No:
1.2 Applicable W.I No/(If Any):

2.Observation:

2.1 Items fitted as per Drawing
2.2 Compliance of applicable W.I
2.3 Welding joint throat & length as per drawing.
2.4 Welding joint of end wall both end as per drawing.
2.5 Welding joint of side wall with sole bar outside both ends as per Drawing.(Tractor welding/manual welding)
2.6 Inside & Outside Cleaning at all welding joints.
2.7 Gated the up listed marks of spot welding on Side wall assemblies
2.8 Fit & weld back plate for fixing position frame(L65,L50)
2.9 Back plate for luggage rack.

321
453

OK NOT OK NA
OK NOT OK NA

3) Stage 3

Shell Assembly Stage-393085from Stage- 3

SELF INSPECTION PROFORMA
SHELL ASSEMBLY STAGE-3

SHIFT-SHIFT- General	Shell assembly Stage-2 Work done by	SHELL TYPE LWACCN	SHELL NO 93085	Date
shell assembly by	jig no.	U/frame	Roof	Endwall Sidewall
bshk	2431	make 47	iuha	PP 34 LH 32 NPP 45 RH 53
		no 54	76879	PP 34 LH 43 NPP 54 RH 43

Specified value of CONCAVITY & CONVEXITY:

(a)0.5mm to 1.0mm in a length of 300mm to 1000mm(Side wall area)
(b)1.0mm to 1.5mm in a length of 300mm to 1000mm(Above S/Wall & E/Wall font area)
(c)1.5mm to 3.0mm in a length of 300mm to 1000mm(End Wall area)

Observation:

For LHB
For LHB
For LHB

1.Undulation

Window No.	Observation above Window	Observation below Window	Window No.	Observation above Window	Observation below Window
1.			22.		
2.			23.		
3.			24.		
4.			25.		
5.			26.		
6.			27.		

4) Stage 4

SELF INSPECTION PROFARMA

DOC NO. MCF/RBL/QMF/2008 Rev 03

SHELL ASSEMBLY STAGE 4		SHELL TYPE LWACCN	SHELL NO 93085	
SHIFT Select	Shell assembly Stage-4 work done by		Date of Testing dd-mm-yyyy	
shell assembly by	jig no.	U/frame	Roof	Endwall Sidewall
bshk	2431	make 47	iuha	PP 34 LH 32 NPP 45 RH 53
		no 54	76879	PP 34 LH 43 NPP 54 RH 43

1.Applicability

1.1 Applicable Drawing No.
1.2 Applicable W.I No/(if any)

2.Observations: Shell dimension as per table

SMO Parameter	Specified	Observed	Remarks
Distance between two consecutive position frame(lower tube to lower tube)(L50)	1520-1792mm	Single value	
Distance between two consecutive position frame(lower tube to inner tube)	1491-1692mm	Single value	
Distance between two consecutive position frame(lower tube to inner tube)(in passenger compartment)	1538-1892mm	Single value	
Distance between two consecutive position frame(lower tube to inner tube)(L50)(in driver's compartment)	1538-1892mm	Single value	
Width of corridor area between position frames(L50)	1894±11	Single value	
Distance from door set to sliding door T-slides(L50/L51)	1370	Single value	
Distance between middle door center & jolt box bolt center in transverse axis (J1/J1A) (L50)	1095-1270mm	Single value	
Distance between jolt box bolt from center line of side wall(L50)	PP Side 1155-1645mm NPP Side 1051-1545mm	Single value	
Fitment of 30 Lit. water tank bracket as per drawing. Both sides(L51,L52,UNF0)	120±3	Single value	

SIP for Shell Assembly

SIP for shell assembly can be filled only after all the stage inspection forms are filled

The screenshot shows the CRIS software interface. On the left, there's a navigation bar with 'Add +', 'Dash-Board', and 'Product'. Below it, under 'Shell Shop Production', there's a table with columns for SNo, Shell Production Id, and Jig Entry. A row is selected with SNo 1, Shell Production Id 93085, and Jig Entry 03-04. To the right, a modal window titled 'Exit for 93085from Stage- 3' displays the 'INSPECTION PROFORMA' for Modern Coach Factory Raebareli. It includes fields for DOC NO: MCF/RBL/QME 2010, REV NO: 00, and DATE: 22-04-2020. The main content area of the modal shows the 'Final Inspection Report of Roof Holes/Roof Bearer Holes/Holes At Joints Etc. In LHB Coaches At Side Wall Stage/Shell Assembly(At Shell JIG)'. It lists inspection points like 'Side wall Assembly', 'Roof Assembly', and 'At Shell Jig', each with sub-points and status checkboxes. The right side of the interface shows a sidebar with 'Shell SIP Assembly' and tabs for 'Stage-1', 'Stage-2', 'Stage-3', and 'Stage-4' reports.

Final Inspection

After filling Shell Assembly inspection form, one can fill the final inspection form.

This screenshot is similar to the previous one but focuses on the 'Final Inspection' report. The modal window is titled 'Exit for 93085from Stage- 3' and contains the 'INSPECTION PROFORMA' for Modern Coach Factory Raebareli. It includes fields for DOC NO: MCF/RBL/QME 2011, REV NO: 00, and DATE: 01-04-2019. The main content area shows a table with columns for 'S.No.', 'Parameter', 'Specified value/Condition', and 'Observed value/Condition'. There are 8 rows of inspection items, each with status checkboxes. The right side of the interface shows a sidebar with 'Shell SIP Final' and tabs for 'Stage-3', 'Stage-4', 'Shell', and 'Report'.

Check List

only after filling all the SIP forms, one could fill the checklist form.

Modern Coach Factory, Raebareli

X

Exit for 93085from Stage- 3

S.NO.	PARAMETERS	QUANTITY	OK/NOT OK
1.	WATER TANK BRACKETS	0 NOS	<input checked="" type="radio"/> Ok <input type="radio"/> Not Ok <input type="radio"/> N/A
2.	CROSS BRACE LWACC/LWACCA	11 NOS/9 NOS	<input type="radio"/> Ok <input checked="" type="radio"/> Not Ok <input type="radio"/> N/A
3.	SIDE WALL CHANNEL ASSEMBLY		<input type="radio"/> Provided <input checked="" type="radio"/> Not Provided <input type="radio"/> N/A
4.	STIFFING PLATE		<input type="radio"/> Ok <input checked="" type="radio"/> Not Ok <input type="radio"/> N/A
5.	LORO PIPE BRACKET		<input type="radio"/> Provided <input checked="" type="radio"/> Not Provided <input type="radio"/> N/A
6.	FOOT STEP BRACKET	8 NOS	<input type="radio"/> Ok <input checked="" type="radio"/> Not Ok <input type="radio"/> N/A
7.	LIFTING PAD	8 NOS	<input type="radio"/> Ok <input checked="" type="radio"/> Not Ok <input type="radio"/> N/A
8.	CURVE ROLL BRACKET	4 NOS	<input type="radio"/> Ok <input checked="" type="radio"/> Not Ok <input type="radio"/> N/A
9.	WATER TANK LINER		<input type="radio"/> Provided <input checked="" type="radio"/> Not Provided <input type="radio"/> N/A
10.	BOTH SIDE LAVATORY MOUNTING BRACKET		<input type="radio"/> Ok <input checked="" type="radio"/> Not Ok <input type="radio"/> N/A
11.	BOTH SIDE HOSE COUPLING BRACKET		<input type="radio"/> Ok <input checked="" type="radio"/> Not Ok <input type="radio"/> N/A
12.	GROUNDING FLAP BRACKET		<input type="radio"/> Ok <input checked="" type="radio"/> Not Ok <input type="radio"/> N/A
13.	POWER PANEL BRACKET	1 NOS	<input type="radio"/> Ok <input checked="" type="radio"/> Not Ok <input type="radio"/> N/A

Issue Quality clearance

Before dispatching the form from the shell shop, we have to fill the quality clearance form.

Modern Coach Factory, Raebareli

X

Testing clearance for Bogie No.: 93007

Quality Control Clearance Memo for BogieSet			
DOC No.	MCF/RBL/QMF 2017 dt 08.04.2019	Date of Clearance	<input type="text"/>
Status:	Select	Observation (Remarks):	<input type="text"/>
<input type="button" value="Submit"/> <input type="button" value="Close"/>			

Shell Dispatch List

Here the user can see all list of all the shell dispatched so far.

Designed & Developed by CRIS. For any issue please [contact us](#).

Reports

Production Module > Shell Shop > Reports >

We can see reports of

- Staff position at shell shop as on
- Variant wise avg duration of shell in shell shop
- Shell monthly Production
- Missing Data entry Shell Shop
- SIP report for shell Component
- SIP report for Shell stages
- Shell quality clearance report