PRESENTATION ON

Making Online Brake Power Certificate (BPC) on Freight Maintenance Management System (FMMS)

Presented By : Abhishek Kumar Senior Instructor/STC Ajmer

FREIGHT MAINTENANACE MANAGEMENT SYSTEM (FMM)

• ONLINE SYSTEM.

• RECORDING OF ALL ACTIVITIES IN FREIGHT DEPOTS.

e.g. ONLINE BPC, ATTENDENCE MARKING, SICK LINE MODULE, ROH DEPOT MODULE ETC.

PRE-REQIUISITES

- Personal Computer with Windows OS & Basic Configuration.
- Internet Or Railnet Connection.
- Printer (Laserjet Preferably)
- Colour Papers as Per Colours Of BPC .
- Back-Ups and Standby System.
- User Id And Password Given By CRIS.

HOW TO CREATE A BPC ONLINE?

- After assembling PC and peripherals, one need to install a safe browser on PC e.g. Google Chrome or Mozilla Firefox.
- Open browser.
- Log on to roams.cris.gov.in
- You will get this page as:-

www.roams.cris.gov.in



Login with user id and Password.



Page will appear as below

Rolling Asset M	Iana	gement System					We	lcome SS	SE KRC	'A Yard		Help⊽	A	۲	
nu ≒ Rake List	R	ake List											📜 Cha	ange Examination	Туре
Rake Formation	>	Rake ID	Rake Name		Exam Type		Line no.	Act Arv Date	Act Arv Time	Creatn Date	Ld Status	Off. Memo	BPC No.	Shift Remarks	
Wagon Parameters Material Module	, ,	KRCA060819092241	CLOSED CIRCUIT	SAYAJI-25	CC_EXAM	ARRIVED	7	11.10.19	19:00	11.10.19	L	Generated			Ľ
Wagon Nomination	, 🗉	BAD1105119184738	N/BJW	PK-301	PREMIUM_EXAM	ARRIVED	7	11.10.19	08:50	11.10.19	L	Generated	50000153299		C
Wagon Exchange	>	BAD151217040815	PREMIUME	PK - 302	PREMIUM_EXAM	ARRIVED	4	11.10.19	14:15	11.10.19	L	Generated			Ľ
BPC Bake Dispatch	> >	KRCA040619020107	CLOSED CIRCUIT	SAY - 01	CC_EXAM	ARRIVED	7	10.10.19	10:35	10.10.19	E	Generated	50000153255		Ľ
Job	, 🗉	WDD151117154638	N/BJW	PK-300	PREMIUM_EXAM	ARRIVED	5	10.10.19	04:15	10.10.19	E	Generated	50000152987		C
Usage Graphs Pivot Reports	, .	KRCA081018101738	CLOSED CIRCUIT	CCTV-02	CC_EXAM	ARRIVED	5	10.10.19	13:30	10.10.19	L	Generated	50000153207		C
Rake Reports	>	IPN080118063229	PREMIUME	PK - 299	PREMIUM_EXAM	ARRIVED	5	09.10.19	09:40	09.10.19	E	Generated	50000152925		C
Wagon Reports Wagon Master Reports	> =	KRCA221117155103	CLOSED CIRCUIT	SAY-17	CC_EXAM	ARRIVED	8	09.10.19	20:35	09.10.19	E	Generated	50000153142		e
masters		BSL 231017192248	END TO END	END TO END	ETOE_EXAM	ARRIVED	8	09.10.19	07:20	09.10.19	E	Generated			E
		KRCA 290817123103	CLOSED CIRCUIT	SAYAJI-09	CC_EXAM	ARRIVED	7	05.10.19	03:15	08.10.19	E	Generated	50000152416		Ľ
		KRCA100418212316	CLOSED CIRCUIT	SAYAJI-19	CC_EXAM	ARRIVED	7	07.10.19	22:30	08.10.19	E	Generated	50000152843		e
		DDYD2209019	PREMIUM	pk-298	PREMIUM_EXAM	ARRIVED	6	08.10.19	00:05	08.10.19	E	Generated	50000152612		Ľ
		KRCA111018182733	CCTV-05	CCTV05	CC_EXAM	ARRIVED	7	07.10.19	20:35	08.10.19	E	Generated	50000152513		C
		KRCA030919165151	CLOSED CIRCUIT	SAY - 36	CC_EXAM	ARRIVED	8	07.10.19	05:30	07.10.19	E	Generated	50000152526		Ľ
		KRCA100819095514	CLOSED CIRCUIT	SAYAJI-26	CC_EXAM	ARRIVED	7	04.10.19	01:45	07.10.19	L	Generated	50000152188 (ate Window	IS.	Ľ
		KRCA160819191301	CLOSED	SAVA II-28	CC EXAM		8	06 10 19	13.00	07 10 19	F	Generated	50000152216	te Windows	D/

Creating rake whose BPC is being generated for first time. Click on Create rake.

S https://roams.cris.org.in/FMM/crit × +			-	٥	×
← → C		Q 🕁		A	:
Rolling Asset Management System	Welcome SSE KRCA Yard Help⊽	Â	۲		ÇRI
Menu = Rake List Rake Formation Create Rake Offering Memo Rake Formation Rake Arrival Wagon Parameters Wagon Composition Wagon Nomination Wagon Exchange Unfit Memo BPC Rake Dispatch Job Usage Graphs Pivot Reports Wagon Reports Wagon Master Reports Masters 	BPC number not available/known Rake Id Creation Date 12-10-2019 Train Name Reported By Last unloading point Create Rake				
4			_		¥
	FMMA	ndroid Ap	plication	is now a	railable

l≒ Rake List	R	lake Header Det	ails		DDC		ki duumu 🔽
Rake Formation	,				BPC nun	noer not availa	ole known
Offering Memo Wagon Parameters Material Module	> >	-Rake Details: Yard KRCA Rake Name Rake Status Loaded	T	Rake Id Train Name Reported By	Crea	ation Date t unloading noi	12-10-2019
Wagon Nomination	>						
Wagon Exchange	>						Create Rake
Unfit Memo	>						
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Rake Dispatch							
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Usage Graphs							
Pivot Reports	>						
Rake Reports	>						
Wagon Reports	>						
Wagon Master Reports	>						
Masters	>						
Wagon Reports Wagon Master Reports Masters	> > >						

Fill in the details & create rake

fenu ≒		Rake Hea	der Det	ails						
 Rake List 	>						BPC	number not availa	ble/known 🤍	
 Rake Formation 	>	Poles Datai	1							
 Offering Memo 	>	Veed	15.		Data Id			Creation Data		_
 Wagon Parameters 	s	Taro Rate Name			Train Name	abcd		Creation Date	14-10-2019	
 Material Module 	>	Rake Status	Empty	T	Reported By	Dv SS		Last unloading po	int hazira	-
 Wagon Nomination 	n ≯					,			in plazing	
 Wagon Exchange 	>								Create Rake	
 Unfit Memo 	>									
	>									
 Rake Dispatch 										
≁ Job	>									
 Usage Graphs 										
 Pivot Reports 	,									
 Rake Reports 	>									
 Wagon Reports 	,									
 Wagon Master Rep 	orts >									
 Masters 	,									
		I								

After creating rake fill in actual arrival date, time & line no.

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	Rake List
	Rake Formation
	Offering Memo
	Wagon Parameters
	Material Module
	Wagon Nomination
	Wagon Exchange
	Unfit Memo
	BPC
	Rake Dispatch
	Job
	Usage Graphs
	Pivot Reports
	Rake Reports
	Wagon Reports
	Wagon Master Reports
	Masters

Selected Rake Id: abcd Rake	Creation Date: 14-10-2019
Actual Arrival Date And Time	14-10-2019 09:00
ine Number	07

Submit

Selected Rake Id: abcd Rake Creation Date: 14-10-2019

Attention: Please ensure all data is correct before clicking on build rake. After Build rake no changes are allowed. However further wagons offered for examination as part of Rake may be added. Offering memo details must be entered for such wagons

	Rake Name: CLOSE CIRCUIT	Or	BPC No :	Show Wagon composition	Import wagons to current rake		
Vagons attached to RAKE					2	Reverse Wagon Position	+ Add new record
Position	Module		Wagon Num	Wagon Type	Wag	on Owner	
			No data available!				

Adding wagon details of rake

		Selected Rake Id: abod Rake Cr	reation Date: 14-10-2019	
	Attention: Please ens However further wagons offered f	ure all data is correct before clicking on for examination as part of Rake may b	build rake. After Build rake no changes are all e added. Offering memo details must be enter	lowed. red for such wagons
	Rake Name: CLOSE CIRCUIT	Or BPC No :	Show Wagon composition Import wago	ons to current rake
Wagons attached to RAKE	E			14 Reverse Wagon Position 🔸 Add new record
Position	Module	Wagon Num	Wagon Type	Wagon Owner
		No data ava	ilable!	
		Add new record 🛛 🗶		
		Madula		
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		WeenerNeer		
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		Wagon Type		
		Wagon Owner		
		Cancel Save		
		111111111111111111111111111111111111111		

Rake Name: CLOSE CIRCUIT	Or BPC No	Show Ma
Rate Hane. DEOSE ONCON	Di Di Cito.	Chiew Vie
Module	Wagon Num	
	No data av	ailable!
	Add new record 🛛 🗶	
	Module	
	Wagon Num	
	40089860195	
	Wagon Type	
	BTPN V	
	Wagon Owner	
	WR	
	Cancel Save	

Add all the wagons in the rake & click on 'Build Rake And Update Masters'.

Attention: Please ensure all data is correct before clicking on build rake. After Build rake no changes are allowed. However further wagons offered for examination as part of Rake may be added. Offering memo details must be entered for such wagons

CICCLO MARCIN, AUGO MARC OFCALOR PAR. 17-10-2017

		Rake Name: CLOSE CIRCUIT	Or	BPC No :	Show Wagon composition	Import wagons to current rake			
W	agons attached to RAKE					Build Rake and Update Masters 👖 Reverse Wagon Position	🛉 Add new	v reco	ord
	Position	Module		Wagon Num	Wagon Type	Wagon Owner			
0	1			40089860195	BTPN	WR		Ľ	Ī
۵	2			56587	BTPN	SCR		Ľ	Ī
۵	3			12345	BTPN	SCR		Ľ	Î
۵	4			114456	BTPN	SCR		Ľ	Î
۵	5			15466	BTPN	SCR		Ľ	Ī
۵	6			795698	BTPN	SCR		Ľ	Î

Offering memo for examination

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	Offering Memo
ĺ.	Rake ID abcd
>	Examination type Select Priority High Train Part Rake Checking
, , ,	Maintenance Plant KRCA
> >	Line Number CYM Offering Memo
>	Issued by Received by
> >	Submit Reset
> >	
	> > > > > > > > > > > > >

Fill in details and click submit. Offering memo now created

Successfully

iu ≒		Offering Memo
Rake List	>	Rake ID abod
Rake Formation	>	abed
Offering Memo	->	Examination type CC Examination
Wagon Parameters		Priority High V
Material Module	>	Train Part Rake Checking V
Wagon Nomination	>	Maintenance Plant KRCA
Wagon Exchange	>	
Unfit Memo	>	Line Number 07
BPC	>	CYM Offering Memo T/431
Rake Dispatch		Tawad hu CC
Job	>	Received by SSE
Usage Graphs		
Pivot Reports	>	Submit
Rake Reports	>	Subinit
Wagon Reports	>	
Wagon Master Reports	>	
Masters	>	

Receiving the memo

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enu ⇔	(Offering Memo created Successfully
Rake List	>	
Rake Formation		
Offering Memo	>	create
Wagon Parameters		Receipt
Material Module	>	
Wagon Nomination	>	T
Wagon Exchange	>	
Unfit Memo	>	
BPC	>	
Rake Dispatch		
Job	>	
Usage Graphs		
Pivot Reports	>	
Rake Reports	>	
Wagon Reports	>	
Wagon Master Reports	>	
Masters	>	

Fill in the details



Wagon parameters

10 ≒										Sele	cted Rake D	Details-						
Rake List	->									Rake Id: abcd	Creation D	ate: 14-10-2019)					
Rake Formation	>		Position	Wagon No	Wagon Owner	Wagon Type	Module	Make	Built Year	POH R. Date	POH Stn	POH Date	ROH Stn	ROH Date	A Dimension	Lsd /APM	PSTN EMPTY	PS
Offering Memo	>	1	1	40089860195	WR	BTPN				09/2023	KTTW	14/08/2017	KRCARH	23/08/2019				
Wagon Parameters		2	2	56587	SCR	BTPN				1	· 7	- V	Y					1
Material Module	>	3	3	12345	SCR	BTPN					- V	· · · · · · · · · · · · · · · · · · ·	Y	Ý				
Wagon Nomination	>	4	4	114456	SCR	BTPN					- V	Y	- V					
Wagon Exchange	>	5	5	15466	SCR	BTPN							Y	V				
Unfit Memo	,	6	6	795698	SCR	BTPN				7	V	V	V	V				
RPC																		
Dales Dispatals	ŕ																	
Rake Dispatch																		
Job	>																	
Usage Graphs																		
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Rake Reports	>																	
Wagon Reports	>																	
Wagon Master Reports	>																	
Masters	,																	

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- Rake List
- Rake Formation
- Offering Memo
- Wagon Parameters
- Material Module
- Wagon Nomination
- Wagon Exchange
- Unfit Memo
- BPC
- Rake Dispatch
- Job
- Usage Graphs
- Pivot Reports
- Rake Reports
- Wagon Reports
- Wagon Master Reports
- Masters

								1	Rake Id: abcd	Creation Da	ite: 14-10-2019		
I		Position	Wagon No	Wagon Owner	Wagon Type	Module	Make	Built Year	POH R. Date	POH Stn	POH Date	ROH Stn	ROH Da
I	1	1	40089860195	WR	BTPN				09/2023	KTTW	14/08/2017	KRCARH	23/08/2019
I	2	2	56587	SCR	BTPN				10/2021	NBQW	16/09/2015	BRCYRH	10/09/2018
I	3	3	12345	SCR	BTPN						Y	V.	
I	4	4	114456	SCR	BTPN						. V	v.	
	5	5	15466	SCR.	BTPN					Υ.	- Y	V.	
I	6	6	795698	SCR.	BTPN					v	Ψ.		

-Selected Rake Details-

Wagon nomination

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Rake List Xake Formation Rake Formation Xagon Nomination(POH/ROH/IOH/NPOH/DVS/FIT Markin) Offering Memo Xagon Parameters Wagon Parameters Xagon Nominations Wagon Nomination Xagon Position Wagon Number Wagon Type Wagon Rxchange Xagon Exchange Unfit Memo Xagon SCR BPC Xagon SCR Bake Dispatch Xagon SCR	Rake Id: abcd Creation I	Date: 14-10-2019	
Rake Formation Wagon Nomination Wagon Nomination Offering Memo Create Wagon Nominations Wagon Parameters Wagon Position Wagon Number Wagon Type Wagon Owner Module Wagon Nomination Wagon Position Wagon Number Wagon Type Wagon Owner Module Nomination Wagon Exchange 1 40089860195 BTPN WR 1 2 56587 BTPN SCR 1 3 12345 BTPN SCR 1 BPC 1 114456 BTPN SCR 1 Scr 15466 BTPN SCR 1 1	ng):		
Offering Memo > Wagon Parameters Create Wagon Nominations Material Module > Wagon Nomination > Wagon Exchange > Unfit Memo > BPC > Bake Dispatch 15466	1 <u>5</u>).		
Wagon Parameters Create Wagon Nominations Material Module Wagon Position Wagon Number Wagon Type Wagon Owner Module Nomination Wagon Nomination 1 40089860195 BTPN WR Image: Create Wagon Owner Nomination Wagon Exchange 2 56587 BTPN SCR Image: Create Wagon Owner Module Nomination Unfit Memo 3 12345 BTPN SCR Image: Create Wagon Owner Image: Create Wagon Owner Image: Create Wagon Owner Module Nomination BPC 3 12345 BTPN SCR Image: Create Wagon Owner Image: Create Wagon Owner Image: Create Wagon Owner Module Nomination BPC 3 12345 BTPN SCR Image: Create Wagon Owner Image: Create Wagon Owner <td< td=""><td></td><td></td><td></td></td<>			
Material Module Wagon Position Wagon Number Wagon Type Wagon Owner Module Nomina Wagon Nomination 1 40089860195 BTPN WR			
Wagon Nomination I 40089860195 BTPN WR Image: Marcon Sector Wagon Exchange 2 56587 BTPN SCR Image: Scr Sector	ation Booking Type	Depot/Workshop Sub Se	Section
Wagon Exchange 2 56587 BTPN SCR Image: Constraint of the second secon	· · · · · · · · · · · · · · · · · · ·		
Unfit Memo 3 12345 BTPN SCR BPC 4 114456 BTPN SCR Bake Dispatch 5 15466 BTPN SCR			
BPC 4 114456 BTPN SCR Sake Dispatch 5 15466 BTPN SCR	T		
Rake Dispatch 5 15466 BTPN SCR	T		
Take Dispacent and Taken a	•		
Job >			
Usage Graphs			
Pivot Reports >			
Rake Reports >			
Wagon Reports >			
Wagon Master Reports >			
Masters >			

Creating Wagon nominations:

S https://roams.cris.org.in/FMM/crit × +

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Men	u ′ ,								-Selected Rake 1	Details	
۶	Rake List	>						Rake Id:	abcd Creation I	Date: 14-10-2019	
۶	Rake Formation	>	Wagon No	mination(PC	H/ROH/IO	H/NPOH/I	OVS/FIT	Marking)			
۴	Offering Memo	•	inagon rio	minimuton(1 C			J 1 0/111	<u>manne)</u> .			
۶	Wagon Parameters		Create Wago	n Nominations							
۶	Material Module	>	Wagon Positi	ion Wagon Number	Wagon Type	Wagon Owner	Module	Nomination	Booking Type	Depot/Workshop	Sub Section
۶	Wagon Nomination	>	1	40089860195	BTPN	WR			DVS V	KRCA V	KRCASL V
۶	Wagon Exchange	>	2	56587	BTPN	SCR			ORD V	•	•
۴	Unfit Memo	>	3	12345	BTPN	SCR			ROH V	KRCA V	KRCARH V
+	BPC	,	4	114456	BTPN	SCR			•	T	T
	Rake Dispatch		5	15466	BTPN	SCR		_	FIT		
	Job	,	6	795698	BTPN	SCR			ROH		
,	Usage Graphs								POH		
۴	Pivot Reports	>							NPOH		
۴	Rake Reports	>							REHAB		
+	Wagon Reports	>							CONDEMN		
+	Wagon Master Reports	>							ORD		
+	Masters	>									

Add defects and remarks for wagons detached.

Rake Id: abcd Creation Date: 14-10-2019

Wagon Nomination(POH/ROH/IOH/NPOH/DVS/FIT Marking):

Create Wagon Nominations

Wagon F	osition	Wagon Number	Wagon Type	Wagon Owner	Module	Nomination	Booking Type	Depot/Workshop	Sub Section		
1		40089860195	BTPN	WR		10001795019	DVS	KRCAFD	KRCASL	Add Defect and Remarks	Change Nomination Type
2		56587	BTPN	SCR		10001795020	ORD			Add Defect and Remarks	Change Nomination Type
3		12345	BTPN	SCR		10001795021	ROH	KRCAFD	KRCARH	Add Defect and Remarks	Change Nomination Type
4		114456	BTPN	SCR			T	T	T		
5		15466	BTPN	SCR			T	T	T		
6		795698	BTPN	SCR			T	•	•		

Asset Management System

Welcome SSE KRCA Yard

	Wagon No: 40089860195 Wagon Ty	Selected Wag /pe: BTPN Wag	on Details with A on Owner: WR Ma	Naintenan <mark>intenance</mark>	ce No	795019 Mainte	enance Type: F
L Select Part Group:	AIR BRAKE						
Select Part Part	BOGIE BRAKE GEAR & SUPER STRUCTURE CENTER PIVOT TOP & TOP SIDE BEARER	Defect Id	Action Code \$	Material Ref	Remarks	♦ Warranty Claim	\$ -
A/Cock Check Nut	CTRB DRAFT GEAR	No da	ta available!				
Actuating Sleeve	EMPTY LOADED HAND BRAKE						
Adjuster Nut	IOH						
Adjuster Tube Sock	PANEL PATCHING SAB						
Adjuster Tube Air Hose Carrier	SAFETY BRACKET STEAM CLEANING WHEEL SET						
Air Hose Pipe							
Air House BP Anchor Link							
Angle Cock							
APM							
AR Bracket							
AR Branch Pipe AR Strap	•						
4	- F						

——Selected W	lagon	Details	with	Maintenance	No-
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Wagon No: 40089860195 Wagor	Type: BTPN Wagon Owner: WR	Maintenance No: 100017950	19 Maintenance Type: RE
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Select Part Group: DRAFT GEAR

elect Part	^	Adding Defe	ct to Wagon						
Part 🔶		WorkCenterID	Part Name Position	Defect Id	🔶 Action Code 🖨	Material	Remarks	Warranty	
Knuckle				No da	ta available!	Ref		Claim	
Knuckle Pin				110 08	ta avaliable.				
Knuckle Pin Washer									
Knuckle Pin APD									
Coupler Body									
CBC Shank Wear Plate									
CBC Striker Cast G Plate									
Lock Piece									
Lock Lift Assly.									
CBC Opearting Handle									
B/piece Bracket									
Knuckle Thrower									
Yoke Pin support plate									
End Pull Rod Bracket									
	-								

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-Selected Wagon Details with Maintenance No-

Wagon No: 40089860195 Wagon Type: BTPN Wagon Owner: WR Maintenance No: 10001795019 Maintenance Type: RE

Select Part Group: DRAFT GEAR

NIUCKE FIII	Adding Def	fect to Wa	TOD						
Knuckle Pin Washer	Adding Dei		5011					117	
Knuckle Pin APD	WorkCenterID	Part Name	Position	Defect Id 🔶	Action Code	Ref	Remarks \$	Claim	
Coupler Body		CBC						Claim	
CBC Shank Wear Plate	KRCA	Opearting	Front	NA	NA 🔻	0	null	Warranty	Û
CBC Striker Cast G Plate	1051	CBC	D	Broken Deficient/Missing				Claim	4
Lock Piece	KRCA	Opearting Handle	Kear	NA	NA V	0	null	<u>Warranty</u>	
Lock Lift Assly.									
CBC Opearting Handle									
B/piece Bracket									
Knuckle Thrower									
Yoke Pin support plate									
End Pull Rod Bracket									
Draft									
Yoke									

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	Wagon N	0. 40089840	195 Way	Selected	Wago	n Details with Maintena	nce N	0	019 Mainton
elect Part Group: DR	AFT GEAR	0.40007000	175 Waş	•	wagui	rowner. wk maintenanc	e no.	10001795	o 17 maintei
	Adding Def	ect to Wa	gon						
Knuckle Pin Washer	ridding bei		5011					Matorial	
Knuckle Pin APD	WorkCenterID	Part Name	Position	Defect Id		Action Code	\$	Ref	Remarks
Coupler Body	-	CBC							-
CBC Shank Wear Plate	KRCA	Opearting	Front	Deficient/Missi	ing 🔻	NA Depleted with power	•	0	null
CBC Striker Cast G	_	Handle				Replaced with old			
Plate	KRCA	CBC	Poor	NA	•	Booked to Workshop/De	pot	0	pull
Lock Piece	KRCA	Handle	Real			NA		0	nutt
Lock Lift Assly.									
CBC Opearting									
Handle									
B/piece Bracket									
Knuckle Thrower									
Yoke Pin support plate									
End Pull Rod Bracket									
Draft									
Yoke									
CBC Front Stopper									
B/Stopper	▼ 4								

Asset Management System

Welcome SSE KRCA Yard

	Wago	n No: 40089860195 Wago	n Type: BTPN Wagon Owner: WR Maintenance M	No: 10001795019 Maintenance Ty
elect Part Group: DRA	AFT GEAR		Enter Material Issue Details	
Knuckle Pin Washer	Adding I	Defect to Wagon	Qty(*): 01	terial Percenter
Coupler Rody	WORKCerite		Make:	Remarks
IBC Shank Wear Plate	KRCA	CBC Opearting Front	Model:	null
CBC Striker Cast G Plate		CBC	Mfg Month/Year(MM/YYYY):	
Lock Piece	KRCA	Opearting Rear	Material Fitted by:	null
Lock Lift Assly.				1111111
CBC Opearting Handle			Remarks:	
B/piece Bracket				
Knuckle Thrower				
Yoke Pin support plate				
End Pull Rod Bracket				
Draft			Submit Clos	e ////////////////////////////////////
Yoke				
CBC Front Stopper				
DICtonner	II II HAR HA			

elect Part Group: DRA	FT GEAR			T				
	Adding Def	foct to Wa	TOD					
nuckle Pin Washer	Adding Del		gon				Meteoriel	
nuckle Pin APD	WorkCenterID	Part Name	Position	Defect Id	Action Cod	e 🔶	Ref	Remarks
oupler Body		СВС						
C Shank Wear Plate	KRCA	Opearting	Rear	Deficient/Missing	Booked to	Workshop/Depot ▼	0	null
C Striker Cast G ate		Handle						
ock Piece								
ock Lift Assly.								
3C Opearting andle								
/piece Bracket								
nuckle Thrower								
ke Pin support ate								

u ≒				Selected Rake	Details-		
Rake List	>			Rake Id: abcd Creation I	Date: 14-10-2019		
Rake Formation	>						
Offering Memo	> Magang ma			iting Linfit Momo Con	veretion		
Wagon Parameters	wagons ma			iting onlit Memo Gen	leration		Generate Unfit I
Material Module	🖌 🗹 Position	Module	Wagon Num	Wagon Type	Wagon Owner	Booking Type	UnFit Memo No
Wagon Nomination	> ≤ 1		40089860195	BTPN	WR	DVS	
Wagon Exchange	> ≥ 2		56587	BTPN	SCR	ORD	
Unfit Memo	💛 🛚 Generate		43245	DTDN	SCD	DOLL	
BPC	Receive/Prin	nt	12345	BIPN	SCR	KUH	
Rake Dispatch							
Job	>						
Usage Graphs							
Pivot Reports	>						
Rake Reports	>						
Wagon Reports	>						
Wagon Master Reports	>						
Masters	>						

Rolling Ass	et Management System			Welco	me SSE KRCA Yard		Help⊽ 🔒	۲
Menu ≒				Selected Rak	e Details			
 Rake Formation 	>			Rake Id: abcd Creation	n Date: 14-10-2019			
≁ Offering Memo≁ Wagon Parameters	' Unfit Memos await	ting Receiving/Approva				Print selecte	d unfit memo Print unfit	memo with defects
🖌 Material Module	• Unfit Memo No	Status	Yard Master Name	SSE/JE Name	Line No.	Date & Time	Remarks	
 Wagon Nomination 	> 🗹 20000072949	GENERATED						Ľ
✗ Wagon Exchange	>							
 Unfit Memo 	> g Generate							
→ BPC	Receive/Print							
Rake Dispatch								
Job	`							
 Usage Graphs Direct Parameter 								
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Wagon Reports								
Wagon Master Reports								
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Meno -														_
	BIRT	Report	Viewer											
	0		. memer											
≁ Offering Memo >	Showin	g page	1 of 1						41 4		Go to pag	je:		•
✤ Wagon Parameters	रेक आईड	t / Rake	eld abcd	1									_	
✤ Material Module >	2													
✤ Wagon Nomination >	रक आहर	T/Rake	e Name CLO	SE CIRCUI										
✤ Wagon Exchange >			20000072040		O ii	Data							-	
✤ Unfit Memo >	क्रमाक/	NO	20000072949		19419	/ Date							*	
≁ BPC >	स्टेशन/या	ई मास्टर	/ The Station/Y	ard Master			स्टेशन /	Station	KRCA			लाइ	न नंबर	
	कुपया ध्य	ान दें कि	निम्नलिखित बाहन	/ माल डिव्वे च	लाने के लिए ध	अयोग्य हैं:								
≁ Job >	Please	note the	following vehic	cle / wagons	are unfit to	run:								
≁ Usage Graphs	क्रमांक	स्थिति	वैगन संख्या	वैगन प्रकार	वैगन मालिक	बै निर्मित	पीओएच	पीओएच	आरओएच	आरओएच	वापसी	कारण	গা	
	S.No.	संख्या	Wagon No.	Wgn Type	W. Owner	वर्ष	स्टेशन	বিখি	स्टेशन	বিখি	বিথি	Reason	Boo	
		Positio	1			W. Bit Yr	POH Stn	POH dt	ROH Str	ROH dt	Ret Dt			
	1	1	40089860195	RTDN	W/D		KTTW	14/08/17	KRCARH	23/08/19	01/2023	DVS	KPC	
	<u> </u>		40003000133	UTEN	VIIX		KIIW	14/00/17	RROARI	20/00/10	0112025	043	I IIII	
✤ Masters >	2	2	56587	BTPN	SCR		NBQW	16/09/15	BRCYRH	10/09/18	01/2021	ORD		
	3	3	12345	BTPN	SCR							ROH	KRC/	
	टिप्पणिग	it / Rem	arks:									(null) ▶	•

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										T.262 B
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दिनाव	/ Date							समय / Tin	le	
		स्टेशन /	Station	KRCA			लाइ	्न नंबर / Line N	lo	
ाने के लिए अ	योग्य हैं:									
re unfit to	run:				_				-	-
गन मालिक / Owner	वै निर्मित वर्ष	पीओएच स्टेशन	पीओएच तिथि	आरओएच स्टेशन	आरओएच तिधि	वापसी तिधि	कारण Reason	अग्रेषित Booked to	त्रुटि Defe	याँ cts
. Omici	W. Bit Yr	POH Stn	POH dt	ROH Stn	ROH dt	Ret Dt	Reason		Deit	~~
R		KTTW	14/08/17	KRCARH	23/08/19	01/2023	DVS	KRCASL/KR	CBC Opearting Hand Rear:Deficient/Missin	e- g
CR		NBQW	16/09/15	BRCYRH	10/09/18	01/2021	ORD			
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Selected Kake Details

Rake Id: abcd Creation Date: 14-10-2019

lemos awaitin	g Receiving/Approval					Print selected	l unfit memo Print unfit memo	o with defects
t Merno No	Status	Yard Maste	Edit Record	×	Line No.	Date & Time	Remarks	
00072949	GENERATED		Unfit Memo No 20000072949 Status GENERATED Yard Master Name SSE/JE Name Line No. Date & Time Remarks					
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atus	Yard Maste	Edit Record 🛛 🗶
NERATED		Lipfit Memo No
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S https://roams.cris.org.in/FMM/bu × + ٥ X _ Q \$ roams.cris.org.in/FMM/buildRakeAction? ← С ξm ļ.н A Welcome SSE KRCA Yard CR Rolling Asset Management System Help⊽ Selected Rake Id: abcd Rake Creation Date: 14-10-2019 √lenu ≒ > Attention: Please ensure all data is correct before clicking on build rake. After Build rake no changes are allowed. > create Rake ✤ Rake Formation However further wagons offered for examination as part of Rake may be added. Offering memo details must be entered for such wagons ✤ Offering Memo > Rake Arrival Or BPC No : Rake Name: CLOSE CIRCUIT Show Wagon composition Import wagons to current rake ✤ Wagon Parameters Wagon Composition ✤ Material Module > Discard Rake 1 Reverse Wagon Position 🛛 💠 Add new record ✤ Wagon Nomination Position Module Wagon Num Wagon Type Wagon Owner ✤ Wagon Exchange 1 114456 BTPN SCR ✤ Unfit Memo 2 15466 SCR BTPN ✤ Rake Dispatch 3 795698 BTPN SCR ≁ Job ✤ Usage Graphs ✤ Pivot Reports ✤ Wagon Reports ✤ Wagon Master Reports ✤ Masters

	11111111111	01111111111111	Selected Rake Id: abcd Rake	Creation Date: 14-10-2019
> > >		Attention: Please ensur However further wagons offered for	e all data is correct before clicking o r examination as part of Rake may	on build rake. After Build rake no changes are a y be added. Offering memo details must be ent
		Rake Name: CLOSE CIRCUIT	Or BPC No :	Show Wagon composition Import wa
>	Wagons attached to RAKE			🗮 Build Rake and
> -	Position	Module	Wagon Num	Wagon Type
>	□ 1		114456	BTPN
>	0 2		15466	BTPN
	3		795698	BTPN
>	0 4		78954454	BTPN
> > > > >			Add new record X Module Wagon Num 78954454 Wagon Type BTPN V Wagon Owner WR V Cancel Save	

Rolling Asset Management System	Welcome SSE KRCA Yard		Help⊽	A	۲	ÇRI
Nenu Issued by: Rake List Rake Formation Examination Point: KRCA Offering Memo Examination Point: KRCA Wagon Parameters Material Module BPC Category: BPC Type: Closed Circlut Nominated BPC Date: Wagon Exchange Unfit Memo BPC Details: Train No.: Load & Stock.: Air Pressure Pipe fitted (Single/Twin): Single BP Pressure on departure(Loco): Engine on Train (Time(HH:Mi)): Rake Reports Valid Distance (KMs): Valid Distance (KMs): Valid From: 	Welcome SSE KRCA Yard https://roams.cris.org.in/FMM/wagon_param_for_bpc - Google Chrome roams.cris.org.in/FMM/wagon_param_for_bpc Rake Header Details position no Wagon Nu Wagon Owner Wagon Type Module 1114456 SCR BTPN 3 T95698 SCR BTPN 4 T8954454 WR BTPN 	X Q	Help⊽		Vagon Details	
Masters Others Others Driver's Name: Guard's Name: SSE/JE's Name: Driver on train Time Guard on train Time Ordering Time	Submit					

Rolling Asset Ma	magement System	Welcome SSE KRCA Yard	Help⊽	Â	۲	ÇR
Rolling Asset Material Rake List Rake Formation Rake Formation Offering Memo Wagon Parameters Material Module Wagon Nomination Wagon Exchange Unfit Memo BPC Rake Dispatch Job Rake Reports Wagon Reports Wagon Master Reports Wagon Masters	nagement System Rake Id: at Rake Id: at Issued by: Examination Point: KRCA BPC Category: BPC Type: Closed Circiut The field is required cuit: 1234 BPC Date: 14/10/2019 BPC Details: Train No.: Load & Stock.: 4 Total No. of Brake Cylinders: 8 Brake power%: Air Pressure Pipe fitted (Single/Twin): Single ▼ BP Pressure on departure(Loco): 5 BP Pressure on departure (Bk. Van) Engine on Train (Time(HH:Mi)): 15:15 Air Pressure ready at (Time(HH:Mi)): Valid Distance (KMs): 6000 ▼ Valid From: 14/10/2019 To 12/11/2019 	Welcome SSE KRCA Yard Selected Rate Details xcd Creation Date: 14-10-2019 35894 8 100 y: 4.8 (i)): 15:30	Help⊽		Wagon Details	
 Masters And the second se	Others Driver's Name: X Guard's Name: Y SSE/JE's Name: Z Driver on train Time 14-10-2019 15:30 Guard on train Time 14-10-2019 15:25 Ordering Time 14-10-2019 15:40	Submit				

S https://roams.cris.org.in/FMM/bp × +

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Rolling Asset Management System Welcome SSE KRCA Yard ЩРН BPC NO of Selected Rake is 50000152416 Menu ≒ ✤ Rake Formation **BIRT Report Viewer** ✤ Offering Memo 🛃 🔝 📇 Wagon Parameters + 4 4 > b Go to page: Showing page 1 of 4 ✤ Material Module ब्रेक पावर प्रमाण पत्र वायु ब्रेक मालगाड़ी पूर्वयोजित चक्र यात्रा के लिए Wagon Nomination BRAKE POWER CERTIFICATE OF AIR BRAKE (GOODS) CLOSE CIRCUIT RAKES जारी किया (परीक्षण / मंडल / रेलवे): Wagon Exchange KRCA/VADODRA/WR ISSUED BY (ExmPoint/Division/Rly): Unfit Memo 22-02-02 रेक आईडी: KRCA 290817123103 SAYAJI - 09 ▶ BPC > Create Rake Id: Rake Dispatch Print प्रमाण पत्र संख्या 50000152416 BPC No. ≁ Job > 👩 Edit यह ब्रेक पावर प्रमाण-पत्र 30 दिन के लिए मान्य है, कि.मी., इनमें से जो भी पहले हो। या Usage Graphs 11-Nov-2019 7500 KMs, whichever is earlier. यानि or Pivot Reports > This BPC is valid for 30 days, i.e. upto Rake Reports > 5 दिन की रियायती अवधि की अनुमति है, यदि रेक आधार डिपो की ओर बढ़ रहा है। ब्रेक पावर प्रमाण-पत्र के अमान्य होने पर, ताजा लदाई की अनुमति ✤ Wagon Reports नहीं है। A further grace period of 5 days is allowed if the rake is moving towards the base depot. No fresh loading is permitted > after BPC becomes invalid. Wagon Master Reports 3 गाडी संख्या 4 इंजन संख्या N/HPSG 32075 Masters Loco No. Train No. भार एवं स्टॉक कल ब्रेक सिलेंडर 5 6 52 60 Load & Stock Total No. of Bk. Cyls. कार्यरत ब्रेक सिलेंडर ब्रेक पावर % 8 60 100 No. Of Operating Cyls. Brake Power % 9 ब्रेक प. दबाव प्रस्थान पर इंजन में ब्रेक वैन में किग्रा / सेमी² किग्रा / सेमी² 5 4.8 BP Pressure on Dep (Loco) Brake Van KG/CM² KG/CM² 10 फीड प. दबाव प्रस्थान पर इंजन में ब्रेक वैन में किग्रा / सेमी² किग्रा / सेमी² FP Pressure on Dep (Loco) Brake Van KG/CM² KG/CM² 11 गाड़ी पर इंजन लगने का समय 12 वायु दबाव तैयार होने का समय 07:30 08:45 Engine on Train (Time) Air Pressure ready at वैगनों की क्रम बद्धता /LIST OF WAGONS IN ORDER

	BRAKE PO	ब्रेक पावर WER CE	प्रमाण प ERTIFIC	त्र वाचु ब्रेक म ATE OF AIR	सित्र सित्र	ही पूर्वे योनित KE (GOODS	चक्र या त्र) CLOS	ा के लिए E CIRCL	JIT RAKE	s	
जारी जि	या (परीक्षण / मंडल / रेलवे):										
ISSUE	D BY (ExmPoint/Division/RI):		KRCA	/VADODR	A/W	R					
पूर्व निध	रिंत सर्किट		1294				रेक आह	हंडी:	h and		
NOMIN	ATED CLOSE CIRCUIT		1234				Rake	ld:			
दिनांक							प्रमाण	पत्र संख्या	Γ.		0.050
Date	14-08-2019						BPC N	No.	•	000016	3663
यह द्रेक	पावर प्रमाण-पत्र 30 दिन के लिए म	मान्य है,			या		कि.मी.,	इनमें से व	तो भी पहले	हो।	
मानि			12-Nov	-2019	or	6000	KMS, W	hichever	is earlier.		
This BF 5 दिन ब	PC is valid for 30 da∮s, i.e. upto ही रियायती अवधि की अनुमति है,	यदि रेक अ	प्रधार डिप	गे की ओर बढ़	रहा) ब्रेक पावर प्र	माण-पत्र	के अमान्य	ग होने पर,	ताजा लद	गई की अनुमति नहीं
PPC h	ormer grace period or 5 days	is allow	ved in the	e rake is mo	oving	towards the	base o	epot. IN	o tresh to	aoing is	s permitted after
e m	ecomes invalid.										
3 11		N/BR	C		-	Earl Hearl			358	94	
5 377					-	राज्य हेक जिलें					
0	and C. Canada	4			•	Sec No 180	EL CA		8		
7 27	ਤਰ ਕ ਤਰਦਨ ਸੱਤਰ ਤੇਲ ਇਸਿੱਤਰ					Re mar %	DR. Cyls				
/ col	Of Operation Con	8			•	Region David	- 9/		100)	
0 20	s or operating cys.					Re for H	70				0
3 83	Description of Des (Less)	6	1	केग्रा / समा*		Resident March			4.8		किया / समा*
0	Pressure on Dep (Coco)		K	(GICM ²		brake van					KG/CM ²
10 ব্রী	ड प. दबाव प्रस्थान पर इंजन में		f	रुपा / सेमी ²		ब्रेक वेन में					किंग्रा / सेमी ²
FP	Pressure on Dep (Loco)		K	G/CM ²		Brake Van					KG/CM ²
11 गा	टी पर इंजन लगने का समय				12	वास दबाव ते	यार होने	का समय			
En	oine on Train (Time)	16:18	5			Air Pressure			16:	30	
-											
वैगनों व	बिक्रम बद्धता (LIST OF)	MAGON		RDER			, cooy c				
वैगनों ब जणांच	ही क्रम बढता /LIST OF	WAGON	IS IN O	RDER		WAGONINK		THE	-	icar / V	
वैगनों ब क्रमांक	ही क्रम बद्धता /LIST OF N वैगन संख्या / WAGON N	WAGON	NS IN O	RDER वैगन सं	ख्या/	WAGON NO	D.	क्रमांक 8 No	वैगन र	संख्या / V	VAGON NO.
वैगनों व क्रमांक 8.No.	ही क्रम बढता /LIST OF) वैगन संख्या / WAGON N	WAGON	IS IN O क्रमांक 8.No.	RDER वैगन सं	ल्या/	WAGON NO	D.	क्रमांक 8.No.	वैगन र	संख्या / V	VAGON NO.
वैगर्नो व क्रमांक 8.No. 1 2	ही कम बढता / LIST OF) वैगन संख्या / WAGON N BOR 114466 BTPN BOR 16466 BTPN	WAGON	SIN O	RDER वैगन सं	ल्ना/	WAGON NO	D.	क्रमांक 8.No. 41	वैगन र	संख्या / V	VAGON NO.
वैगर्नो व क्रमांक 8.No. 1 2 3	ही कम बढता /LIST OF) वैगन संस्था / WAGON N BOR 114456 BTPN BOR 15466 BTPN BOR 15466 BTPN BOR 795695 BTPN	WAGON	SIN O	RDER वैगन सं	ज्या/	WAGON NO	D.	क्रमांक 8.No. 41 42 43	वैगन र	संख्या / V	VAGON NO.
वैगर्नो व क्रमांक 8.No. 1 2 3 4	ही कम बढता /LIST OF) वैगन संस्था / WAGON N BCR 114456 BTPN BCR 15466 BTPN BCR 795698 BTPN WR 7956464 BTPN	NAGON	SIN O	RDER वैगन सं	ल्गा/	WAGON NO	D.	2541145 8.No. 41 42 43 44	वैगन र	संख्या / V	VAGON NO.
वैगर्नो व क्रमांक 8.No. 1 2 3 4 5	ही कम बढता /LIST OF) वैगन संस्था / WAGON N BCR 114466 BTPN BCR 15466 BTPN BCR 795698 BTPN WR 78954464 BTPN	WAGON	SIN O вніта 8.No. 21 22 23 24 25	RDER वैगन सं	ভনা /	WAGON NO	D.	25416 8.No. 41 42 43 44 45	वैगन र	संख्या / V	VAGON NO.
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वैचनों व इस्मांक 8.No. 1 2 3 4 5 5 7 8 9 10 11 12 13 14 15 16 17	बी कम बद्धता /LIST OF \ वैयन संख्या /WAGON N BCR 114456 BTPN BCR 15456 BTPN BCR 795698 BTPN WR 78954454 BTPN	WAGON IO.	SINO 354146 8.No. 21 22 23 24 25 26 27 27 28 29 30 31 32 33 34 35 36 37	RDER वैगन सं	ख्ना /		D.	shie s.No. 41 42 43 44 45 45 45 45 45 47 48 49 50 51 52 53 54 55 56 57	वैगन र 	संख्या / ₩	VAGON NO.
वैचनों व इस्पांक 8.No. 1 2 3 4 5 7 8 9 10 11 12 13 14 15 16 17 18	बी कम बद्धता /LIST OF \ वैयन संख्या /WAGON N BOR 114456 BTPN BOR 15466 BTPN BOR 795698 BTPN WR 78954454 BTPN	WAGON IO.	SINO 354146 8.No. 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	RDER वैगन सं	ज्या /		D.	shie. shie. shie. shie. 41 42 43 44 45 44 45 45 45 45 50 51 52 53 54 55 56 57 58	वैगन र 	संख्या / V	VAGON NO.
वैचनों व	बी कम बद्धता /LIST OF \ वैयन संख्या /WAGON N SCR 114456 BTPN BCR 15466 BTPN BCR 795698 BTPN WR 78954454 BTPN		SINO 354146 8.No. 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39	RDER वैगन सं	ख्गा /		D.	B.No. 8.No. 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59	वैयन र 	संख्या / V	VAGON NO.

x ड्राइवर का नाम एवं हुस्ताक्षर DRIVER'S NAME & SIGN. ¥ गार्ड का नाम एवं हस्ताक्षर GUARD'S NAME & SIGN. z एसएसई/जेई/सी एंड डरूयू का नाम एवं इस्ताक्षर (SSE/JE/C&W/S NAME & SIGN.

