GLP CHECK

GLP CHECK

OCCASIONS

AFTER LOADING/ UNLOADING









GLP CHECK

OCCASIONS

INVALID BPC

GODAVARI – VII

आरएस 6/सीसी RS 6/CC (Yellow)

दक्षिण मध्य रेलवे SOUTH CENTRAL RAILWAY

019197

सघन ब्रेक पावर प्रमाण पत्र वायु ब्रेक (माल गाड़ी)
(पूर्व नियोजित चक्र यात्रा के लिए)
INTENSIVE BRAKE POWER CERTIFICATE FOR AIR BRAKE (GOODS)
(CLOSED CIRCUIT RAKES)

जारी किया : (नामांकित सघन परीक्षण स्थल / मण्डल / रेलवे)
ISSUED BY : (Nominated Intensive Exam. Point/Div./Rly.) RAMAGUNDAM / SC DIV / S.C. RLY

SCR/SR/SWR/ECoR/ CR

पूर्व नियोजित सर्किट
NOMINATED CLOSE CIRCUITS

दिनांक Date 10.12.2012

प्रमाण पत्र सं BPC No. 019197

निर्देश INSTRUCTIONS

A. गार्ड एवं ड्राइवर GUARDS AND DRIVERS :

1. गाड़ी को चलाने से पहले गार्ड एवं ड्राइवर सुनिश्चित करें । Before starting the train, guard and driver should ensure :-
   i) प्रथम वैगन से अंतिम वैगन तक वायु दबाव की निरंतरता । Continuity of air pressure from first to last vehicle of the train.
   ii) ब्रेक पावर प्रमाण पत्र की वैद्यता । यदि ब्रेक पावर प्रमाण पत्र अवैद्य है तो सेक्शन कंट्रोलर को सूचित करें और सी डी एम इ / सी & डब्ल्यू कंट्रोलर से उचित निर्देश प्राप्त करें । If BPC is invalid, inform the Control Office and take necessary instructions from Sr. DME/C & W controller.
2. ड्राइवर व गार्ड अर्जित किलोमीटर को ठीक व साफ ढंग से लिखें । Driver & Guard should correctly log the Kilometers earned.

B. स्टेशन कर्मचारी STATION STAFF :

i) गाड़ी के साथ अनाधिकृत छेड़छाड़ व चोरी के प्रति सतर्क रहें । इस प्रकार की किसी भी घटना की सूचना तत्काल सेक्शन सी & डब्ल्यू कंट्रोलर को दें व इसे दिए गए स्थान भरें । They should be vigilant for averting any theft or tampering with this rake. Any incident of theft / tampering to be reported to TXR Control and entry made in the space provided.

यह प्रमाण पत्र 4500 किलोमीटर वैद्य है :

1. यदि अर्जित किलोमीटर को लगातार व ठीक ढंग से लिखा गया हो । अगर नही तो ब्रेक पावर पत्र की वैद्यता जारी की गई दिनांक से केवल 15 दिन होगी ।
2. यदि मार्ग में गाड़ी की अभिन्नता भंग न की गई हो और गाड़ी में केवल लिखित डिब्बे ही हो ।
3. यदि गाड़ी को 24 घंटे से अधिक समय स्टेबल नही किया गया हो ।
4. यदि गाड़ी पूर्व निश्चित सर्किट पर नही चल रही हो

BPC VALID FOR 7500 KMS or 35 DAYS WHICH EVER IS EARLIER.

THIS CERTIFICATE IS VALID FOR 4500 km.

1. Provided the kilometers have been logged correctly and continuously, if not BPC will be deemed to be valid for 15 days only from the date of issue of BPC.
2. Provided the rake integrity is not changed and only listed wagons are included.
3. Provided the rake is not stabled for more than 24 hours.
4. Provided the rake is running in pre-defined close circuit as mentioned above.

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GODAVARI - VII

आरएस 6/सीसी RS 6/CC
(Yellow)

दक्षिण मध्य रेलवे **SOUTH CENTRAL RAILWAY**

सघन ब्रेक पावर प्रमाण पत्र वायु ब्रेक (माल गाड़ी) 019197
(पूर्व नियोजित चक्र यात्रा के लिए)

INTENSIVE BRAKE POWER CERTIFICATE FOR AIR BRAKE (GOODS)
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जारी किया : (नामांकित सघन परीक्षण स्थल / मण्डल / रेलवे)
ISSUED BY : (Nominated Intensive Exam. Point/Div./Rly.) RAMAGUNDAM / SC DIV / S.C. RLY

पूर्व नियोजित सर्किट
NOMINATED CLOSE CIRCUITS SCR/SR/SWR/ECoR/ [redacted] CR

दिनांक
Date 10.12.2012

प्रमाण पत्र सं
BPC No. 019197

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   i) प्रथम वैगन से अंतिम वैगन तक वायु दबाव की निरंतरता । Continuity of air pressure from first to last vehicle of the train.
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GODAVARI – VII

आरएस 6/सीसी RS 6/CC (Yellow)

C. परीक्षण स्थल पर गाड़ी परीक्षक द्वारा भरे जाने हेतु / TO BE FILLED AT THE ORIGINATING EXAMINATION POINT BY TRAIN EXAMINING STAFF.

1. गाड़ी सं. Train No. GODAVARI-VII
2. इंजन सं. Loco No. 31117
3. भार एवं स्टाक Load & Stock 5941 BOBRNC
4. कुल ब्रेक सिलेन्डर Total No. of Bk. Cyls. 60
5. कार्यस्थ ब्रेक सिलेन्डर No. of Operating Cylinders 60
6. ब्रेक पावर प्रतिशत Brake Power % 100%
7. वायु दबाव प्रस्थान पर : इंजन में Air pressure on departure : In Loco. 5.0 किग्रा/वर्गसेमी Kg/sq.cm
8. ब्रेक वान में In Brake Van 4.7 किग्रा/वर्गसेमी Kg/sq.cm
9. गाड़ी पर इंजन लगने का समय Engine on train 0525
10. वायु दबाव तैयार होने का समय Air pressure ready at 05.55

वैगनों की क्रम बद्धता / LIST OF WAGONS IN ORDER

क्रमांक S. No.	वैगन नं. Wagon No.	क्रमांक S. No.	वैगन नं. Wagon No.	क्रमांक S. No.	वैगन नं. Wagon No.	क्रमांक S. No.	वैगन नं. Wagon No.
1 ER	9179	19 ER	72120855862	37 NR	109513	55 NR	020003
2 SR	155515	20 NR	72110203353	38 NR	72150703802	56 ER	109133
3 ER	35442	21 NR	109244	39 ER	109101	57 ER	E916
4 ER	85 [illegible]	22 ER	72110405524	40 NR	72110603761	58 NR	109026
5 ER	8865	23 ER	72110516 [illegible]	41 ER	108800	59 ER	107785
6 ER	72120 [illegible] 10135	24 ER	72110870 [illegible]	42 ER	72120592723	60 SR	15187 BVZC
7 SR	81556	25 NR	72150704288	43 ER	72120532273	61	Adde Load at KTPS Or
8 ER	72100381596	26 ER	72120310548	44 CR	923	62	12-02-22
9 SR	155022	27 ER	72120511137	45	LANHL071	63	731308/16063 - NKJ
10 SR	81592	28 NR	72120704066	46 ER	108991	64	
11 ER	7064	29 ER	9251	47 ER	8595	65	731408
12 ER	72100310940	30 NR	72150240858	48 ER	72120310987	66	71115
13 ER	108242	31 NR	109130	49 NR	73150805412	67	Add at KTPS
14 NR	72160204494	32 ER	9114	50 CR	36185	68	
15 ER	108908	33 CR	E869	51 ER	87382	99	
16 ER	72120419883	34 SR	15534	52 ER	72120639209	70	
17 SR	156209	35 ER	72120 [illegible] 865	53 SR	81470	71	
18 ER	9225	36 ER	9402	54 ER	73121190412	72	

	ड्राइवर DRIVER	गार्ड GUARD	जे. ई./एस. ई. (स व मा. डि) JE/SE (C&W)
नाम Name	K.B.R. SUBHAG LP/KZJ	B.S. Meena Quick coupler is working:	AMIT KUMAR JE/C&W1 ROM
हस्ताक्षर Signature	[signature]	Signature of Guard: [signature] 05:50 10/12/12	[signature] 10/12/12

2

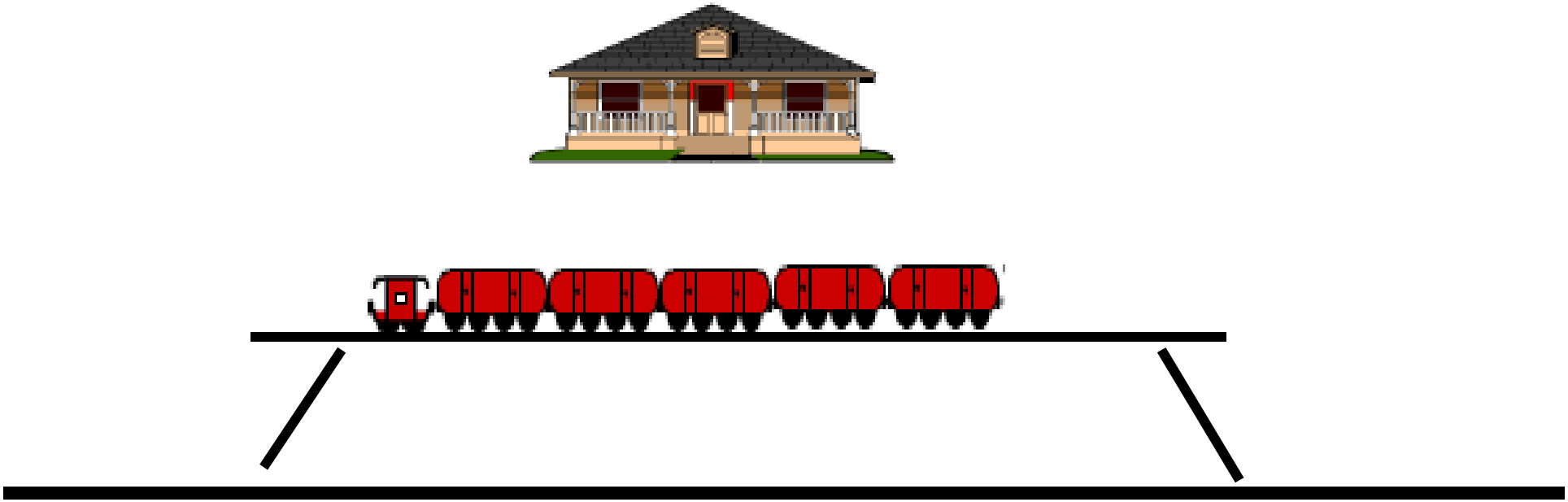
24 August 2020

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GLP CHECK

OCCASIONS

CLEARANCE OF STABLED TRAIN

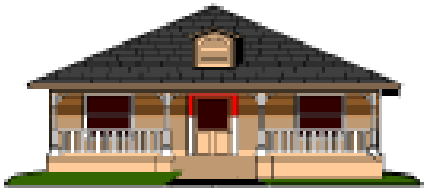


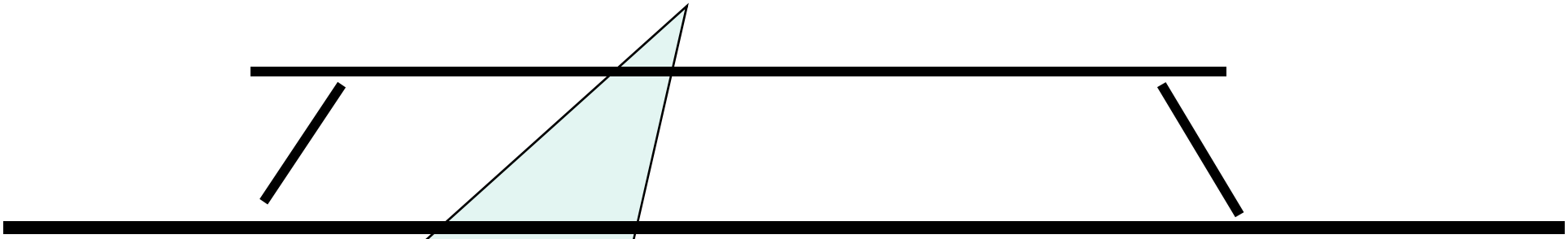
CLEARING STABLED STOCK FROM STATION

GLP CHECK

OCCASIONS

NON TXR POINT FOR END TO END RAKES AT UN/LDG POINT





UNLOADING POINT IS NON TXR POINT IN CASE OF END TO END RAKES

GLP CHECK

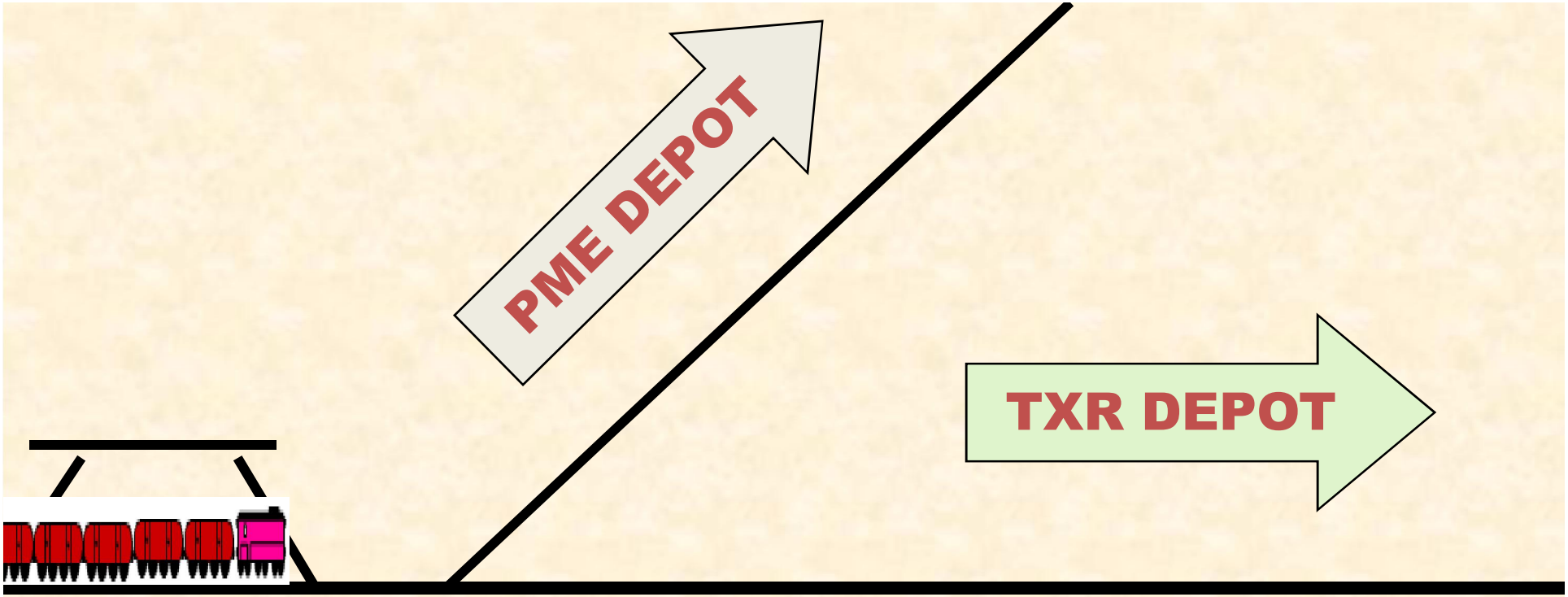
OCCASIONS

BACK LOADING AT NON TXR POINT

GLP CHECK

OCCASIONS

OVERDUE CC RAKE IN LOADED CONDITION UPTO NEXT TXR POINT

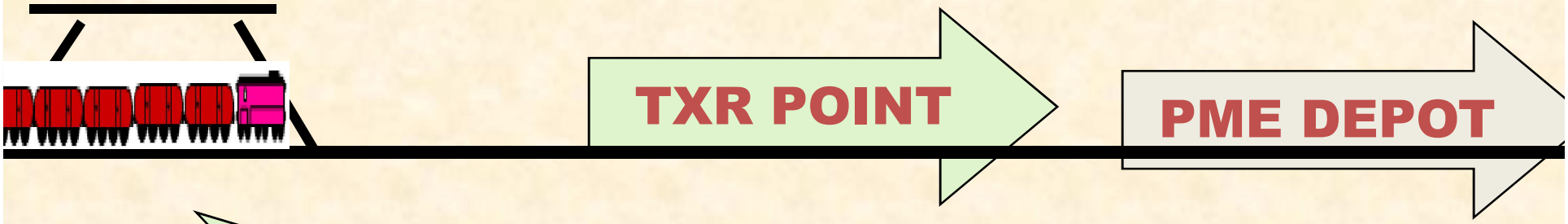


CC RAKES IN LOADED CONDITION AFTER 35 DAYS/7500KM PUSHED TO NEXT TXR DEPOT ON GLP CHECK

GLP CHECK

OCCASIONS

OVERDUE CC RAKE IN EMPTY CONDITION UPTO NEXT TXR POINT



CC RAKES IN EMPTY CONDITION PUSHED UPTO NEXT TXR POINT IN DIRECTION OF PME DEPOT

GLP CHECK

OCCASIONS

MAXIMUM DISTANCE 400KM

GLP CHECK

CHECK LIST

HAND BRAKES RELEASE

Hand Brake Wheel.



Hand brake equalizing link in released position



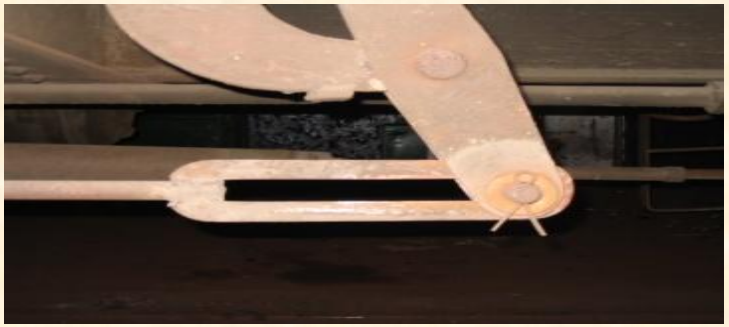
Hand brake equalizing link in applied position

Action to be taken:

Ensure complete release of hand brake by rotating fully in anti-clock wise direction.



Hand brake wheel incomplete released position



Hand brake wheel in applied position

GLP CHECK

CHECK LIST

EMPTY/

LOAD DEVICE

IN PROPER

POSITION

Empty / Load handle.



Empty Position



Load Position

Action to be taken:

Keep the Empty/Load handle always in empty position for empty wagons & load position for loaded wagons beyond 42.5 T

GLP CHECK

CHECK LIST

LOOSE FITTING/HANGING PARTS

•Hanging parts of wagon.





a. Push rod

Push rod intact

Push rod hanging due to missing of brake gear pin.

Action to be taken:

Remove the push rod by removing brake gear pin on the other end of push rod, isolate the DV, release manually and allow the wagon in IOP condition.

GLP CHECK

CHECK LIST

PIPES CONNECTED PROPERLY

Condition of Air Hoses.



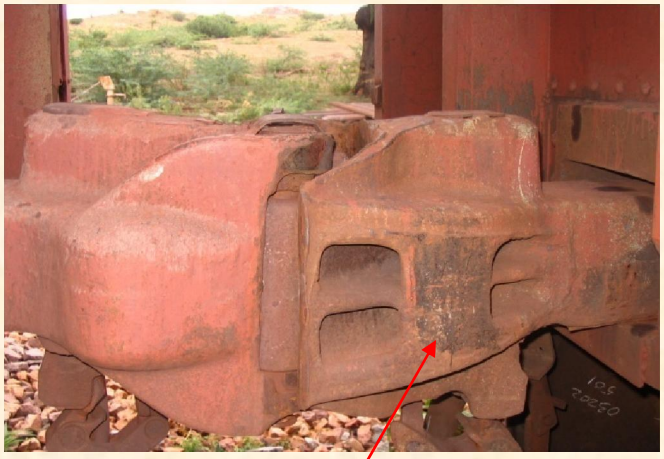




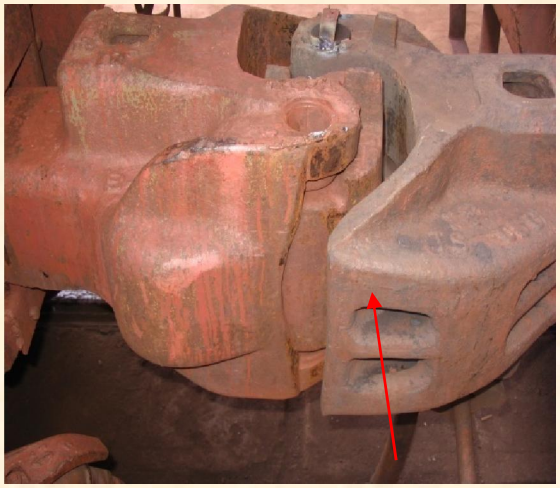
GLP CHECK

CHECK LIST

CBC COUPLED AND LOCKED



Knuckle Pin problems
Knuckle pin available



Knuckle Pin missing
Action to be taken:
Provide knuckle pin (or) replace with any suitable pin.



GLP CHECK

CHECK LIST

ELASTOMERIC PADS

GLP CHECK

CHECK LIST

EXCESSIVE BODY BULGING

GLP CHECK

CHECK LIST

COC IN OPEN/CLOSE



OPEN POSITION



NOT IN CORRECT POSITION (AIR LEAKAGE SOUND)



CLOSED POSITION

GLP CHECK

CHECK LIST

ATTACHING/ DETACHING 4VU

GLP CHECK

CHECK LIST

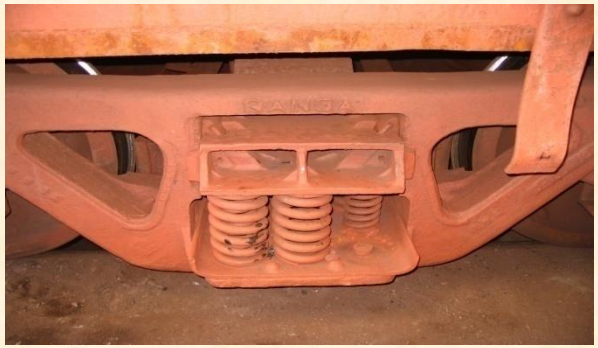
BROKEN/ MISSING SPRINGS

•Bogie defects.

Coil springs



All coil springs are intact.



Outer coil spring missing



Outer coil spring displaced



Inside coil springs displaced

Action to be taken:

For all the above coil spring defects detach the wagon and inform to the controller for attention by TXR.

GLP CHECK

CHECK LIST

WAGON DOORS CLOSED

- **Ensure proper closing of doors.**



Doors closed completely and properly locked



Door not properly closed & locked

Action to be taken:

Ensure complete closing of Doors by proper locking with door locking bolt (latch).

GLP CHECK

CHECK LIST

HOT AXLE SIGNS

•Roller bearing defects.



Roller Bearing End cap with studs intact





End Cap stud broken / deficient





Axle Box defects

GLP CHECK

OCCASIONS

AFTER

LOADING/

UNLOADING

GLP CHECK

CHECK LIST

EFFICENCY OF BRAKE POWER

GLP CHECK

CHECK LIST

AIR CONTINUITY

GLP CHECK

CHECK LIST

TRAIN DANGER SEEN ACTION TAKEN







OCCASIONS

L - AFTER LOADING/UNLOADING

I - INVALID BPC

S - STABLED TRAIN CLEARANCE

T - NON TXR POINT FOR END TO END RAKES

B - BACK LOADING AT NON TXR POINT

O - OVERDUE CC RAKE IN LOADED CONDITION UPTO TXR POINT

O - OVERDUE CC RAKE IN EMPTY CONDITION UPTO TXR POINT

M - MAXIMUM DISTANCE 400KM

CHECK LIST

H	-	HAND BRAKES RELEASE
E	-	EMPTY/LOAD DEVICE IN PROPER POSITION
L	-	LOOSE FITTING/HANGING PARTS
P	-	PIPES CONNECTED PROPERLY
E	-	ELASTOMERIC PADS
C	-	CBC COUPLED AND LOCKED
E	-	EXCESSIVE BODY BULGING
A	-	ATTACHING/DETACHING 4VU
B	-	BROKEN/MISSING SPRINGS
C	-	COC IN OPEN/CLOSE
W	-	WAGON DOORS CLOSED
H	-	HOT AXLE SIGNS
E	-	EFFICENCY OF BRAKE POWER
A	-	AIR CONTINUITY
T	-	TRAIN DANGER SEEN ACTION TAKEN

PROFORMA FOR GLP CHECK

1	Date	:	
2	Train & Loco No.	:	
3	From…..	To	
4	BPC No. ,Date & Station of issue	:	
5	Loaded at ……	or	Tippled at ….
6	Time of locomotive attached	:	
7	Total Load	:	
8	Air/Vacum levels	TE…..	BV…..
9	Brake power percentage……	No. of cyl…	No.of IOP's ….

(Signature of LP) (Signature of Guard)

Name……. Name …….

THANK YOU