

ICF/SK-6-3-242

⑦ 10/97

QTY FOR GS₂ & SDC₃
ADDED IN COL-1.

Sd/-	Sd/-
SD	SME/DSS

▽ ROUGH MACHINED

 FINISH MACHINED

 FINE FINISH MACHINED

① ROUGH CLEANING

ALTERATIONS

(d) 06/2002
MAT. SPEC. FOR ITEMS-1
& 2 UPDATED.

Sd/-	Sd/-
SSE/D	SME/D

(e) 11/2003
MANUAL DRG CONVERTED
IN TO AUTO CAD DRG
AND REDRAWN.

SSE/D SME/DSD

MANUFACTURED BY

MONTH & YEAR OF MANUFACTURE

NOTE:

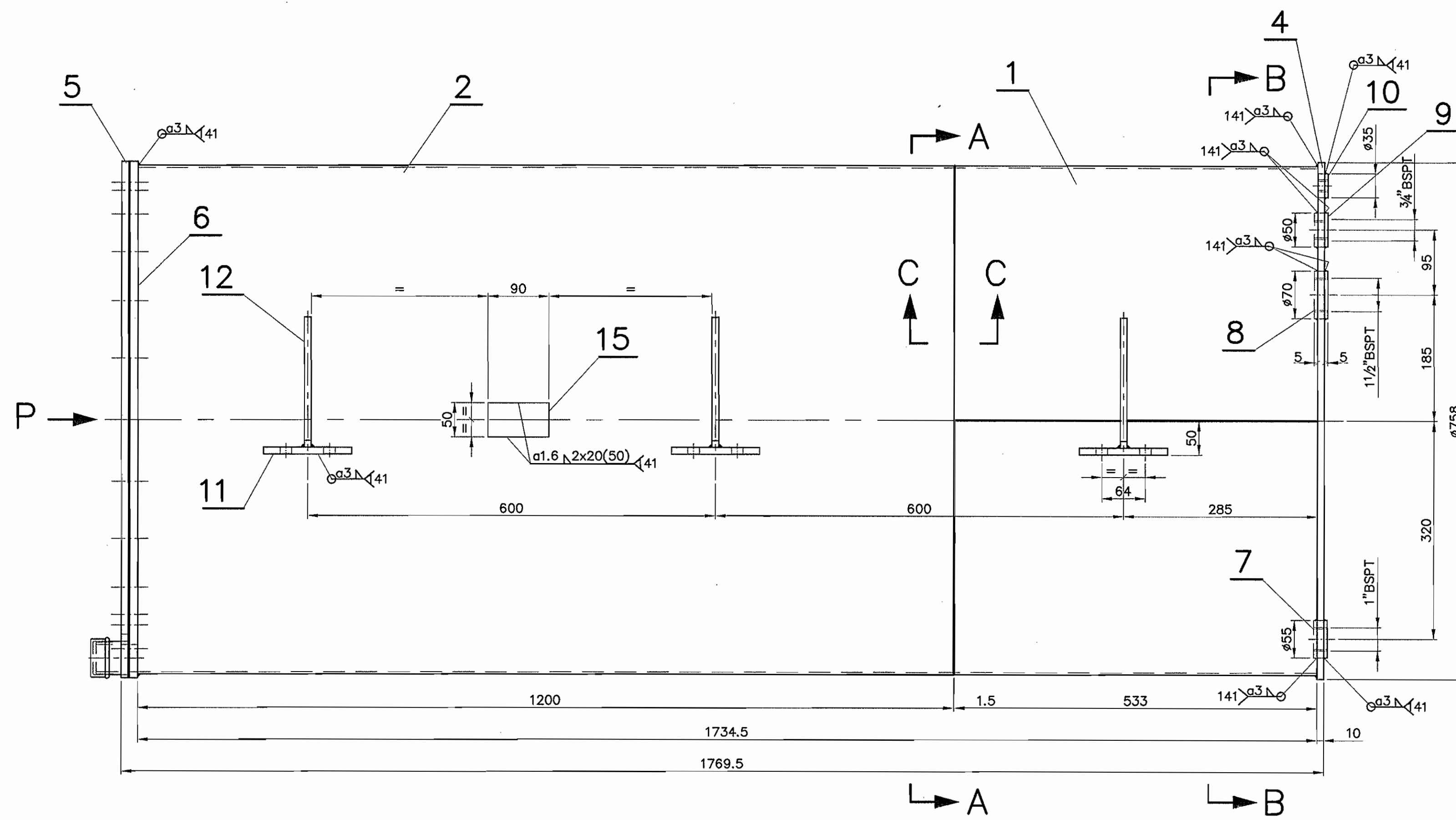
1. LETTERS TO BE ENGRAVED AND FILLED WITH RED PAINT.
2. NAME OF THE FIRM, MONTH & YEAR OF MANUFACTURE ARE TO BE SPECIFIED IN THE NAME PLATE BY THE MANUFACTURER OF THE TANKS.

- WATER TANK TO DRG. No. ICF/SK-6-3-079

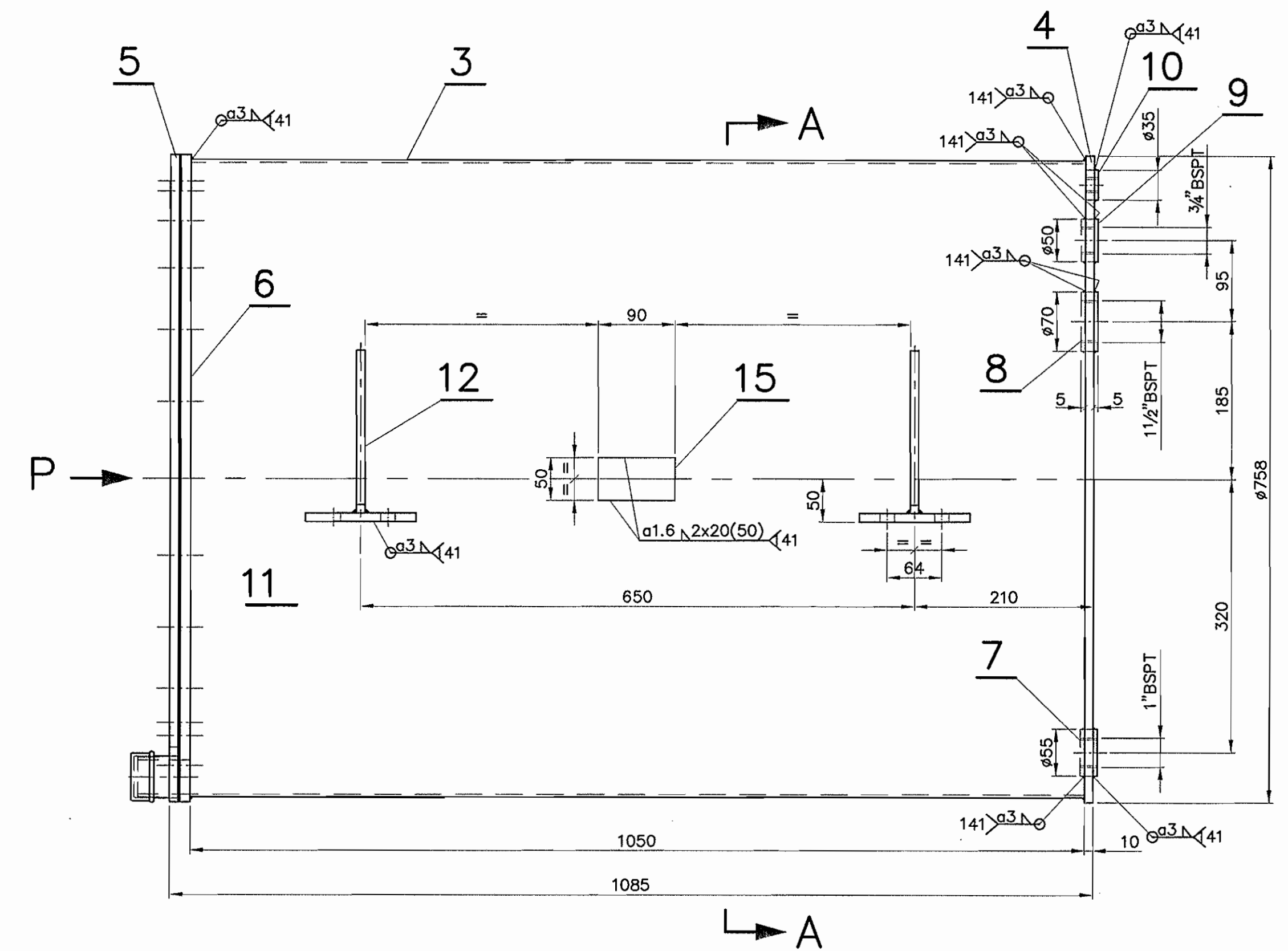
- ★ UNDER SLUNG WATER TANK TO DRG. Nos.
WGFAC-6-3-208/COL-I & III (680 Lts.)
WGFAC-6-3-208/COL-II & IV (408 Lts.)

- ⌘ AUXILIARY ROOF WATER TANK TO
DRG. No. ICF/SK-6-3-446

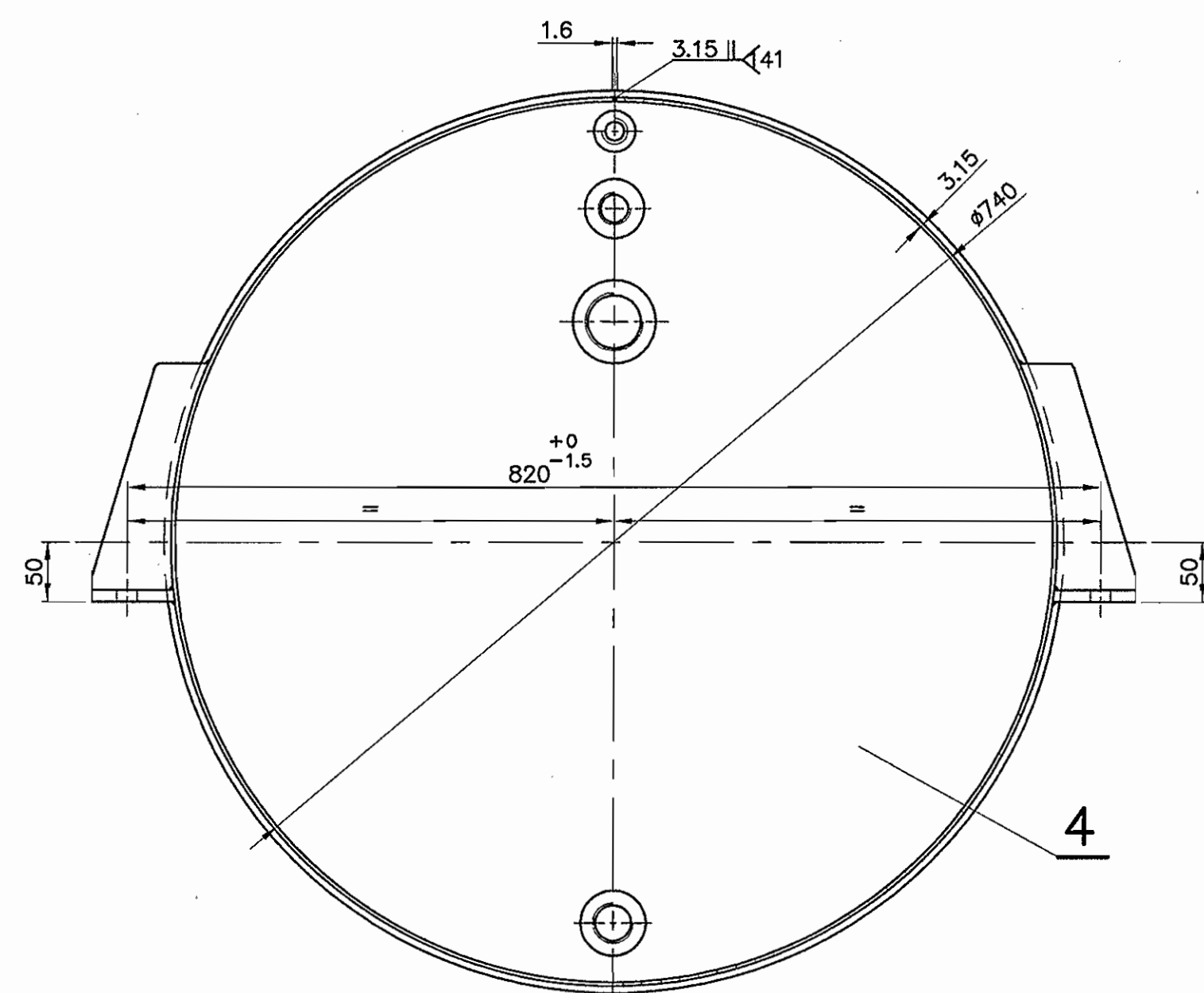
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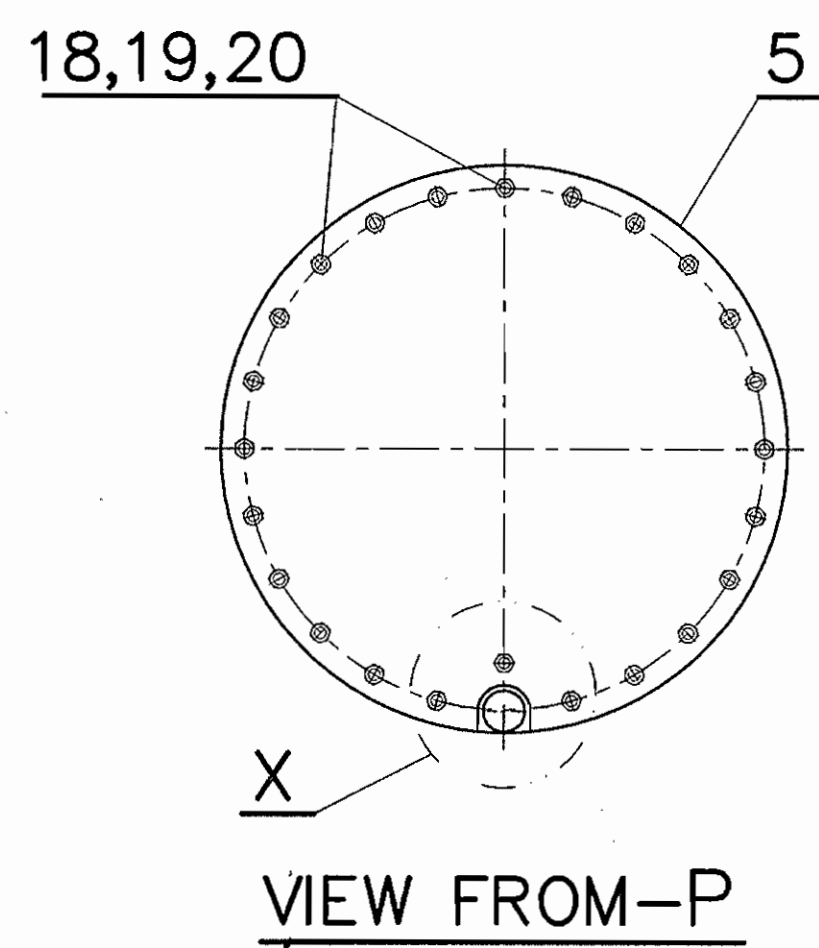
COL-1



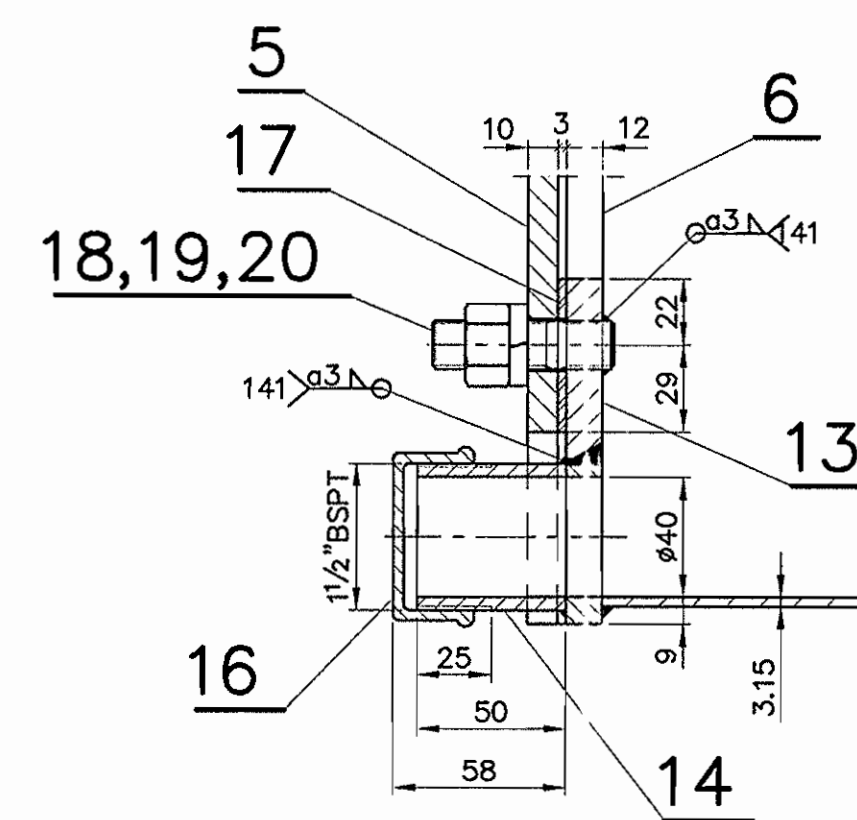
COL-II



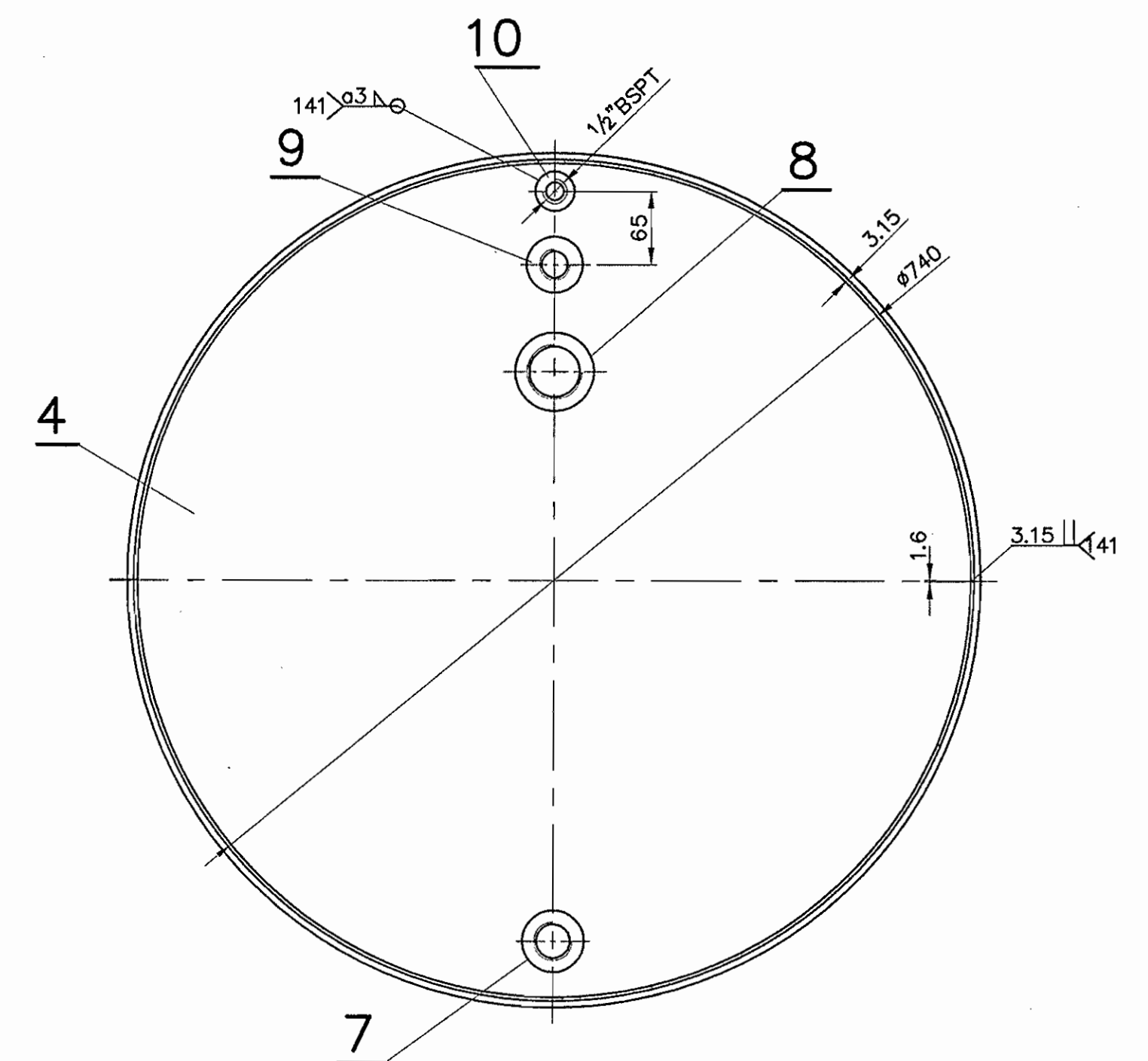
SECTION-AA



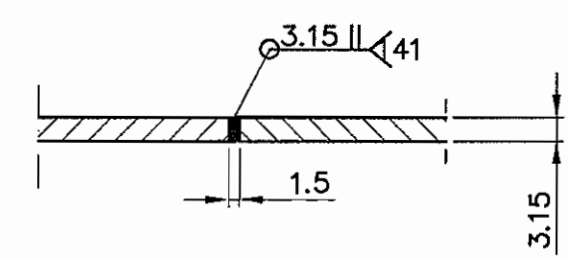
VIEW FROM-P



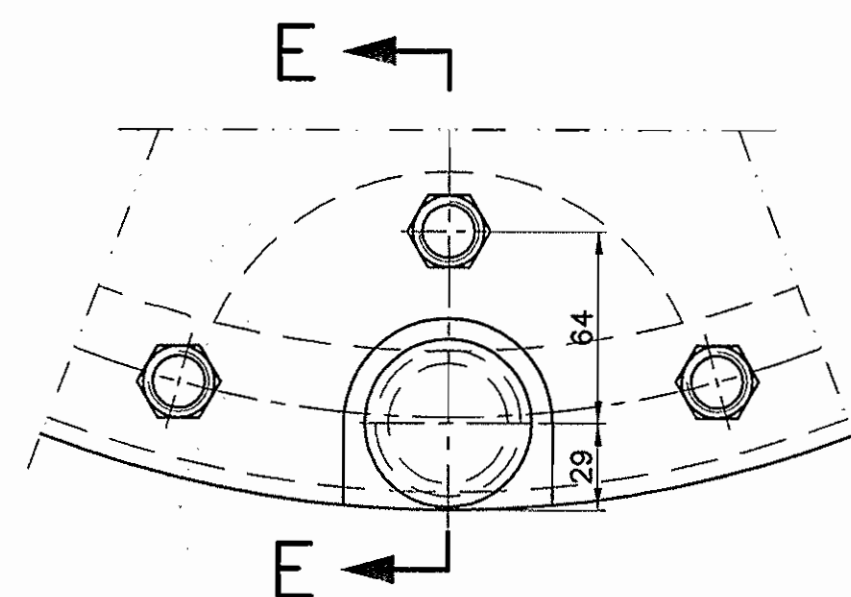
SECTION—EE



SECTION-BB

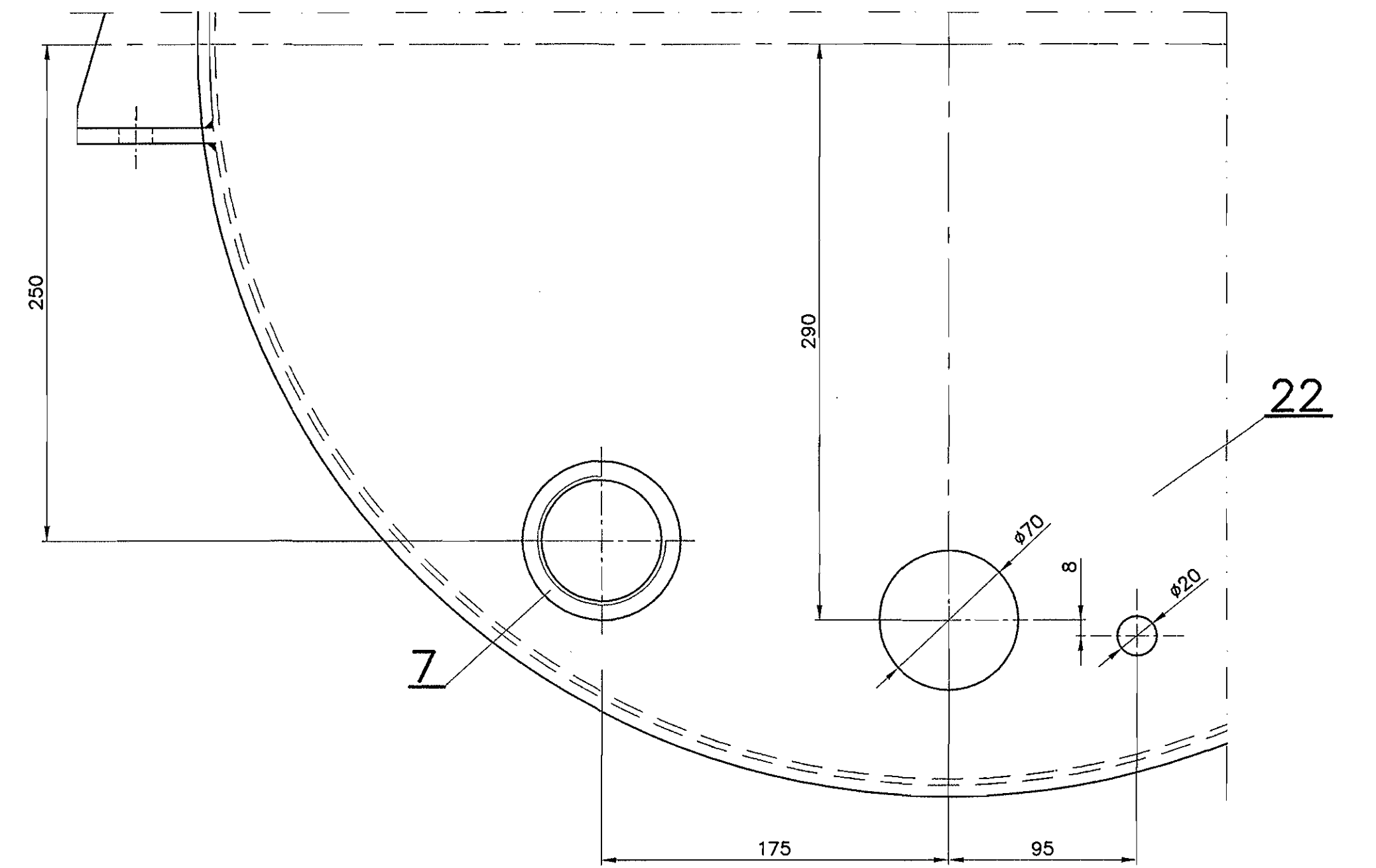
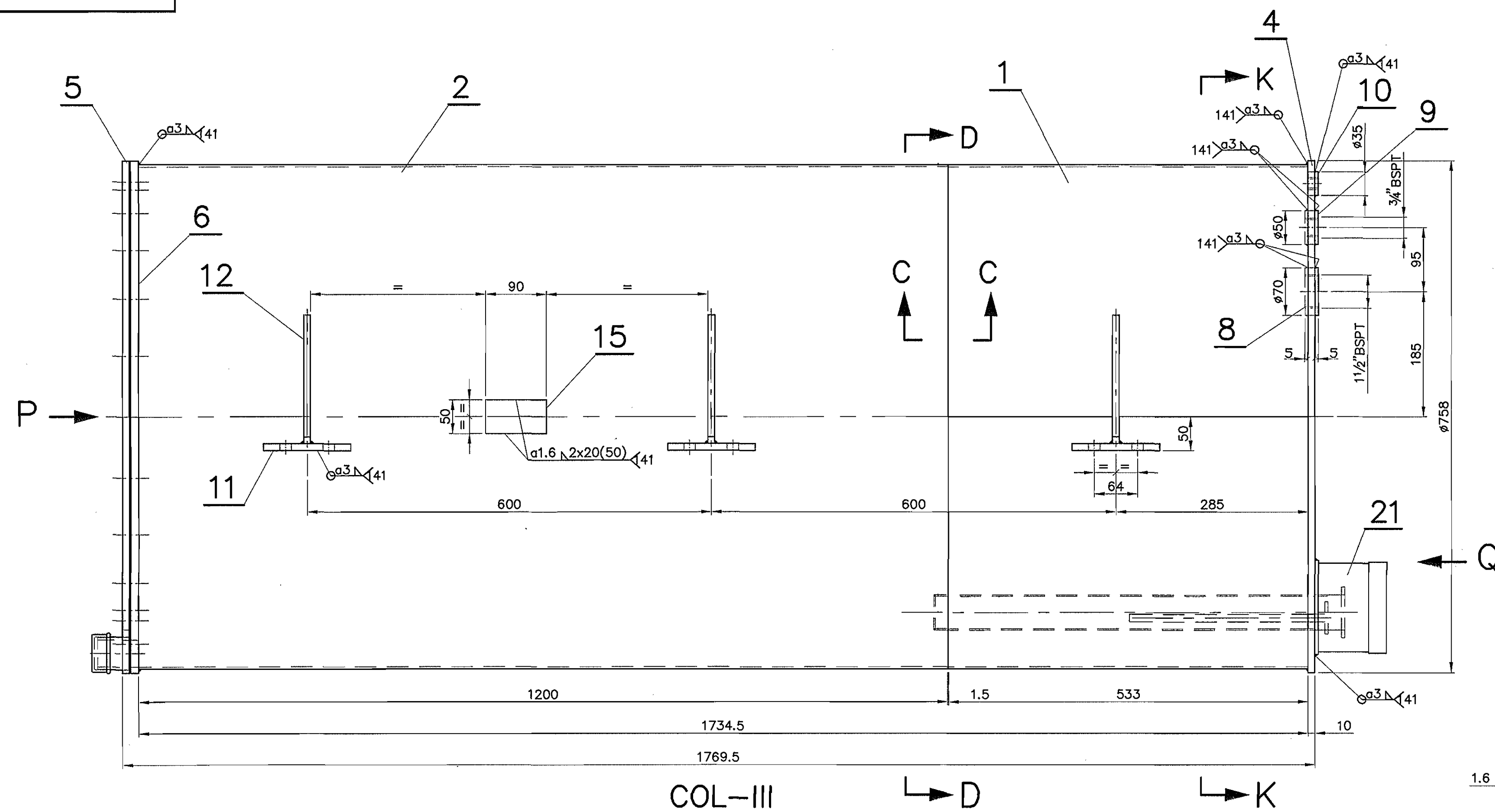


SECTION—CC

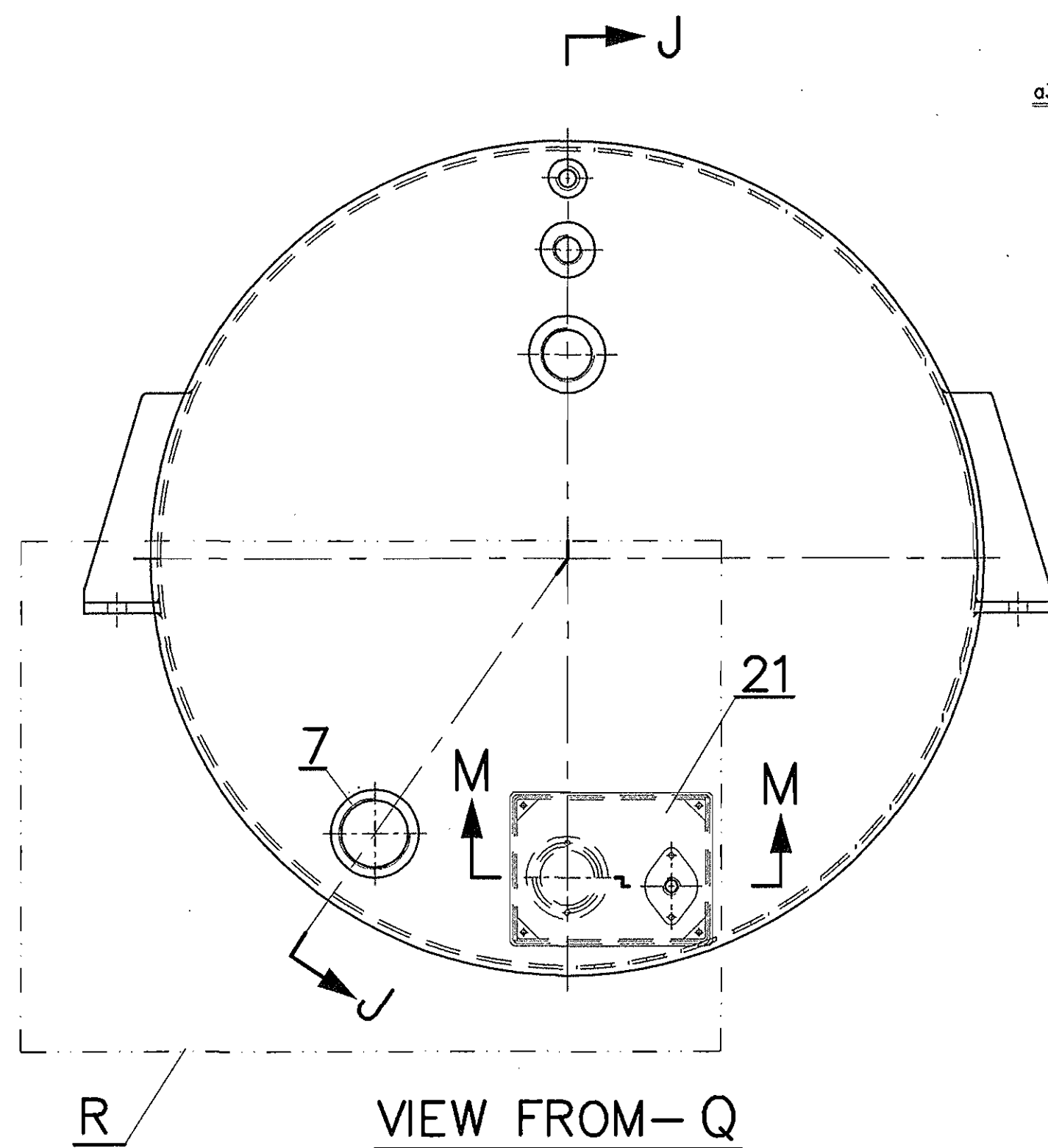


DETAIL AT-X

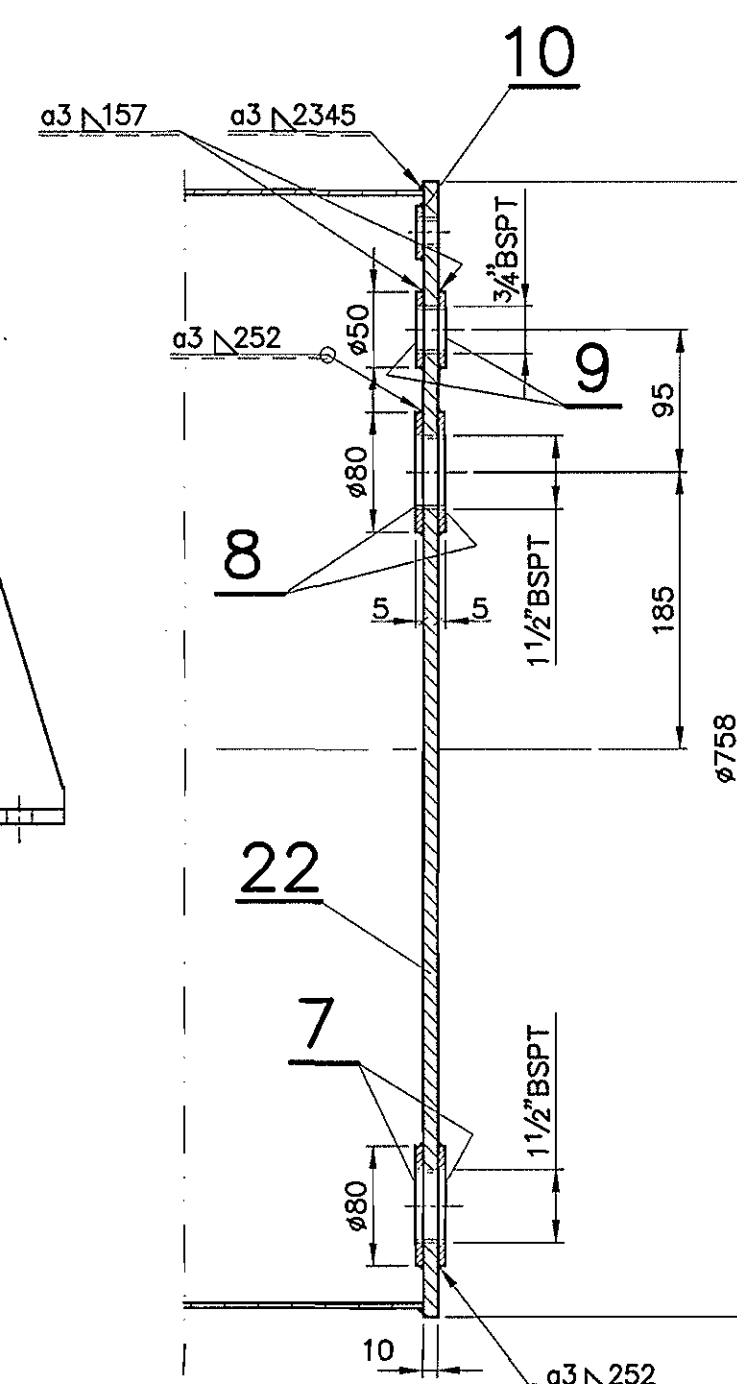
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					GROUP: 6-3						SUPERSEDED BY: SUPERSEDES:ICF/STD-6-3-068, Alt e/-
					<p style="text-align: center;">UNDER SLUNG WATER TANK (STAINLESS STEEL)</p>						SCALE SSE/D <i>Handwritten</i>
											1:10 CHD
											1:5 ALT M.S.NARASIMMALU
											1:2.5 DRN SURESH RAO P.M
											Alpha Alt: -f
			ASSEMBLY DRAWINGS								INTEGRAL COACH FACTORY CHENNAI-38
			07-2016 06-04-2010 <i>Handwritten</i>		DATA CODE NO. 140		INDIAN RAILWAY STANDARDS		SHEET 1 OF 3		ICF/STD-6-3-068
			DATE OF LATEST ALT. DATE OF FIRST ISSUE AME/SME								



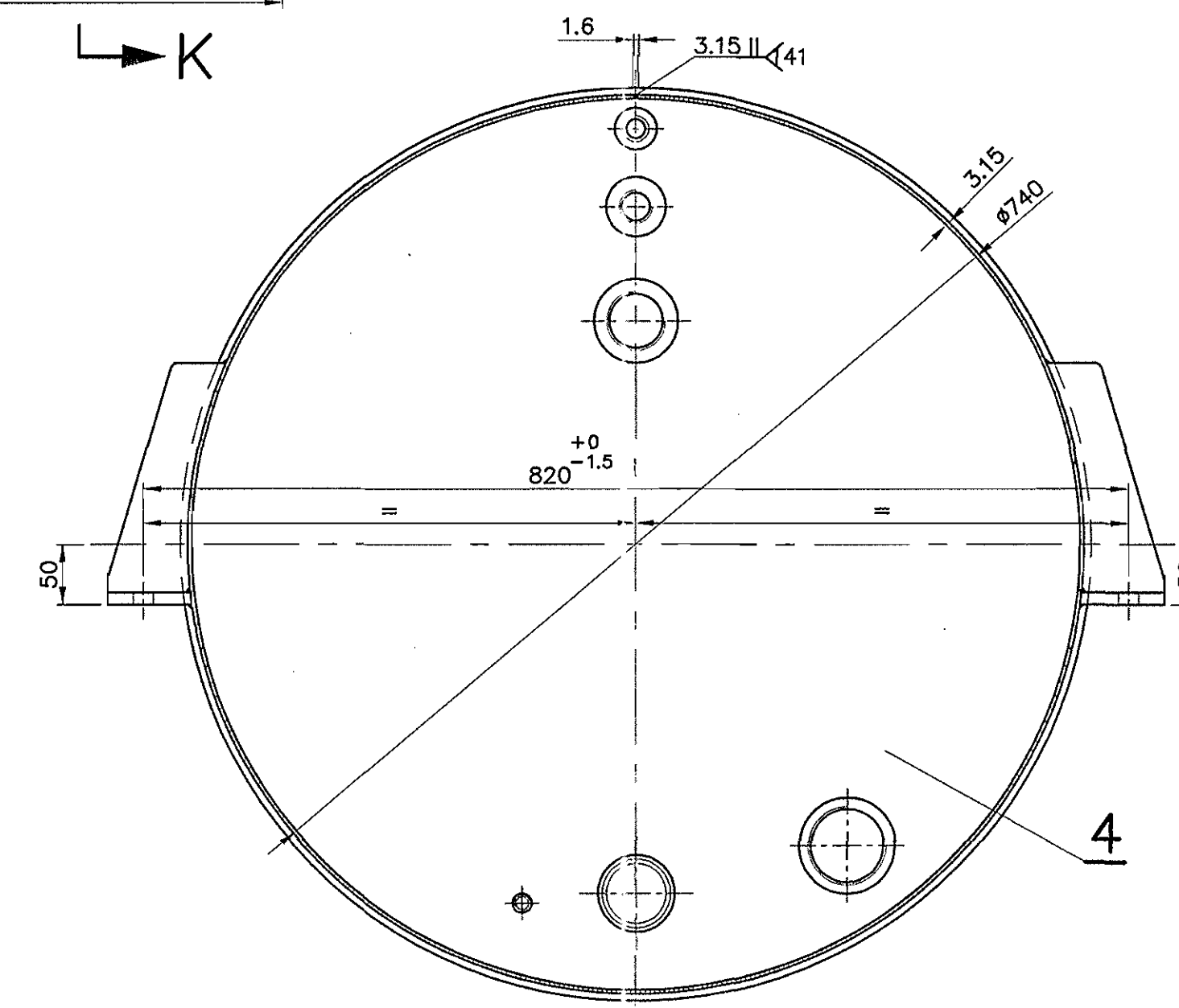
DETAIL AT- R
(ITEM-21 NOT SHOWN)



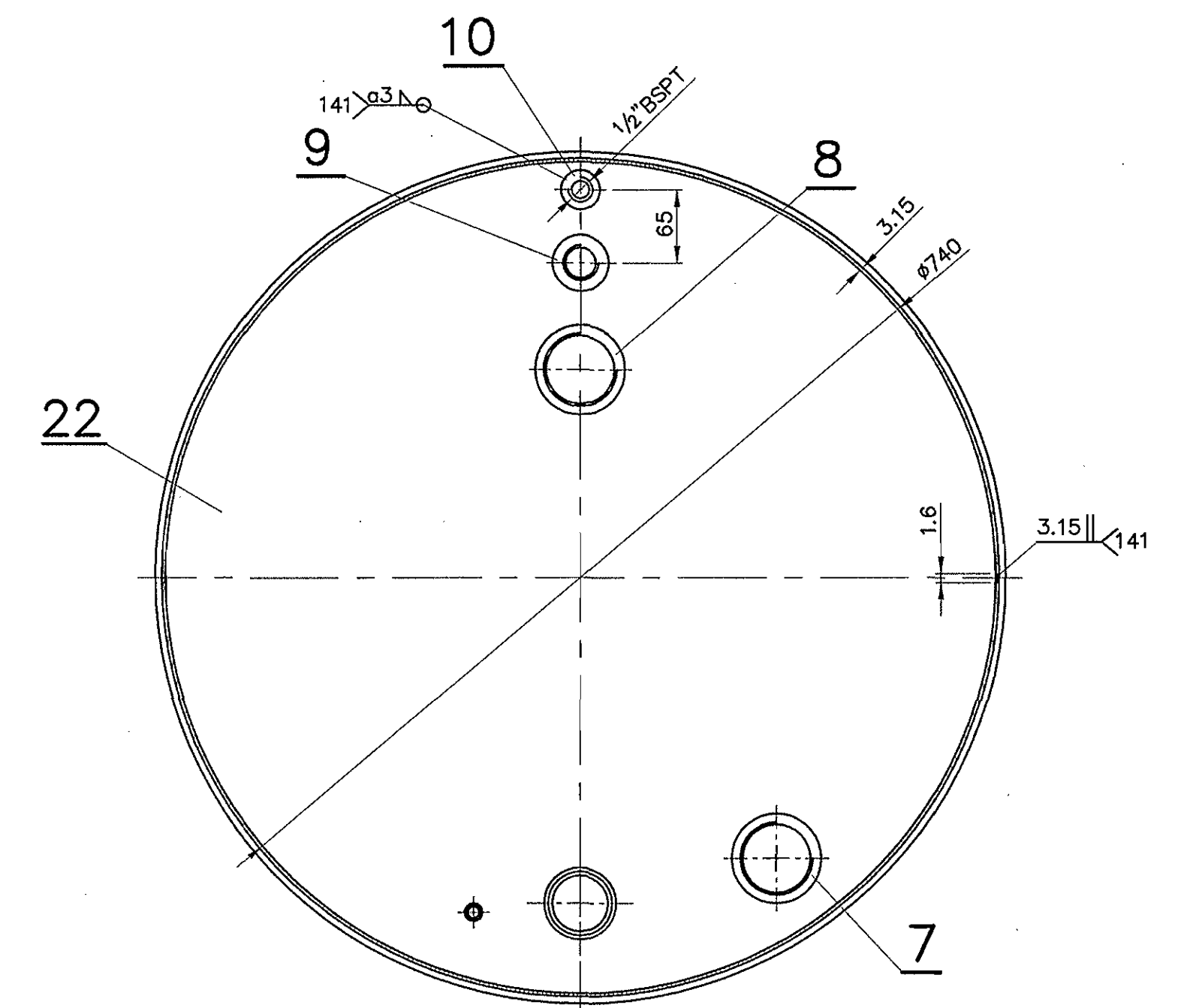
VIEW FROM-Q



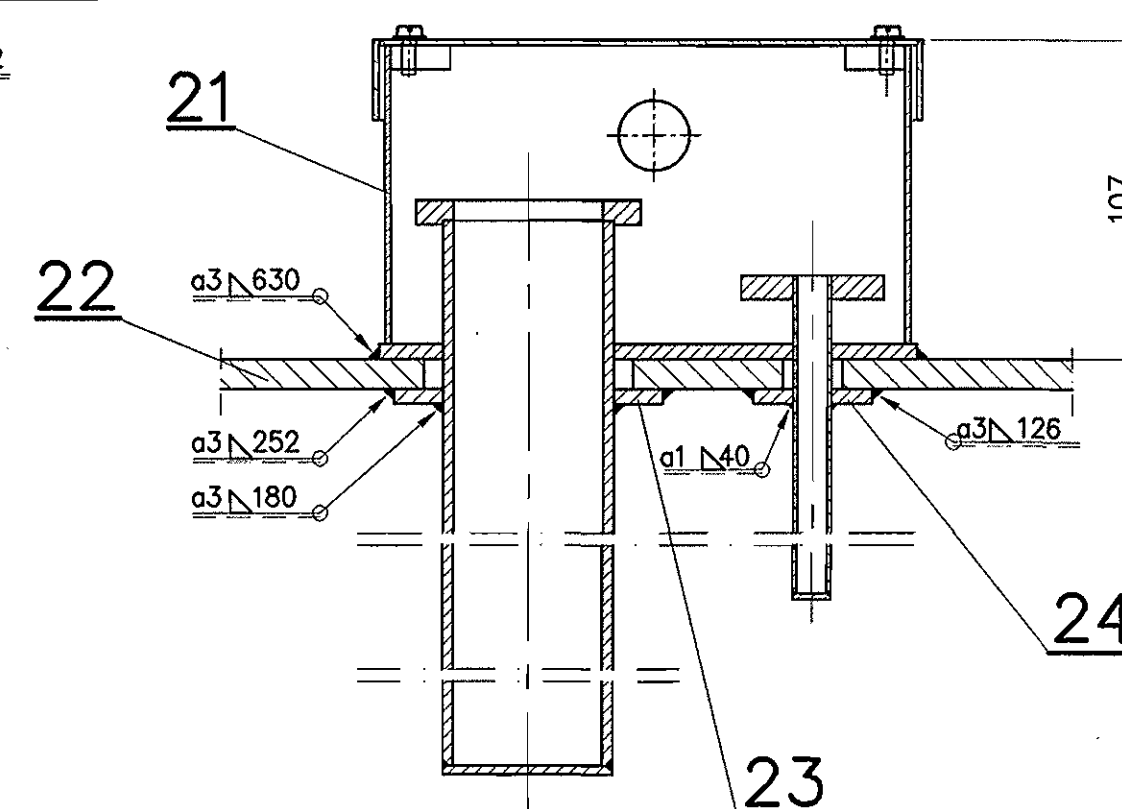
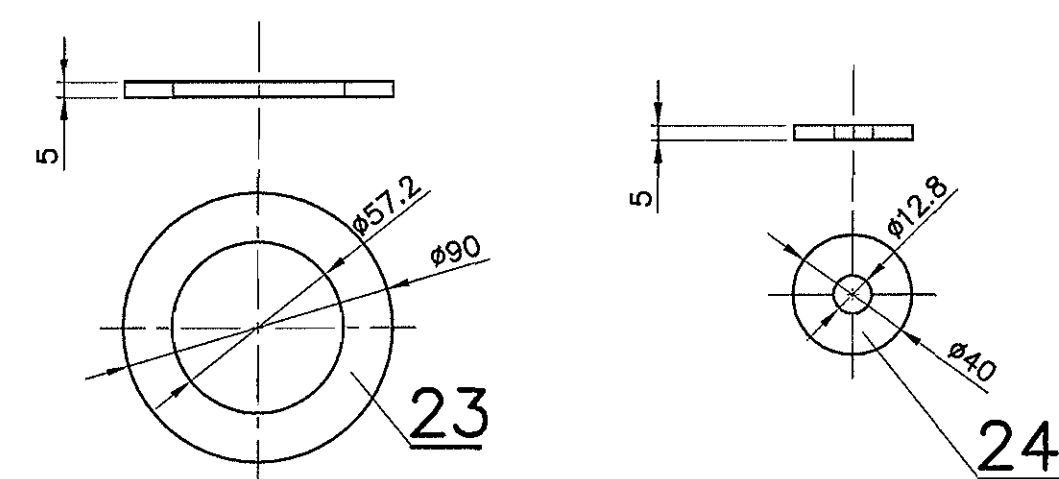
SECTION-JJ



SECTION-DD



SECTION-KK



SECTION-MM

QTY	DESCRIPTION & DIMENSION	ITEM	REF.DRGS	MAT.SPEC	WEIGHT/UNIT	REMARKS
GROUP: 6-3						
UNDER SLUNG WATER TANK (STAINLESS STEEL)						
SUPERSEDED BY:						
SCALE: SSE/D: M. S. NARASIMMALU						
1:10 CHD M. S. NARASIMMALU						
1:5 ALTD M. S. NARASIMMALU						
1:2.5 DRN SURESH RAO P.M						
1:1 Alpha Alt: -f						
INTEGRAL COACH FACTORY CHENNAI-38						
ICF/STD-6-3-068						

ASSEMBLY DRAWINGS			
01-07-2016	06-04-2010	01-07-2016	06-04-2010
01-07-2016	06-04-2010	01-07-2016	06-04-2010

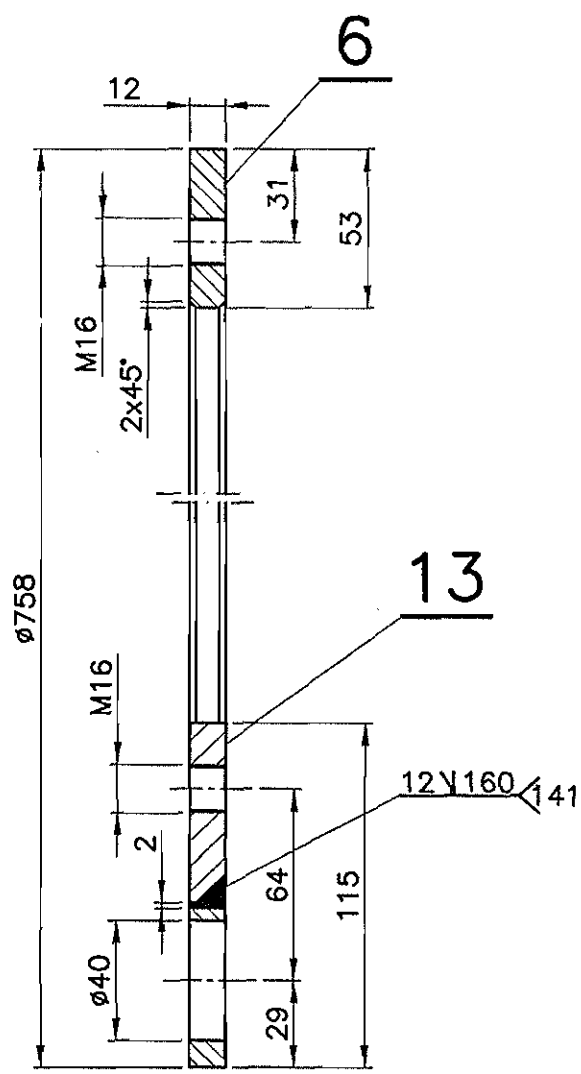
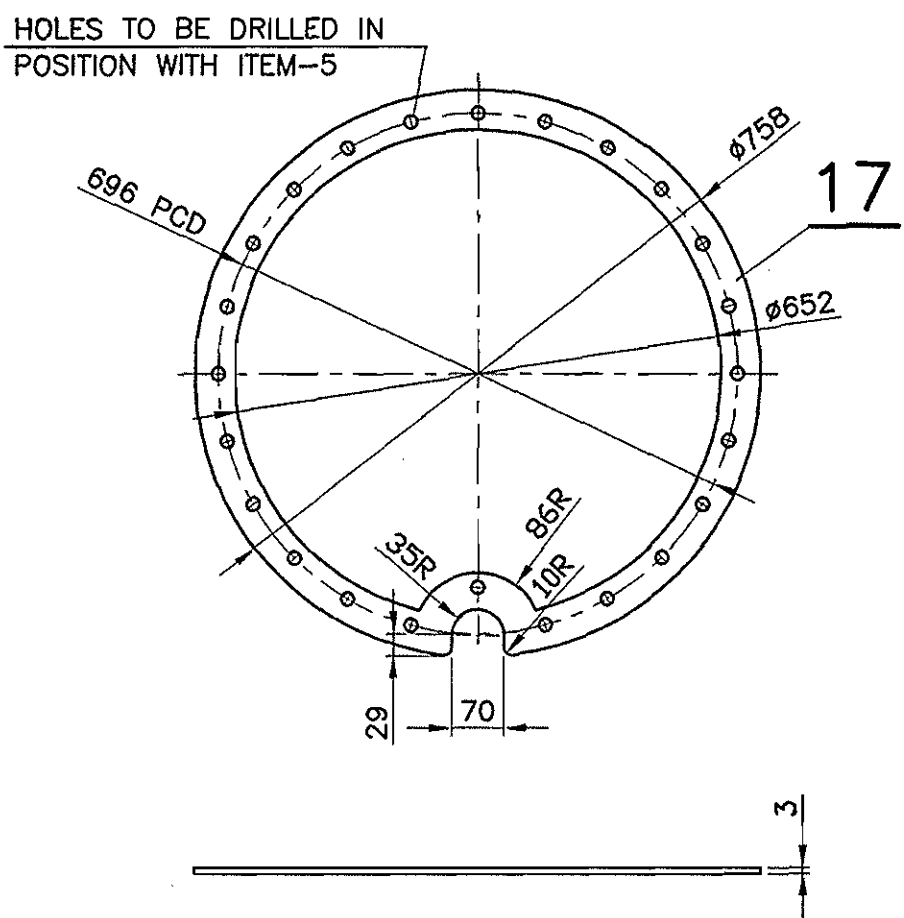
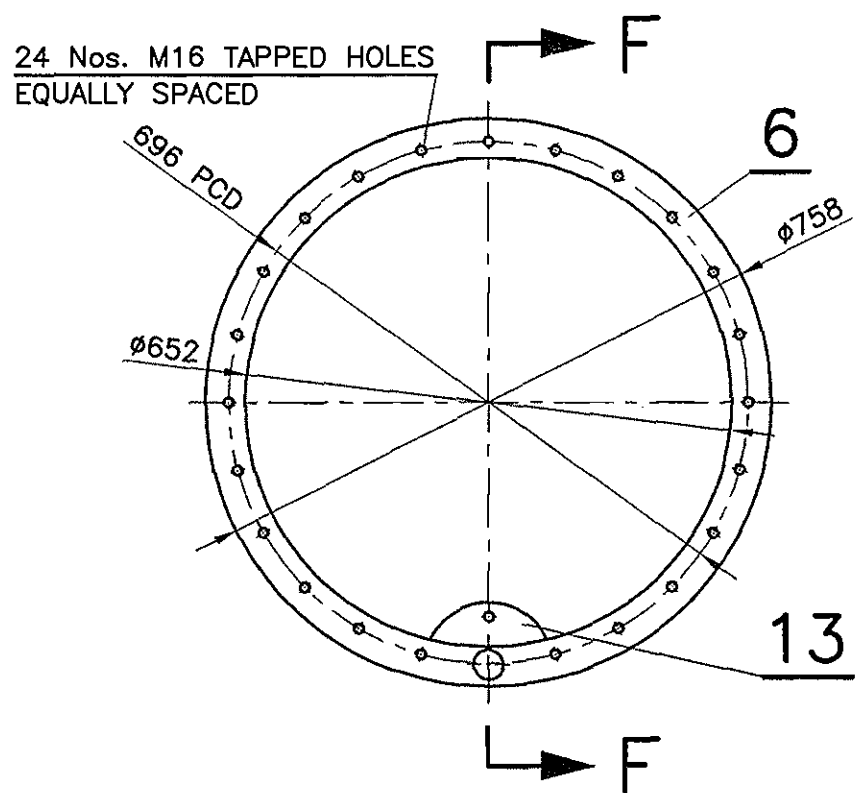
DATA CODE NO.	INDIAN RAILWAY STANDARDS
140	

SHEET	2 OF 3
2 OF 3	

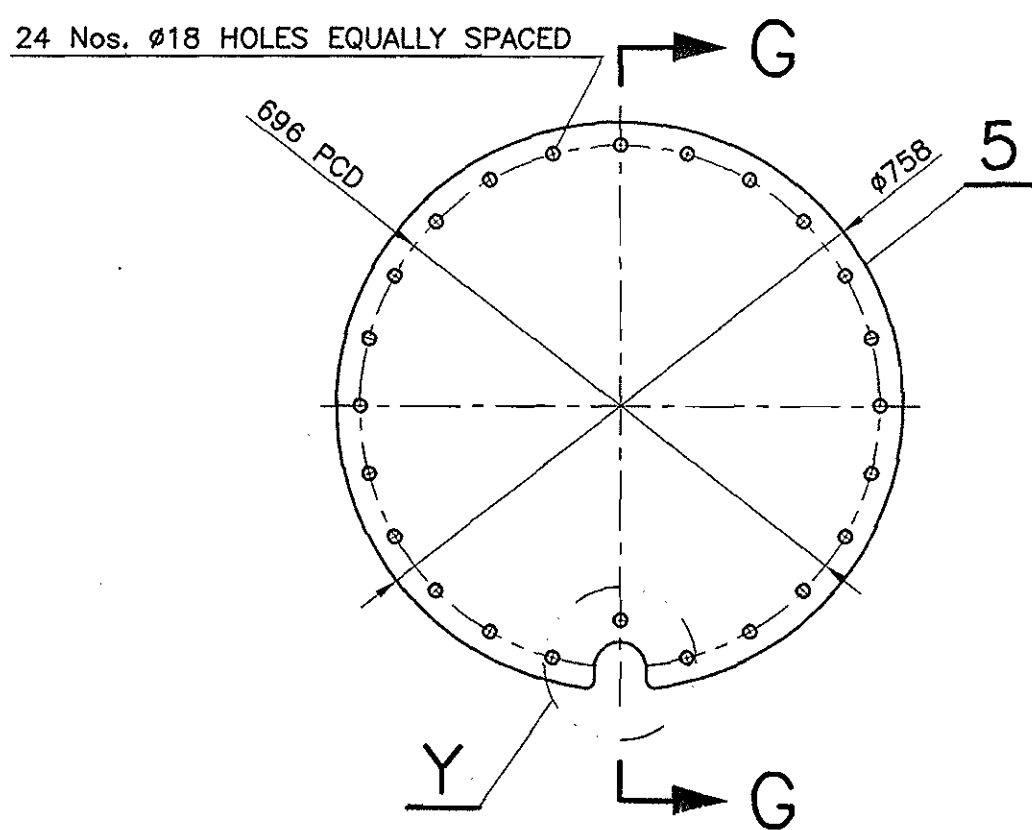
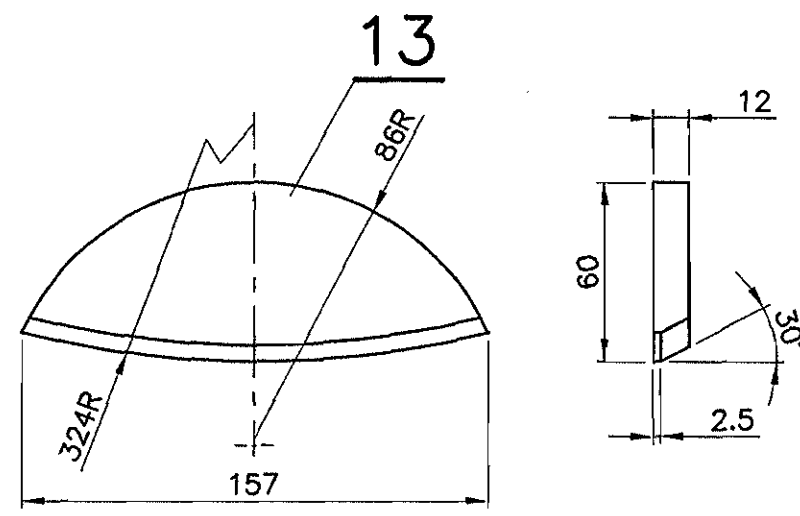
▽	ROUGH MACHINED	①	ROUGH CLEANING	ALTERATIONS
▽▽	FINISH MACHINED			② 04/2014
▽▽▽	FINE FINISH MACHINED			DURATION FOR PRESSURE TEST ADDED IN NOTE-2.
				sd/- SSE/D SME/DSD
				③ 11/2015
				NOTE-8 ADDED.
				sd/- SSE/D SME/DSD
				④ 02/2016
				COL-III WITH ITEMS-21 TO 24 ADDED FOR J&K FORMATIONS.
				sd/- SSE/D SME/DSD
				⑤ 07/2016
				FRP LINING FOR COLS-1&2 DELETED. NOTE-8 REVISED.
				sd/- SSE/D SME/DSD

NOTE:

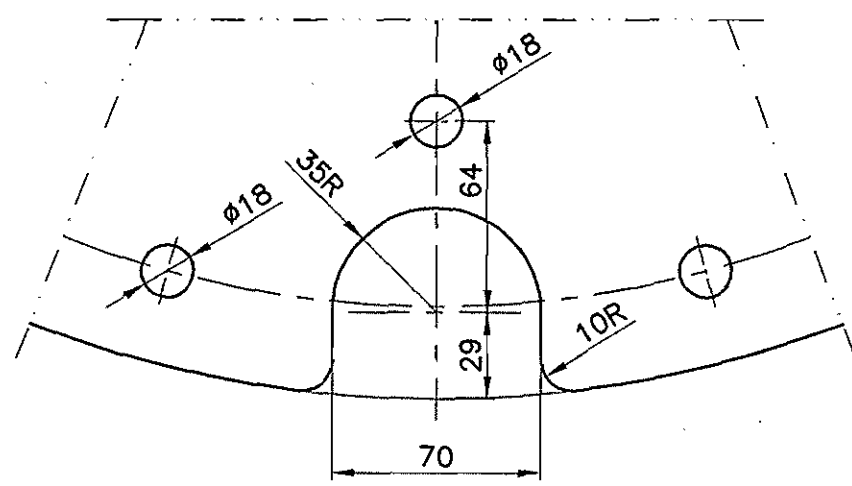
1. COL-I WATER TANK CAPACITY 680 LITRES.
COL-II WATER TANK CAPACITY 408 LITRES.
COL-III WATER TANK CAPACITY 680 LITRES FOR J&K FORMATIONS.
2. TANKS TO BE TESTED FOR LEAKAGE WITH WATER FROM A DOMESTIC SUPPLY
TO A PRESSURE OF 1.2 Kg/Sq.cm. FOR A DURATION OF NOT LESS THAN 10 MINUTES.
3. OPEN TOLERANCE TO DRG. No. ICF/STD-9-0-001 SHALL GENERALLY BE
FOLLOWED, WHEREVER TOLERANCE IS NOT MENTIONED FOR DIMENSIONS.
- * 4. PIPE FITTINGS SHALL BE WITH MATERIAL COMPOSITION AS PER AISI-304 &
PHYSICAL DIMENSIONS AS PER IS:1879-'87.
5. BSPT THREAD MENTIONED IN THE DRAWING IS PARALLEL THREAD.
6. FILLER WIRE TO AISI-316 TO BE USED FOR WELDING.
7. AFTER FABRICATION PROPER PASSIVATION TO BE DONE TO PROTECT
WELDING ZONES FROM CORROSION.
8. FOR COL-III, 5 MM THICK FRP LINING OF BLACK COLOUR SMOOTH FINISH TO BE LAID ON
EXTERIOR SURFACES EXCEPT ON MOUNTING SURFACES.
- (i) LAYER 1-6 CSM 450 GM/SQ.M.
- (ii) LAYER 7-SURFACE MAT PIGMENTED.
- (iii) LAYER 8-ISO FR RESIN COAT 0.3 MM MAX.



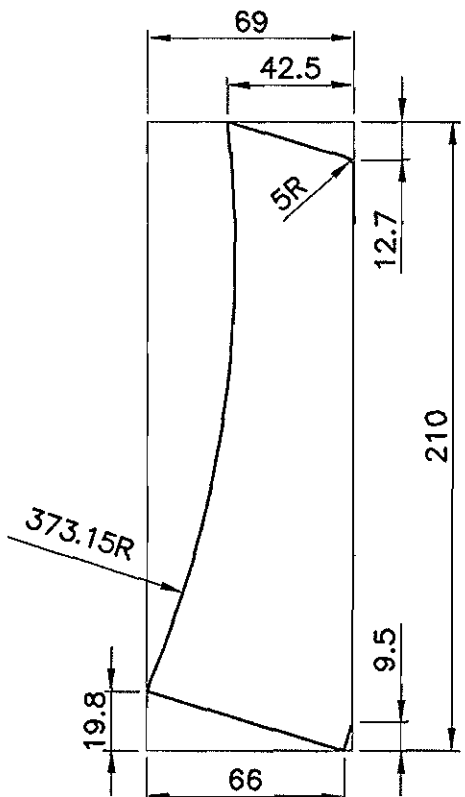
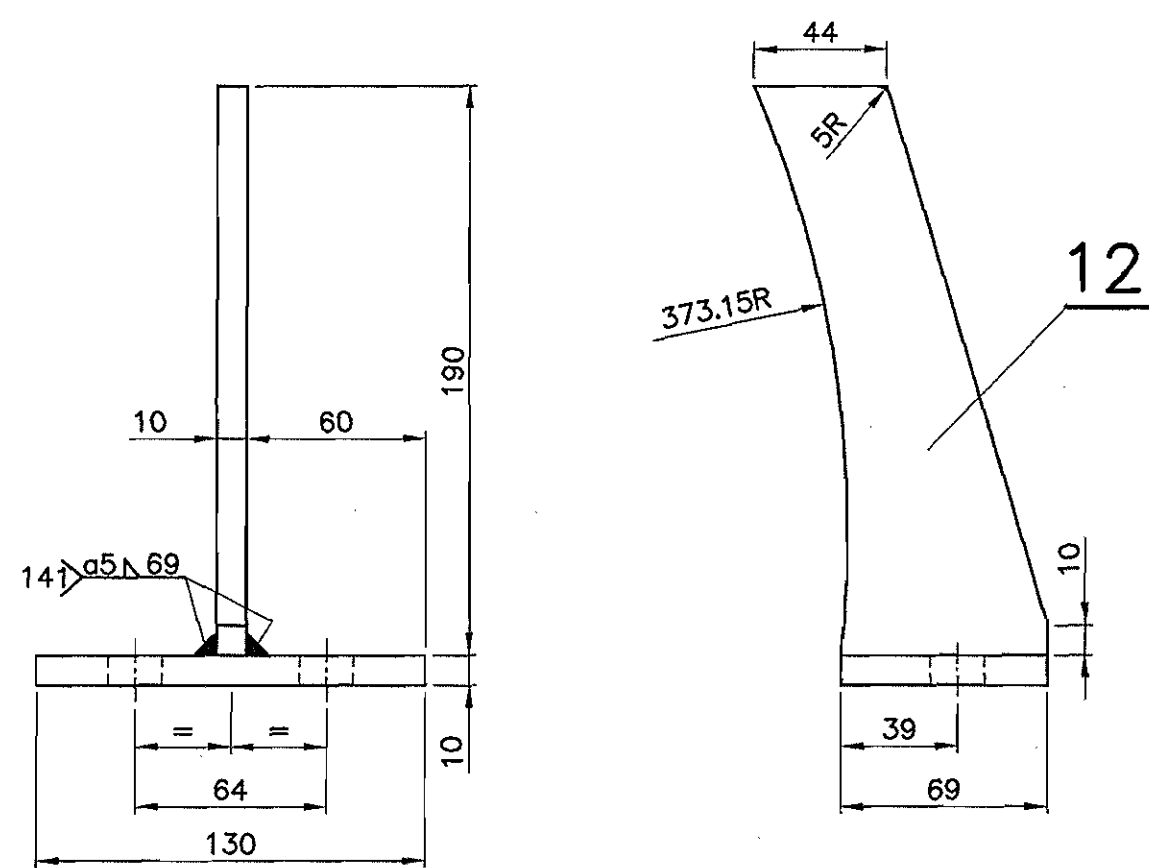
SECTION-FF



SECTION-GG

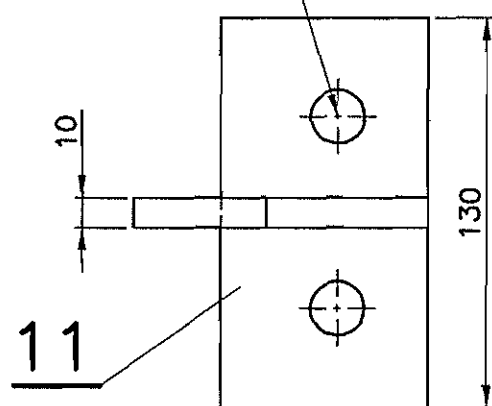


DETAIL AT-Y



DEVELOPMENT OF ITEM-12

18 HOLES TO BE DRILLED AFTER ASSEMBLY



No. OF ASSEMBLIES REQUIRED PER COACH			
	●	\$	
COL-I	2	-	
COL-II	1	-	
COL-III	-	2	

- WGSCWAC7, WGFSCWAC7
- \$ DMU/CTZAC/JK

QTY	DESCRIPTION & DIMENSION	ITEM	REF.DRGS	MAT.SPEC	WEIGHT/UNIT	REMARKS
1	BOSS 5x40	24		AISI 304		FINISH-2D
1	BOSS 5x90	23		AISI 304		FINISH-2D
1	BACK PLATE 10x758	22		AISI 304		FINISH-2D
1	HEATER BOX COMPLETE	21	DMU/CTZAC/JK 6-3-004			COL-1
24	HEX. NUT M.16	20	IS:1367(PART-3) 92, TAB-1	IS:1367 (PART-14)84 A2 70		
24	SPRING LOCK WASHER B 16	19		AISI 304		
24	STUD A M16x45	18	IS:1862-75 TAB-3, TYPE-A	IS:1367 (PART-14)84 A2 70		
1	RUBBER SEALING 3x758	17		NATURAL RUBBER		SHORE HARDNESS 50±5
1	CAP (FLAT) 1 1/2"	16		AISI-304 HONEYCOMB FINISH		FINISH-2D
1	NAME PLATE	15	ICF/SK 6-3-242			ITEM-3
1	PIPE OD 48.26x3.68x50	14		AISI 304		WELDED
1	FIXING PIECE 12x60x157	13		AISI 304		FINISH-2D
6	RIB 10x69x210	12		AISI 304		FINISH-2D
6	PLATE 10x69x130	11		AISI 304		FINISH-2D
1	BOSS 15x35	10		AISI 304		FINISH-2D
1	BOSS 20x50	9		AISI 304		FINISH-2D
1	BOSS 20x70	8		AISI 304		FINISH-2D
1	BOSS 20x55	7		AISI 304		FINISH-2D
1	FLANGE 12x758/652	6		AISI 304		FINISH-2D
1	BACK PLATE 10x758	5		AISI 304		FINISH-2D
1	FRONT PLATE 10x758	4		AISI 304		FINISH-2D
1	TANK SHELL 3.15x1050x2333	3		AISI-316		FINISH-2D
1	TANK SHELL 3.15x1200x2333	2		AISI-316		FINISH-2D
1	TANK SHELL 3.15x533x2333	1		AISI-316		FINISH-2D
4	GROUP: 6-3	3				
PER ASSY.	PER ASSY.	PER ASSY.	PER ASSY.	PER ASSY.	PER ASSY.	PER ASSY.
UNDER SLUNG WATER TANK (STAINLESS STEEL)						
INDIAN RAILWAY STANDARDS						
SHEET 3 OF 3						
ICF/STD-6-3-068						

ASSEMBLY DRAWINGS
07-2016
06-04-2010
AME/SME

DATA CODE NO.
140

UNLESS OTHERWISE STATED IN THE DRAWINGS, DIMENSIONS OVER TO OR BETWEEN SURFACES FOR WHICH NO LIMITS ARE GIVEN SHALL BE WITHIN THE TOLERANCES GIVEN BELOW.														
DEVIATIONS FOR LINEAR DIMENSIONS ALL DIMENSIONS IN MILLIMETRES														
CLASS OF DEVIATION		RANGE OF NOMINAL DIMENSIONS												
	ABOVE	0.5	3	6	30	120	315	1000	2000	4000	8000	12000	16000	
	UPTO AND INCLUDING	3	6	30	120	315	1000	2000	4000	8000	12000	16000	20000	
MACHINED		±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4	±5	±6	
FABRICATED		-	±0.2	±0.5	±0.8	±1.2	±2	±3	±4	±5	±6	±7	±8	

ROUGHNESS VALUE													
SYMBOL	▽▽▽▽			▽▽▽			▽▽			▽	~		
Ra IN MICRONS	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50	
ROUGHNESS GRADE	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12	

DEVIATIONS FOR ANGULAR DIMENSIONS ALL DIMENSIONS IN MILLIMETRES								
CLASS OF DEVIATION	PERMISSIBLE VARIATIONS ON LENGTH OF SHORTER SIDE OF ANGLE							
	UPTO 10		OVER 10 TO 50		OVER 50 TO 120		OVER 120	
	DEGREE	mm PER 100 mm	DEGREE	mm PER 100 mm	DEGREE	mm PER 100 mm	DEGREE	mm PER 100 mm
MACHINED	±1'	±1.8	±30'	±0.9	±20'	±0.6	±10'	±0.3
PRESSED/ FABRICATED	±1'30'	±2.6	±50'	±1.5	±25'	±0.7	±15'	±0.4

NOTE:

1. TOLERANCE MENTIONED HERE ARE APPLICABLE WHEREVER SPECIFIC TOLERANCES ARE NOT INDICATED IN THE DRAWINGS.
2. THIS DRAWING COVERS THE GENERAL TOLERANCES REQUIREMENTS OF EN 15085.

ALTERATIONS		
①	2/99	
TITLE OF DRG. AND NOTE REVISED.		
SD	-Sd-	SME/DSS
②	01/2001	
DEVIATIONS FOR ANGULAR DIMENSIONS TABLE ADDED. DRG. REDRAWN IN CAD.		
-Sd-	31-01-2001	
SSE/D		SME/BD
③	10/2020	
NOTE-2 ADDED.		
SSE/D		SME/DI

QTY		DESCRIPTION & DIMENSION	ITEM	REF.DRGS	MAT.SPEC	WEIGHT/UNIT	REMARKS
1		GROUP:				SUPERSEDED BY:	
		OPEN TOLERANCES AND SURFACE FINISH				SUPERSEDES: ICF/STD-9-0-001 Alt.a/-	
						SCALE	SSE/D
							CHD
							ALTD
							DRN
						Alpha Alt:- c	
						INTEGRAL COACH FACTORY CHENNAI-38	
						ICF/STD-9-0-001	

ASSEMBLY DRAWINGS		DATE OF LATEST ALT	DATE OF FIRST ISSUE	AME/SME
		28-10-2020		

DATA CODE NO.	INDIAN RAILWAY STANDARDS	SHEET
140		1 OF 1

INTEGRAL COACH FACTORY , CHENNAI- 600 038**SCHEDULE OF TECHNICAL REQUIREMENTS FOR
SS MEDIUM FABRICATED ITEMS CATEGORY**ICF/MD/SPEC-312
ISSUE STATUS:01
Rev.: 00
DATE: 27/02/2017**IDENTIFICATION SHEET****No. of Pages – 1+5**

Amendment Nos.	1	2	3	4	5
Date Of Issue	02-08-25				

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INTEGRAL COACH FACTORY , CHENNAI- 600 038**SCHEDULE OF TECHNICAL REQUIREMENTS FOR
SS MEDIUM FABRICATED ITEMS CATEGORY**ICF/MD/SPEC-312
ISSUE STATUS:01
Rev.: 00
DATE: 27/02/2017**Amendment No-01****Date-02-08-2025****Pages - 1 of 1**

Clause amended as below:

Ref :E office No-304704

Page No.	Clause No.	Existing	Revised
2 of 5	2.2 (D)	Newly added	<p>A portable spectrometer should be available in-house for inspection of raw materials and assemblies, prior to manufacturing and during inspection by ICF or by ICF authorized inspection agencies.</p> <p>The manufacturer shall also cross verify the raw material and other sub- assemblies at different stages and maintain records.</p>

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SCHEDULE OF TECHNICAL REQUIREMENT FOR SS MEDIUM FABRICATED ITEMS CATEGORY

ICF/MD/SPEC-312
ISSUE STATUS:01
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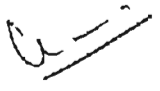
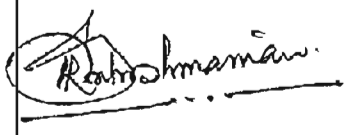


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SCHEDULE OF TECHNICAL REQUIREMENT FOR SS MEDIUM FABRICATED ITEMS CATEGORY

ICF/MD/SPEC-312
ISSUE STATUS:01
Rev.: 00
DATE: 27/02/2017
Page 1 of 5

1.0 SCOPE

This document covers the infrastructural requirements for manufacture and supply of finished SS medium fabricated items (as mentioned in annexure-I).

2.0 REQUIREMENTS

All firms seeking approval with ICF for supplying SS Medium fabricated items must fulfill the requirements given below.

2.1 AREA.

Firm should have minimum area as follows:

Covered area for working – minimum 200 Sq. Mtrs.

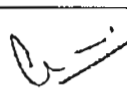
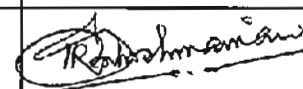
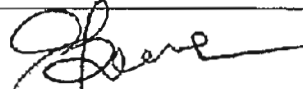
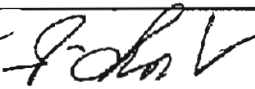
Covered area for storage of raw materials and finished products – 100 Sq. Mtrs.

2.2 MANUFACTURING FACILITIES:

a) Firm should have the following minimum in-house facilities.

Shearing machine	- 8mm th x 2000 mm W
Straightening/Rolling machine	- 8mm th x 600mm W
Press Brake	- 8mm th x 3000mm
Press	- 60 Tons
Radial drilling m/c	- upto 50mm dia
TIG Welding m/c	- 2 nos.
MIG Welding m/c	- 2 nos.
Polishing m/c	- 2 HP

Firm should have basic in-house facilities of Lathe, Drilling m/c, Portable Grinders with suitable capacity.

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SCHEDULE OF TECHNICAL REQUIREMENT FOR SS MEDIUM FABRICATED ITEMS CATEGORY

ICF/MD/SPEC-312
ISSUE STATUS:01
Rev.: 00
DATE: 27/02/2017
Page 2 of 5

b) Firm should have the following optional facilities for special operations in-house for approving items involving the corresponding process.

- | | |
|---|---|
| i. Tube bending facility | - 0.5" to 3.0" dia |
| ii. Laser cutting m/c | - 8mm x 3000 mm W (outsourcing with MOU is permitted) |
| iii. Powder Coating Facility | - 3000 mm L x 1000 mm W |
| iv. CNC machining | - as per requirement |
| v. Painting facility | - as per requirement |
| vi. Alu. Fabrication facility | - as per requirement |
| vii. Facilities for Wood work, LP sheet | - as per requirement |


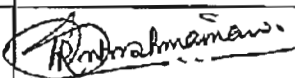
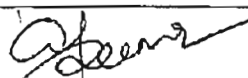
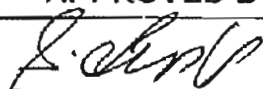
For process involving similar operations, if higher end machine is available with firm, lower end machine requirement can be avoided.

Similarly for all operations usage of alternate machines with same quality output, can be permitted

Firm should have the following calibrated, minimum in-house facilities for Quality Assurance.

- | | |
|---|-----------------------------------|
| Vernier caliper | - (least count 0.02mm) |
| Micrometer | - (least count 0.01mm) |
| Measuring gauges | - Profile, GO, NO-GO gauges, etc. |
| Surface table with Height gauge | - (Suitable size) |
| Dye Penetrant testing kit | |
| Facility for Macro etch test for fusion of fillet weld. | |

c) Firm should have in-house facilities for Chemical & Mechanical Testing.

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SCHEDULE OF TECHNICAL REQUIREMENT FOR SS MEDIUM FABRICATED ITEMS CATEGORY

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3.0 MAN POWER

Firm should have employed min. 15 permanent workers at their workshop.

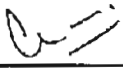
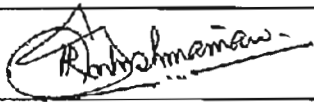
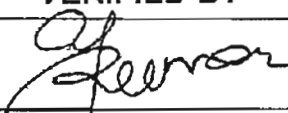
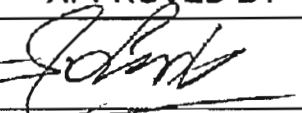
Supervisor	- Min. qualification DME
Quality incharge	- Min. qualification DME
Welders	- 2 nos. (ITI, AWTI/ICF, ATI/GUINDY or any other Certificate issued by authorised inspectors)
Fitters	- 2 nos. (ITI)
Skilled operators	- 4 nos.
Helpers	- 4 nos.

However, the monthly capacity of the firm for each item, will be with respect to the man power.

Regarding the qualification of the manpower ,firm has to follow the criteria fixed by ICF time to time, as required .

4.0 QUALITY CONTROL

- 4.1 The manufacturer shall have ISO-9000 series Certification for SS Fabrication.
- 4.2 There shall be a system to ensure traceability of the product from raw material stage finished product stage.
- 4.3 Firm shall submit a QAP (standard or item specific) for fabrication, which should involve the following.
 - 4.3.1 Process flow chart
 - 4.3.2 Brief details of manufacturing of the product.
 - 4.3.3 Raw material inspection chart with sampling plan
 - 4.3.4 In-process inspection details and chart with sampling plan
 - 4.3.5 Final inspection chart with sampling plan
 - 4.3.6 Documents of system for rejection of materials.

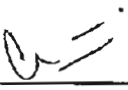
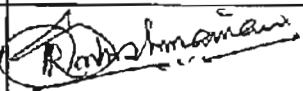
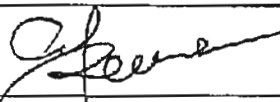
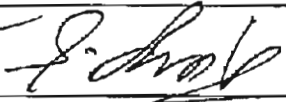
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SCHEDULE OF TECHNICAL REQUIREMENT FOR SS MEDIUM FABRICATED ITEMS CATEGORY

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5.0 DOCUMENTATION (to be verified by the assessing official at the time of assessment)

- Incoming raw material register.
- Stage inspection details including finished products.
- Records of internal rejection and its analysis against action plan.
- Records of final products inspection by external agencies.
- Records of maintenance schedule of M&P.
- Records of training imparted in Production, Quality control, Safety parameters & Maintenance of machinery.

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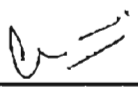
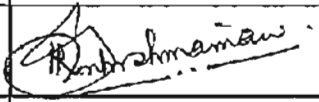
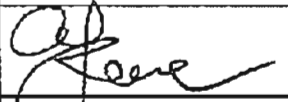
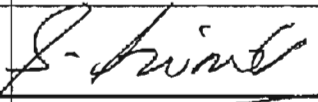
**SCHEDULE OF TECHNICAL REQUIREMENT
FOR SS MEDIUM FABRICATED ITEMS
CATEGORY**

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ANNEXURE-I

S. No.	VD SL.No.	DESCRIPTION OF SS MEDIUM FABRICATED ITEMS (TOTAL - 14 Nos.)
1	32	Body side sliding door (Alu)
2	33	SS sliding door for lug. room
3	35	SS Outer door assy. pivoted)
4	70	Battery box
5	72	Underslung water tank
6	73	Auxiliary roof water tank
7	80	Diesel fuel tank
8	94	Lav/ cubicle doors & generator / crew room doors.
9	95	Driver's cab door compl.
10	113	Lavatory inlay
11	117	Roof water tank
12	118	Wash basin
13	119	IC Door
14	132	Sliding door LHB coaches

The above items list may be revised (ADD/Remove) by the ICF time to time, as required.

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RAIL COACH FACTORY ,KAPURTHALA

ISSUE / CHANGE INFORMATION SHEET

Integrated Management System (ISO:9001, 14001 & ISO45001, ISO TS 22163)

MRF 0003
VERSION : 3.0

No. RCF/HSQ/PLG/MPD2/IMS3

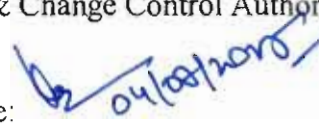
Date: 04.07.2025

Following document(s) has been issued/ revised and uploaded on rcfinternal website under IMS/ IRIS Documents module as per details given:

S.NO.	Document & Version Number	Nature of Change / Modification	Effective date of implementation
01	PLM 0004 Ver 9.0 Master List of Packing Instructions for Bought Out items	New Added PI224,PI225,PI226,PI227 And Revised PI112,PI205.	Immediate

The old document(s) is withdrawn from use.

Document Issue & Change Control Authority

Signature: 
Designation: Dy.CPLE-II

For Kind Information-

All HODs

All Dy.HODs

RAIL COACH FACTORY (KAPURTHALA)

DOCUMENT NO. PLM0004

VER-9.0

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TITLE OF DOCUMENT

MASTER LIST OF PACKING INSTRUCTIONS FOR BOUGHT OUT ITEMS IN RCF

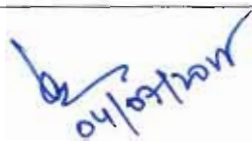
DOC NO.	VERSION	DETAILS OF PACKING INSTRUCTIONS.
PI001		SUITABLY PACKED IN JUTE BAGS
PI002		JUTE FABRIC
PI003		CORROGATED PAPER WITH JUTE FABRIC
PI004		JUTE BAG WITH WOODEN CAGE
PI005		CORRUGATED PAPER COATED WITH WATER PROOF JUTE FABRIC
PI006	VER.1.0	ITEMS WILL BE INDIVIDUALLY WRAPPED IN CORRUGATED PAPER WITH JUTE FABRIC, COLLECTIVELY PACKED IN WOODEN CAGE. A LIST SHOULD BE PASTED ON EACH BOX SHOWING ORDER NO., PL NO, DESCRIPTION OF ITEM, DRG NO/SPEC NO/SET LIST NO WITH VERSION, QTY, FIRM'S NAME & ADDRESS, DATE OF DISPATCH. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER
PI007		INDIVIDUALLY PACKED WITH CORRUGATED PAPER AND SUPPLIED IN JUTE BAGS
PI011		BROWN PAPER
PI012		CORRUGATED PAPER
PI013		BROWN PAPER WRAPPING FOR INDIVIDUAL ITEM COLLECTIVELY PACKED IN JUTE BAGS
PI014		BROWN PAPER WRAPPING FOR INDIVIDUAL ITEM COLLECTIVELY PACKED IN WOODEN BOXES
PI015		PAPER BOX
PI016		WRAPPING IN GREASE PROOF PAPER, PACKED IN CARD BOX AND COLLECTIVELY SUPPLIED IN WOODEN CRATES
PI017		TRACING PAPER
PI018	VER.1.0	BIODEGRADABLE PACKAGING. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.
PI019	VER.1.0	PACKED IN SUB SETS, SEPARATED BY CORRUGATED PAPER, COLLECTIVELY PACKED IN WOODEN BOX OF SUFFICIENT STRENGTH. A LIST SHOULD BE PASTED ON EACH BOX SHOWING PURCHASE ORDER NO., PL No., DESCRIPTION, DRG / SPEC NO, QTY, FIRM NAME & ADDRESS, DATE OF DISPATCH ETC.
PI020	VER.1.0	ITEMS SHOULD BE INDIVIDUALLY WRAPPED WITH CORRUGATED PAPER AND COLLECTIVELY PACKED IN WOODEN BOX HAVING SUFFICIENT STRENGTH, FURTHER TIED WITH SUITABLE NYLON STRIPS. A LIST SHOULD BE PASTED ON EACH BOX SHOWING PURCHASE ORDER NO., PL No., DESCRIPTION, DRG / SPEC NO, QTY, FIRM NAME & ADDRESS, DATE OF DISPATCH ETC.
PI021		CARD BOARD BOXES
PI022		CARD BOARD TUBES
PI023	VER.1.0	ITEMS SHOULD BE INDIVIDUALLY WRAPPED WITH PAPER AND COLLECTIVELY PACKED IN CARD BOARD BOX HAVING SUFFICIENT STRENGTH, FURTHER TIED WITH SUITABLE NYLON STRIPS. A LIST SHOULD BE PASTED ON EACH BOX SHOWING PURCHASE ORDER NO., PL No., DESCRIPTION, DRG / SPEC NO, QTY, FIRM NAME & ADDRESS, DATE OF DISPATCH ETC.
PI024		FIBRE BOARD BOX
PI025		PROVIDE PLASTIC/NYLON/FRP CAP TO PROTECT THE UPPER BEARING/LOWER BEARING OF OUTER DORR ASSY FOR ICF TYPE AC & NON AC COACHES.

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APPROVED BY

DY CPLE-II

SIGNATURE



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DOC. NO	VERSION	DETAILS OF PACKING INSTRUCTIONS.
PI026	VER.3.0	<p>ROOF MOUNTED AC PACKAGE UNIT SHOULD BE PACKED WITH CORRUGATED PAPER WITH WATER PROOF JUTE FABRIC AND THAN TWO NOS RMPU ARE PACKED IN EACH PALLET. THE PALLET SHOULD HAVE SAFE ARRANGEMENT /SPACE FOR LIFTING. THE MATERIAL USED FOR PRODUCT PACKAGING SHALL BE ECO-FRIENDLY, RECYCLABLE, BIODEGRADABLE. THE PALLETS SHOULD BE PAINTED AND HAVE FIRM'S LOGO FOR IDENTIFICATION. THE FIRM WILL COLLECT EMPTY PALLETS ONLY AFTER AC PACKAGE UNIT IS LOADED IN THE COACH. EACH PACKING SHALL BE STENCILED /LABELED , CONSIGNEE NAME, ORDER NO, PL'S NO , DESCRIPTION OF ITEM, BATCH NO, DRG/SPEC NO, QTY, FIRM'S NAME, & DATE OF DISPATCH ETC.</p> <p>NOTE:-</p> <ol style="list-style-type: none"> 1) FIRMS HAVE OPTION TO PROVIDE QR CODE. FOR LINKAGE OF PO, THE CARDBOARD BOX SHALL HAVE QR CODE HAVING DETAILS AS LISTED BELOW: <ol style="list-style-type: none"> A) NAME OF THE MANUFACTURER <MANUNAME> B) PURCHASE ORDER NUMBER <PONO> C) PURCHASE ORDER DATE <PODT> D) UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANULNO> E) DATE OF MANUFACTURE <MANUDATE> F) DELIVERY CHALLAN NO. <DELCHALNO> G) DELIVERY CHALLAN DATE <DELCHALDT> 2) THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.
PI030		SIDE WALL ASSEMBLY/ROOF ASSLY: SIDE WALL ASSEMBLY/ROOF ASSLY TO BE WRAPPED ALL AROUND WITH CORRUGATED PAPER SHEET AND ON TOP OF IT SHOULD BE WRAPPED WITH BUBBLE SHEET. THE SUPPLIER TO ENSURE THE SAFE TRANSIT AND DELIVERY OF MATERIAL UPTO CONSIGNEE BY ADOPTING SUITABLE MODE OF TRANSPORT AND HANDLING. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.
PI031		WOODEN BOX
PI032		WOODEN CAGE
PI033	VER.1.0	PROFILE CUT ITEMS: PROFILE CUT ITEMS TO BE WRAPPED IN BIODEGRADABLE POLYTHENE SHEET AND TO BE PACKED IN WOODEN BOX MADE OF PLANKS OF MINIMUM 20 MM THICKNESS. WOODEN BOX TO BE STRENGTHENED ALONG THE LENGTH AT SUITABLE PLACES WOODEN STRIPS OF 40X100 MM IN SUITABLE LENGTH ALL AROUND THE BOX
PI041		PACKING AS PER DRAWING.
PI042	VER1.0	PACKING AS PER STANDARD PACKING. IT SHOULD BE ENSURED THAT ITEM SHOULD NOT RUB DURING TRANSPORTATION ; THE ITEM SHOULD BE PACKED WITH ADEQUATE STRENGTH . TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.
PI051		STEEL CONTAINER.
PI061	VER 2.0	<p>SULPHURIC ACID BATTERY GRADE CONCENTRATED 20 KGS NET MATERIAL AS PER IS: 266/1993 WITH AMDT. NO1 OR LATEST SHALL BE PACKED WITH STANDARD PACKING IN NEW ,SOUND, NON-RETURNABLE ISI MARKED CONTAINER AS DETAILED BELOW.</p> <ol style="list-style-type: none"> 1) THE MATERIAL OF CONTAINER SHALL BE MANUFACTURED WITH VIRGIN (HDPE) HIGH DENSITY POLYETHYLENE AS PER CL. 5.1 OF IS: 6312 /94 WITH AMDT. 1&2 OR LATEST. RECYCLED HDPE MATERIAL SHALL NOT BE USED. 2) THE CONTAINER SHALL BE WITH PROVISION OF 5% ULLAGE . COLOUR AS PER CL.5.1 OF IS:6312 WITH AMDT. 1&2 OR LATEST. 3) THE CONTAINER SHALL BE FITTED WITH LEAK PROOF SCREW CAP STOPPER. 4) THE CONTAINER SHALL BE ISI MARKED AS PER IS: 6312/1994 WITH AMDT. 1&2 OR LATEST CLASS " L " TYPE 2A INCLUDING ENVIRONMENTAL STRESS CRACK RESISTANCE (AS PER CLAUSE 8.9) & DROP TEST AT ZERO DEGREE CENTRIGRADE (AS PER CLAUSE 8.4.2). 5) THE MATERIAL USED FOR PRODUCT PACKAGING SHALL BE ECO- FRIENDLY, RECYCLABLE, BIODEGRADABLE. 6) THE CONTAINER SHALL SATISFY REQUIREMENT OF COMPATIBILITY TEST DESTRUCTIVE TEST) TO IS: 266/1992 WITH AMDT. 1 (III rd REVISION) R.A. 2004, IS: 265 /1993 (IV REVISION) AMDT. 2 TO 5 OR LATEST AS PER CLAUSE 12.4.1 & 12.4.2 OF IS:2798/1998 OR ANY OTHER TEST APPLICABLE AS PER DRG/SPEC. 7) EACH CONTAINER SHALL BE STENCILED/LABELED HANDLE WITH CARE, HAZARD SIGN, CONSIGNEE NAME, NON- SPILLABLE, ORDER NO, PL's NO , DESCRIPTION OF ITEM, BATCH NO, DRG/SPEC NO, QTY, FIRM'S NAME, & DATE OF DISPATCH ETC.
PI071		SUB SET PACKED AND TIED WITH STEEL WIRE.

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PI091	VER 4.0	<p>SUITABLY COVERED WITH BIODEGRADABLE TRANSPARENT POLYTHENE AND PACKED IN WOODEN BOX.THE MATERIAL USED FOR PRODUCT PACKAGING SHALL BE ECO-FRIENDLY .EACH PACKING SHALL BE STENCILED/LABELED HANDLE WITH CARE, CONSIGNEE NAME, ORDER NO,PL'S NO , DESCRIPTION OF ITEM, BATCH NO, DRG/SPEC NO, QTY,FIRM'S NAME, &DATE OF DESPATCH ETC.</p> <p>NOTE:-</p> <p>1) FIRMS HAVE OPTION TO PROVIDE QR CODE. FOR LINKAGE OF PO, THE CARDBOARD BOX SHALL CARRY A QR CODE HAVING DETAILS AS LISTED BELOW:</p> <p>A) NAME OF THE MANUFACTURER <MANUNAME></p> <p>B) PURCHASE ORDER NUMBER <PONO></p> <p>C) PURCHASE ORDER DATE <PODT></p> <p>D) UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO>OR <MANULNO></p> <p>E) DATE OF MANUFACTURE <MANUDATE></p> <p>F) DELIVERY CHALLAN NO. <DELCHALNO></p> <p>G) DELIVERY CHALLAN DATE <DELCHALDT></p> <p>2) THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p>
PI092	VER1.0	<p>SUITABLY COVERED WITH BIODEGRADABLE POLYTHENE AND PACKED IN CARD BOX.THE MATERIAL USED FOR PRODUCT PACKAGING SHALL BE ECO- FRIENDLY.EACH CONTAINER SHALL BE STENCILED /LABELED , CONSIGNEE NAME, ORDER NO,PL'S NO ,DESCRIPTION OF ITEM, BATCH NO, DRG/SPEC NO, QTY, FIRM'S NAME, & DATE OF DESPATCH ETC.</p>
PI100	VER 1.0	<p>NO SPECIAL PACKING REQUIRED. THE PROTRUDING, THREADED PORTION, GAUGES AND LOOSE ITEMS ETC. IF ANY ARE TO BE PROTECTED WITH SUITABLE COVERING TO PREVENT IT FROM DAMAGE. HOWEVER TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.</p>
PI101		<p>PROVIDE /PLASTIC /NYLON/FRP THREADED CAPS TO PROTECT THREADED PORTION AND COLLECTIVELY IN GUNNY BAGS.</p>
PI110	VER 3.0	<p>UIC VESTIBULE/ INTERCAR GANGWAY MOUNTING :</p> <p>1. A CYLINDRICAL BAMBOO SKELETON SUPPORTED AT BOTH ENDS AND MIDDLE WITH WOODEN DISCS OF REQUISITE THICKNESS SHALL BE INSERTED INTO EACH OF RUBBER BELLOW SO THAT THESE DO NOT FLATTEN OUT WITH PASSAGE OF TIME.</p> <p>2. PROJECTED METALLIC PARTS TO BE PROTECTED WITH PLASTIC/NYLON/FRP CAPS.</p> <p>3. EACH PIECE OF SET TO BE PACKED IN BIODEGRADABLE BUBBLE SHEET OF THICKNESS 30 MICRON AND BUBBLE DIAMETER 10MM,</p> <p>4. THEN SET SHALL BE PACKED IN WOODEN CAGE OF ADEQUATE STRENGTH, WOODEN CAGE TO BE MADE WITH 100X20MM WOODEN STRIPS & GAP BETWEEN EACH STRIP SHOULD NOT BE MORE THAN 100 MM.</p> <p>5 A LIST SHOULD BE PASTED ON EACH BOX SHOWING ORDER NO, PL NO, DESCRIPTION OF ITEM, DRG NO./SPEC NO/SET LIST NO. WITH VERSION, QTY, FIRM'S NAME & ADDRESS, DATE OF DISPATCH ETC.</p>
PI111	VER.2.0	<p>MODULAR TOILET</p> <p>A WOODEN FRAME TO BE PROVIDED AT THE BOTTOM OF EACH MODULAR TOILET. WOODEN FRAME SHOULD CONSIST OF FOUR SUPPORTS OF SIZE 100x100x150 MM LENGTH WITH STRIPS SIZE 40X100MM OF SUITABLE LENGTH. MODULAR TOILET SHOULD BE SUITABLY FASTENED WITH PROPER PACKING USING ITEM LIKE BIODEGRADABLE PACKING OF ADEQUATE STRENGTH. THE MODULAR TOILET TO BE COVERED WITH STITCHED COVER OF TARPAULIN OF GOOD QUALITY.</p> <p>A LIST SHOULD BE PASTED ON EACH BOX SHOWING PURCHASE ORDER NO. ,PL NO. , DESCRIPTION, DRG NO. / SPEC NO. , QTY, FIRM NAME & ADDRESS & DATE OF DISPATCH ETC.</p> <p>FOR LOOSE SUPPLY OF ITEMS OF FRP MODULAR TOILET AS PER MDTs 214 (LATEST VERSION) , PACKING INSTRUCTION (OF LATEST VERSION) WILL BE FOLLOWED :</p> <ul style="list-style-type: none"> •FOR PACKING OF INSIDE/OUTSIDE MIRROR : PACKING INSTRUCTION NO PI 134 SHOULD BE FOLLOWED •FOR PACKING OF ATTACHMENT WALL : PACKING INSTRUCTION NO PI 184 SHOULD BE FOLLOWED •FOR PACKING OF CEILING FLAP MOUNTING , SCRAPPER MATTING AND SOAP DISPENSER

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		WITH CAGE AND OTHER ITEM IF ANY : PACKING INSTRUCTION PI 042 SHOULD BE FOLLOWED.
PI112	VER 3.0	<p>FRP CEILING SHEET/SIDE WALL PANELS/FRP COMPONENT</p> <p>self adhesive Biodegradable plastic lamination sheet to be provided on each component. projected metallic parts to be protected with plastic/Nylon/FRP caps/proper wrapping of Biodegradable bubble sheet from all the sides. Each component to be packed in Biodegradable bubble sheet all around with proper tapping & then to be placed in cardboard box followed by 3 Nylon strips tightened from both sides. Then collective packs of components to be packed in wooden cage made from wooden strips of size 100x20mm & gap between each strip should not be more than 100mm. on the wooden crate base 3 wooden pegs of size 100x100mm (along the length) to be provided for ease in handling with fork lifter.</p> <p>All loose items of a set to be packed separately in cardboard box with list of loose items pasted on each box and collective packs of item to be packed in wooden cage made from wooden .</p> <p>ROOF CEILING (having curved surfaces) in addition to above packing should be stacked on a metallic frames before packing in the wooden boxes. one package should not contain material belonging to more than one coach set & grouping should be preferably of similar sizes. also packing should have indication like 1/4, 2/4 etc. (e.g. four packings will make one coach set) so that one complete coach set can be easily identified. the maximum weight of the wooden crate should not be</p> <p>more than 200 kgs. a list should be pasted on each wooden crate showing ORDER NO, PL NO. DESCRIPTION OF ITEM, DRG NO/SPEC NO/SET LIST NO. WITH VERSION, QTY, FIRM'S NAME & ADDRESS, DATE OF DESPATCH ETC.</p>
PI113	VER 2.0	<p>ALL TYPES OF FRP/ALUMINIUM WINDOWS:</p> <p>BIO-DEGRADABLE SELF ADHESIVE PLASTIC LAMINATION SHEET TO BE PROVIDED ON GLASS. EACH WINDOW TO BE PROPERLY WRAPPED WITH BIO-DEGRADABLE BUBBLE SHEET ALL AROUND WITH PROPER TAPPING. THEN TO BE PACKED IN HDPE BAG WITH 3 NOS SELF LOCKING STRAPS. A LIST SHOULD BE PASTED ON EACH PACKING SHOWING ORDER NO, PL NO, DESCRIPTION OF ITEM, DRG NO/SPEC NO/SET LIST NO. WITH VERSION, QTY, FIRM'S NAME & ADDRESS, DATE OF DESPATCH ETC.</p>
PI114	VER 2.0	<p>LHB DOORS (BODY SIDE DOOR AND SALOON SLIDING DOOR) :</p> <p>LHB DOORS TO BE WRAPPED IN BIODEGRADABLE BUBBLE SHEET AND TO BE PACKED IN WOODEN BOX MADE OF PLANKS OF MINIMUM 20MM THICK. THE WOODEN BOXES TO BE STRENGTHENED ALONG THE LENGTH AT FOUR PLACES WITH WOODEN STRIPS OF 40X100MM SUITABLE LENGTH ALL AROUND THE BOX.</p> <p>A LIST SHOULD BE PASTED ON EACH WOODEN CRATE SHOWING ORDER NO, PL NO, DESCRIPTION OF ITEM, DRG NO/SPEC NO/SET LIST NO WITH VERSION, QTY, FIRM'S NAME & ADDRESS, DATE OF DESPATCH ETC.</p>
PI115	VER 5.0	<p>ELECTRICAL PANELS TO BE PROTECTED WITH TRANSPARENT BIODEGRADABLE POLYTHENE BAG/SHEETS THICKNESS OF 0.1 MM OR AN ANTISTATIC BAG OF 350 TO 400 GAUGE (100 MICRON APPROX.) ON ALL SIDES OF PANEL & PANEL SHALL BE PACKED IN TRANSPORT WORTHY WOODEN CAGE.</p> <p>BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK & SHOULD HAVE SUPPORT OF AT LEAST 3 WOODEN BATONS OF SIZE 100X100MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER & SECURE PROPERLY WITH SUITABLE PACKING TO AVOID IN-TRANSIT DAMAGE. EACH PANEL TO BE PACKED IN TRANSPORT WORTHY WOODEN CAGE OF SUITABLE DIMENSIONS MADE OUT OF WOODEN STRIP OF 20X100 MM SIZE. GAP BETWEEN EACH STRIPS SHOULD NOT BE MORE THAN 100MM. A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING ORDER NO, PL NO, DESCRIPTION, DRG /SPEC. NO, QTY, FIRM'S NAME & ADDRESS, CONSIGNEE NAME, DATE OF DISPATCH, TOP BOTTOM ARROW MARK ETC.</p> <p>NOTE:-</p> <ol style="list-style-type: none"> 1) FIRMS HAVE OPTION TO PROVIDE QR CODE. FOR LINKAGE OF PO, THE CARDBOARD BOX SHALL CARRY A QR CODE HAVING DETAILS AS LISTED BELOW: <ol style="list-style-type: none"> A) NAME OF THE MANUFACTURER <MANUNAME> B) PURCHASE ORDER NUMBER <PONO> C) PURCHASE ORDER DATE <PODT> D) UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO> E) DATE OF MANUFACTURE <MANUDATE> F) DELIVERY CHALLAN NO. <DELCHALNO> G) DELIVERY CHALLAN DATE <DELCHALDT> 2) THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL 2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.

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PI117	VER9.0	<p>ALL PROTRUDING PORTIONS OF SEAT/BERTH SHOULD BE PROTECTED WITH ENVIRONMENT FRIENDLY PRE MOULDED THERMOCOL CAP OF REQUISITE STRENGTH OR SILICON RUBBER CAP AS AN ALTERNATE OPTION. EACH INDIVIDUAL SEAT/BERTH SHOULD BE COVERED WITH BIODEGRADABLE BUBBLE SHEET OF DIAMETER 10MM AND THICKNESS 30 MICRON ALL ROUND. FLAP OF BERTH SHOULD BE OUTSIDE THE BUBBLE SHEET PACKING LEAVING SEAT & BERTH MOUNTING UNCOVERED. THEN IT SHOULD BE WRAPPED ALL ROUND IN THICK LAMINATED JUTE FABRIC OF SUFFICIENT STRENGTH. THE ASSEMBLY SHOULD BE TIED WITH NYLON STRIPS. IT IS FURTHER WRAPPED WITH BIODEGRADABLE POLYTHENE ALL ROUND TO PREVENT INGRESS OF DUST/WATER.</p> <p>FOR THE FOLLOWING ITEMS (IF COVERED UNDER S&B SET) THE ITEM-WISE PI (LATEST VER.) WILL BE AS UNDER :</p> <ol style="list-style-type: none"> 1. CHAIR ANGLES, EXPANDED METAL PARTITION FRAME,SUSPENSION STRAPS, SUPPORTS AND MTG. BKT PI004 2. HARDWARE ITEMS PI019 3. ITEMS LIKE BEARING BKT, CHAIN BKT, CATCH ARGGT, HINGE BKT AND SLEEVES ETC. PI020 4. LADDERS PI031, LUGGAGE RACKS PI042 <p>A LIST SHOULD BE PASTED ON EACH BOX SHOWING PO NO, PL NO, DESCRIPTION, DRG NO, QTY, FIRM NAME & ADDRESS, DATE OF DISPATCH ETC</p> <p><u>NOTE : FIRMS HAVE OPTION TO PROVIDE QR CODE .</u></p> <p>THE ITEM SHELL CARRY A QR CODE ON CARDBOARD BOX NEAR THE MANUFACTURER NAME STICKER CONTAINING THE DETAILS AS LISTED BELOW:</p> <ul style="list-style-type: none"> •NAME OF THE MANUFACTURER <MANUNAME> •PURCHASE ORDER NUMBER <PONO> •PURCHASE ORDER DATE <PODT> •UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO> •DATE OF MANUFACTURE <MANUDATE> •DELIVERY CHALLAN NO. <DELCHALNO> •DELIVERY CHALLAN DATE <DELCHALDT> <p>THE QR CODE SHALL BE AS PER ISO/IEC18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p>
PI118	VER 1.0	<p>HONEYCOMB PARTITION FRAMES:</p> <ol style="list-style-type: none"> 1 EACH HONEYCOMB PARTITION FRAME TO BE WRAPPED INDIVIDUALLY IN HDPE SHEET FOR MOISTURE PROOFING 2 THE PARTITION FRAMES TO BE LAYED IN STAGGERED MANNER IN THE WOODEN CASE, SO THAT JOINT OF ONE FRAME DOES NOT FALL EXACTLY OVER THE JOINT OF ANOTHER FRAME WHICH IS PLACED JUST ABOVE OR BELOW IT. SUITABLE CUSHIONING MATERIAL SHOULD BE USED IN CORNERS AND SIDES TO PROTECT THE EDGES OF HONEYCOMB PARTITION FRAMES AND MATERIAL SHOULD BE CLOSELY PACKED. 3 ONE PACKAGE SHOULD NOT CONTAIN MATERIAL BELONGING TO MORE THAN ONE COACH SET AND GROUPING SHOULD BE PREFERED OF SIMILAR SIZES. 4 WOODEN CASE TO BE USED FOR PACKING OF NOT MORE THAN FIVE LAYERS OF PARTITION FRAMES PER CASE. THE CASE TO BE MADE OF ATLEAST 25 MM THICK WOOD ON THE FOUR SIDES WITH ATLEAST 10 MM THICK WOOD COVERS ON TOP AND BOTTOM. 5 WOODEN LOGS OF ATLEAST 75X75 MM TO BE PROVIDED ACROSS THE TOP AND BOTTOM COVERS AT DIATANCE OF NOT MORE THAN 800 MM DEPENDING UPON THE SIZE OF THE PACKING. THESE ARE REQUIRED FOR STRENGTHENING OF THE COVERS AND TO PROVIDE ACCESS FOR THE FORKS OF THE FORK LIFT TRUCKS FOR HANDLING WITHIN RCF. 6 EACH PACKING TO BE MARKED WITH PERMANENT MARKER ON FOUR SIDES OR ALTERNATIVELY A PACKING SLIP COVERED IN WATERPROOF POLYETHENE CAN BE FIXED ON ALL FOUR SIDES INDICATING CONTENTS I.E DRG NO. AND QTY ; SUPPLIER IDENTIFICATION, PO NO AND DATE. ALSO PACKING SHOULD HAVE INDICATION LIKE ¼,2/4 ETC (I.E 4 PACKINGS WILL MAKE 1 SET_ SO THAT ONE COMPLETE SET CAN BE EASILY IDENTIFIED. 7 BESIDES ABOVE GUIDELINES , SUPPLIER TO ENSURE BY SUITABLE MEANS THAT THE MATERIAL PACKED SHOULD REMAIN INTACT DURING TRANSIT AND OPENED STORAGE IN RCF.
PI119	VER 3.0	<ol style="list-style-type: none"> 1. DURING STACKING OF <u>LAMINATED SHEETS LIKE LP, HPL, NAFTC AND PRE-LAMINATED COMPREG</u>, ONE OVER THE OTHER, BROWN PAPER SHOULD BE PROVIDED BETWEEN ADJACENT LAYERS (FINISH SIDE ONLY) TO AVOID SCRATCHES.

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		<p>2. SHEETS (UPTO 6MM THICKNESS) SHOULD BE PACKED IN WOODEN CAGE INMULTIPLE OF 10 SHEETS (OVERALL WEIGHT OF EACH CAGE SHOULD NOT EXCEED 350 KGS.), MADE FROM WOODEN STRIPS OF 20X100MM OF SUITABLE LENGTH. GAP BETWEEN EACH WOODEN STRIP SHOULD NOT BE MORE THAN 200MM. ALL AROUND THE TOP AND BOTTOM CAGE, PACKING STEEL STRIP SHOULD BE PROVIDED AT FOUR PLACES.</p> <p>3. THE SUPPLIER HAS TO ENSURE THE SAFE TRANSIT AND DELIVERY OF MATERIAL UPTO CONSIGNEE BY ADOPTING SUITABLE PACKING MODE OF TRANSPORT AND HANDLING, PREFERABLY BY SIDE OPENED TRAILER TRUCKS. TRANSIT DAMAGE, IF ANY, SHALL BE AT THE COST OF THE SUPPLIER.</p>
PI120	VER 3.0	<p>LAVATORY DOORS(LHB/CONVENTIONAL): EACH DOOR TO BE WRAPPED IN BIODEGRADABLE BUBBLE SHEET WITH PROPER TAPPING. PROJECTED METTALIC PARTS TO BE PROTECTED WITH PLASTIC / NYLON/ FRP CAPS PROPER WRAPPING OF BIODEGRADABLE BUBBLE SHEET FROM ALL THE SIDES. THEN DOORS SHOULD BE PLACED IN CARD BORAD BOX AND BIODEGRADABLE HIGH DENSITY FOAM. PACKAGING IS PLACED AT CORNERS TO AVOID BREAKAGE, THE FOLLOWED BY 3 NOS NYLON STRIPS TIGHTENED FROM BOTH SIDES. CARE SHALL BE TAKEN THAT WEIGHT OF DOORS PACKED TOGETHER SHOULD NOT EXCEED CARD BOARD BOX STRENGTH. FURTHER TIED WITH SUITABLE NYLON STRIP. A LIST SHOULD BE PASTED ON EACH BOX SHOWING PURCHASE ORDER NO., PL NO., DESCRIPTION OF ITEM, DRG. NO./SPEC. NO. , QTY, FIRM'S NAME, ADDRESS AND DATE OF DISPATCH. ETC.</p>
PI133	VER4.0	<p>AXLE BOX HOUSING</p> <p>1. EACH AXLE BOX HOUSING TO BE PROPERLY WRAPPED IN BIODEGRADABLE TRANSPARENT PLASTIC SHEET AND SUBSEQUENTLY TO BE PACKED IN WOODEN CAGE HAVING ADEQUATE STRENGTH, MATERIAL SHOULD NOT DAMAGE DURING TRANSPORTATION.</p> <p>2. THE ITEMS SHOULD BE SEPARATED BY USING SUITABLE ECO FRIENDLY CUSHIONING MATERIAL TO PROTECT MACHINED PORTION FROM DAMAGE & RUBBING. THE PACKING SHALL BE SUCH THAT TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER TILL UNLOADING IN SHELL DEPOT.</p> <p>3. BOTTOM FRAME OF WOODEN BOX SHOULD BE MADE OF WOODEN PLANKS 20MM THICK & SUPPORT OF AT LEAST 3 WOODEN BATTENS OF SIZE 100 X 100 MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. WOODEN CAGE SHOULD BE MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE. GAP BETWEEN EACH STRIP SHOULD NOT BE MORE THEN 100MM & 3NOS. STEEL STRIPS TO BE PROVIDED ON BOTH SIDE OF THE WOODEN CAGE FOR FASTENING PURPOSE.</p> <p>4. EACH PACKING SHOULD HAVE AN IDENTIFICATION SHOWING P.O. NO., PL NO. DESCRIPTION, DRAWING NO./SPEC., QUANTITY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC.</p>
PI134	VER 3.0	<p>MIRROR</p> <p>BIODEGRADABLE SELF ADHESIVE PLASTIC LAMINATION SHEET TO BE PROVIDED ON EACH MIRROR. FOLLOWED BY WRAPPING IN BIODEGRADABLE BUBBLE SHEET ALL AROUND. INDIVIDUAL MIRROR TO BE PACKED IN CARDBOARD BOX AND FURTHER TEN NOS OF THESE MIRRORS TO BE PACKED IN BIGGER CARDBOARD BOX. THE BOX SHOULD BE PROPERLY TIED UP WITH THE HELP OF NYLON STRIPS OF ADEQUATE STRENGTH . A LIST SHOULD BE PASTED ON EACH BOX SHOWING ORDER NO., PL NO, DESCRIPTION OF ITEM, DRG NO/SPEC NO/SET LIST NO WITH VERSION,QTY, FIRM'S NAME & ADDRESS, DATE OF DISPATCH. ALSO A STICKER "FRAGILE, HANDLE WITH CARE" SHOULD BE PASTED ON TOP OF THE BOX. THE SIZE OF STICKER SHOULD NOT BE LESS THAN 9"x 6".</p>
PI135	VER 1.0	<p>HINGE BKT. , BEARING BKT., AND SIMILAR ITEMS : THESE ITEM SHOULD BE PACKED IN CARD BOARD HAVING SUFFICIENT STRENGTH TO HOLD THEREAFTER ITEM SHOULD BE PROPERLY PACKED IN GOOD STRENGTH CARD BOARD BOXES IN SUITABLE SETS FURTHER TIED WITH NYLON STRIPS. A LIST SHOULD BE PASTED ON EACH BOX SHOWING PURCHASE ORDER NO., PL NO., DESCRIPTION OF ITEM, DRG. NO./SPEC. NO. , QTY, FIRM'S NAME, ADDRESS AND DATE OF DISPATCH. ETC.</p>
PI136	VER 2.0	<p>LETTERING INSIDE: ONE COMPLETE SET OF LETTERING INSIDE SHOULD BE PACKED IN CARDBOARD BOX. DIFFERENT SUBSETS SHOULD BE MADE & A LIST OF ITEMS SHOULD BE PASTED ON EACH PACKET OF SUBSETS.</p> <p>LETTERS PACKED IN EACH SUBSET UNDER DIFFERENT HEADINGS ARE AS UNDER:-</p> <p>PLUMBING : EMERGENCY FLUSH BUTTON, PRESS FOR FLUSH, NOTICE FOR BIO TOILET</p>

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		<p>MOULDING:- DUTIES OF COACH ATTENDANT, PUSH, PULL, NO SMOKING, ALARM AND PENALTY NOTICE, DOOR CLOSES AUTOMATICALLY, SAFETY MESSAGE NEAR GATE, NOTICE FOR LUGGAGE CAPACITY.</p> <p>LAVATORY:- DUST BIN, FIRE EXTINGUISHER, SOAP DISPENSER, NO DRINKING WATER, NO WASTE INTO TOILET, WESTERN STYLE, PRESS FOR FLUSH, FIRE PREVENTION AND SAFETY, MARKING OF LAVATORIES / BODY SIDE DOOR, NOTICE FOR LAVATORIES, DRINKING WATER, UNIFIED NOTICE FOR FIRE PREVENTION & SAFETY.</p> <p>SEAT & BERTH:- STICKER FOR SEAT NUMBER, BERTH NUMBERS, LETTER FOR CHAINING LUGGAGE, NOTICE FOR UNRESERVED COACHES.</p> <p>AIR BRAKE:- RESET EMERGENCY BRAKE, FEED PIPE, BRAKE PIPE, CLOSED, OPEN, HAND BRAKE</p> <p>PANEL : FURNISH PLATE, COMPLAINT BOOK.</p> <p>WINDOW & CEILING: PULL WINDOW GLASS INSIDE, INDICATION PLATE & STICKER FOR EMERGENCY WINDOW, EMERGENCY OPENABLE WINDOW.</p> <p>NOTE : FIRMS HAVE OPTION TO PROVIDE QR CODE</p> <p>THE CARDBOARD BOX SHALL CARRY A QR CODE HAVING DETAILS AS LISTED BELOW :</p> <ul style="list-style-type: none"> • NAME OF THE MANUFACTURER <MANUNAME> • PURCHASE ORDER NUMBER <PONO> • PURCHASE ORDER DATE <PODT> • UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO> • DATE OF MANUFACTURE <MANUDATE> • DELIVERY CHALLAN NO. <DELCHALNO> • DELIVERY CHALLAN DATE <DELCHALDT> <p>THE QR CODE SHALL BE AS PER ISO/IEC18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p>
PI138	VER 1.0	<p>LIGHT LUGGAGE RACK:</p> <p>INDIVIDUAL ALUMINIUM/STAINLESS ROD TO BE PROTECTED WITH BIODEGRADABLE TRANSPARENT CLING SHEET.EACH PIECE TO BE PROPERLY WRAPPED WITH BIODEGRADABLE BUBBLE SHEET & THEN MAXIMUM 10 PIECES TO BE PACKED IN ONE CARDBOARD BOX.2 NYLON STRIPS TO BE PROVIDED ON BOTH SIDES OF THE BOX.A LIST SHOULD BE PASTED ON EACH BOX AND SHOWING ORDER NO,PL NO, DESCRIPTION OF ITEM,DRG NO/SPEC NO/SET LIST NO WITH VERSION,QTY,FIRM'S NAME & ADDRESS,DATE OF DESPATCH ETC.</p>
PI139	VER 1.0	<p>SNACK TABLE:</p> <p>BIODEGRADABLE SELF ADHESIVE PLSTIC LAMINATION SHEET TO BE PASTED ON TOP SIDE OF THE TABLE.EACH PIECE TO BE PROPERLY WRAPPED WITH BIODEGRADABLE BUBBLE SHEET ALL AROUND MAXIMUM 10 PIECES TO BE PACKED IN ONE CARDBOARD BOX. NYLON STRIPS TO BE PROVIDED ON BOTH SIDES OF THE BOX.A LIST SHOULD BE PASTED ON EACH BOX SHOWING ORDER NO,PL NO, DESCRIPTION OF ITEM,DRG NO/SPEC NO/SET LIST NO WITH VERSION,QTY,FIRM'S NAME & ADDRESS,DATE OF DESPATCH ETC.</p>
PI140	VER 1.0	<p>ALL TYPES OF ALUMINIUM/STAINLESS STEEL MOULDINGS/EXTRUSION:</p> <p>BIODEGRADABLE SELF ADHESIVE PLASTIC LAMINATION SHEET TO BE PROVIDED ON EACH PIECE , THEN TO BE PACKED IN GUNNY BAGS,FOLLOWED BY PACKING IN WOODEN CRATES MADE FROM WOODEN STRIPS OF SIZE 100X20MM & GAP BETWEEN EACH STRIP SHOULD NOT BE MORE THAN 100MM .ON THE WOODEN CRATE BASE 3 WOODEN PEGS OF SIZE100X100MM(ALONG THE LENGTH) TO BE PROVIDED FOR EASE IN HANDLING WITH FORK LIFTER. NET WEIGHT OF THE MATERIAL & GROSS WEIGHT WITH THE PACKING TO BE INDICATED ON EACH PACKING. GROSS WEIGHT MUST NOT EXCEED 200 KG. OF EACH BOX. A LIST SHOULD BE PASTED ON EACH CRATE SHOWING ORDER NO,PL NO, DESCRIPTION OF ITEM,DRG NO/SPEC NO/SET LIST NO WITH VERSION,QTY,FIRM'S NAME & ADDRESS,DATE OF DESPATCH ETC.</p>
PI141	VER 3.0	<p>CABLE HARNESS: COMPLETE ONE COACH SET CABLE HARNESS TO BE PROTECTED WITH BIODEGRADABLE TRANSPARENT POLYTHENE SHEET AND PACKED IN A WOODEN BOX. SOFT ECO-FRIENDLY PACKING MATERIAL HAY,STRAW, ETC BE PROVIDED INSIDE THE WOODEN BOX TO PROTECT ANY DAMAGE TO CABLE INSULATION WHILE PACKING/UNPACKING.BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK & SHOULD HAVE SUPPORT OF ATLEAST 3 WOODEN BATTONS OF SIZE 100X100MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. RIGID PVC CONDUIT SUPPLIED LOOSE ALONG WITH HARNESS SHOULD BE PACKED AS PER INSTRUCTIONS .THE MATERIAL USED FOR PRODUCT PACKAGING SHALL BE ECO-FRIENDLY.A LIST SHOULD BE PASTED ON EACH PACKING SHOWING ORDER NO ,PL NO,</p>

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		DESCRIPTION OF THE ITEM, DRG.NO/SPEC.NO, QTY , FIRM'S NAME &ADDRESS AND DATE OF DESPATCH ETC.
PI142		HELICAL SPRING FOR BOLSTER :- EACH SPRING TO BE PROPERLY WRAPPED IN BUBBLE SHEET & SUBSEQUENTLY 8 NOS. WRAPPED SPRINGS ARE TO BE PACKED IN WOODEN CAGE HAVING ADEQUATE STRENGTH. WOODEN SPACERS TO BE PROVIDED TO PREVENT RUBBING AGAINST EACH OTHER DURING TANSPORTATION/LOADING/UNLOADING. BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK & SHOULD HAVE SUPPORT OF ATLEAST 3 WOODEN BATTONS OF SIZE 100X100MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. WOODEN CAGE OF SUITABLE DIMENSIONS MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE.GAP BETWEEN EACH STRIPS SHOULD NOT BE MORE THAN 100MM. 3 NOS. NYLON STRIPS TO BE PROVIDED ON BOTH SIDES OF THE WOODEN CAGE. A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING P.O.NO., PLNO, DESCRIPTION, DRGNO./SPEC., QTY., FIRM'S NAME & ADDRESS AND DISPATCH ETC. FOR IDENTIFICATION. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.
PI143	VER.1.0	PACKING INSTRUCTION OF HELICAL SPRING/AXLE GUIDE ASSEMBLY/LOWER SPRING SEAT/ PROTECTIVE TUBE ASSEMBLY (PL NOS:- 30986242, 31010088, 30037542, 31017010, 30010676, 35017028, 30010913, 31010301) EACH ITEM TO BE PROPERLY WRAPPED WITH BIODEGRADABLE TRANSPARENT PLASTIC SHEET & SUBSEQUENTLY 16 NOS. OF EACH ITEM WRAPPED ARE TO BE PACKED IN WOODEN CAGE HAVING ADEQUATE STRENGTH. WOODEN SPACERS HAVING ADEQUATE STRENGTH TO BE PROVIDED BETWEEN WRAPPED ITEMS TO PREVENT RUBBING AGAINST EACH OTHER DURING TRANSPORTATION/LOADING/UNLOADING. SUITABLE ECO FRIENDLY CUSHIONING MATERIAL SHOULD BE USED. BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK & SHOULD HAVE SUPPORT OF AT LEAST 3 WOODEN BATTENS OF SIZE 100X100 MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. WOODEN CAGE OF SUITABLE DIMENSIONS MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE. GAP BETWEEN EACH STRIP SHOULD NOT BE MORE THAN 100MM. 3 NOS STEEL STRIPS TO BE PROVIDED ON BOTH SIDES OF WOODEN CAGE. A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING PO NO. , PL NO., DESCRIPTION, DRAWING. NO./SPEC, QTY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC. FOR IDENTIFICATION. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.
PI144	VER 3.0	<ol style="list-style-type: none"> 1. EACH DAMPER TO BE PROPERLY WRAPPED IN BIODEGRADABLE TRANSPARENT PLASTIC SHEET SEPARATELY AND SEPARATED WITH CORRUGATED PAPER SO THAT IT SHOULD NOT RUB DURING TRANSPORTATION. 2. THE PACKING SHALL BE SUCH THAT ITS SURFACE SHALL BE PROPERLY PROTECTED AGAINST RUBBING /IMPACT/SCRATCHES WITH EACH OTHER WITH ANY MODE OF TRANSPORTATION I.E WAGON/TRUCK/TRAILERS ETC. 3. THE DAMPER TO ANY ABOVE SAID PL NO. (EXCEPT 33500447) SHOULD BE PACKED IN 50 NOS IN A WOODEN CAGE HAVING ADEQUATE STRENGTH. YAW DAMPER TO PL NO. 33500447 SHOULD BE PACKED ON 08 NOS IN A WOODEN CAGE HAVING ADEQUATE STRENGTH. THE ITEMS SHOULD BE SEPARATED BY USING SUITABLE ECO FRIENDLY CUSHIONING MATERIAL TO AVOID RUBBING. THE PACKING SHALL BE SUCH THAT TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER TILL UNLOADING IN SHELL DEPOT. 4. BOTTOM FRAME OF WOODEN CAGE TO BE MADE OF WOODEN PLANKS 20MM THICK & SHOULD HAVE SUPPORT OF AT LEAST 3 WOODEN BATTENS OF SIZE 100X100 MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. WOODEN CAGE OF SUITABLE DIMENSIONS MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE. GAP BETWEEN EACH STRIP SHOULD NOT BE MORE THAN 100MM. 3 NOS STEEL STRIPS TO BE PROVIDED ON BOTH SIDES OF WOODEN CAGE. 5. EACH PACKING SHOULD HAVE AN IDENTIFICATION SHOWING P.O. NO., PL NO. DESCRIPTION, DRAWING NO./SPEC., QUANTITY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC. IN ADDITION TO THIS, THE FOLLOWING INSTRUCTIONS CAN BE CONSIDERED TO BE ADDED TO THE PACKING INSTRUCTIONS FOR ENSURING PROPER IDENTIFICATION AND LINKAGE OF THE ITEMS AGAINST THE PURCHASE ORDERS:- <ol style="list-style-type: none"> 5.1 THE ITEM AND ITS PACKING SHALL CARRY A QR CODE STICKER CONTAINING THE DETAILS AS LISTED BELOW:- <ol style="list-style-type: none"> a. NAME OF THE MANUFACTURE <MANUNAME> b. PURCHASE ORDER NUMBER <PONO> c. PURCHASE ORDER DATE <PODT> d. UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE

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		<p>MANUFACTURER <MANUSNO> OR <MANULNO></p> <p>e. DATE OF MANUFACTURE <MANUDATE></p> <p>f. DELIVERY CHALLAN NO. <DELCHALDT></p> <p>g. DELIVERY CHALLAN DATE <DELCHALDT></p> <p>5.2 THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p> <p>5.3 IN CASE THE ABOVE DETAILS ARE NOT AVAILABLE OR THE QR CODES ARE NOT READABLE, THE SUPPLIED MATERIAL IS LIABLE TO BE REJECTED.</p>
PI145	VER1.0	<p>PACKING INSTRUCTION OF BRAKE HEAD</p> <p>(PL NOS:- 31310023, 31327140, 30988767)</p> <p>EACH BRAKE HEAD TO BE PROPERLY WRAPPED WITH BIODEGRADABLE TRANSPARENT PLASTIC SHEET & SUBSEQUENTLY 48 NOS. OF EACH ITEM WRAPPED ARE TO BE PACKED IN WOODEN CAGE HAVING ADEQUATE STRENGTH. WOODEN SPACERS HAVING ADEQUATE STRENGTH TO BE PROVIDED BETWEEN WRAPPED ITEMS TO PREVENT RUBBING AGAINST EACH OTHER DURING TRANSPORTATION/LOADING/ UNLOADING. BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK & SHOULD HAVE SUPPORT OF AT LEAST 3 WOODEN BATTENS OF SIZE 100X100 MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. WOODEN CAGE OF SUITABLE DIMENSIONS MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE. GAP BETWEEN EACH STRIP SHOULD NOT BE MORE THAN 100MM. 3 NOS STEEL STRIPS TO BE PROVIDED ON BOTH SIDES OF WOODEN CAGE. A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING PO NO. , PL NO., DESCRIPTION, DRAWING. NO./SPEC, QTY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC. FOR IDENTIFICATION. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.</p>
PI146	VER4.0	<p>ALTERNATOR,RRU, ERRU &ACCESSORIES, TRANSFORMER,BULK INVERTERS , BATTERY, CHARGER, SELF PRIMING MONOBLOCK PUMP, INVERTER, CHANGE OVER CONTROL BOX ETC:</p> <p>SUITABLY COVERED WITH BIODEGRADABLE TRANSPARENT POLYTHENE AND PACKED IN WOODEN CAGE: BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK &SHOULD HAVE SUPPORT OF AT LEAST 3 WOODEN BATTONS OF SIZE 100X100MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. EACH PANEL TO BE PACKED IN WOODEN CAGE OF SUITABLE DIMENSIONS MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE. GAP BETWEEN EACH STRIP SHOULD NOT BE MORE THEN 100MM. THE MATERIAL USED FOR PRODUCT PACKAGING SHALL BE ECO-FRIENDLY.A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING ORDER NO, PL NO, DESCRIPTION OF THE ITEM, DRG. NO/ SPEC. NO ,QTY, FIRM'S NAME &ADDRESS AND DATE OF DESPATCH ETC.</p> <p>NOTE:-</p> <p>1) FIRMS HAVE OPTION TO PROVIDE QR CODE. FOR LINKAGE OF PO, THE CARDBOARD BOX SHALL CARRY A QR CODE HAVING DETAILS AS LISTED BELOW:</p> <p>A) NAME OF THE MANUFACTURER <MANUNAME></p> <p>B) PURCHASE ORDER NUMBER <PONO></p> <p>C) PURCHASE ORDER DATE <PODT></p> <p>D) UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO>OR <MANULNO></p> <p>E) DATE OF MANUFACTURE <MANUDATE></p> <p>F) DELIVERY CHALLAN NO. <DELCHALNO></p> <p>G) DELIVERY CHALLAN DATE <DELCHALDT></p> <p>2) THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p>
PI147	VER1.0	<p>JUNCTION BOX:- EACH JUNCTION BOX TO BE WRAPPED WITH BIODEGRADABLE TRANSPARENT POLYTHENE SHEET AND PACKED IN CARD BOARD BOX(SINGLE PLY CORRUGATED) . FINALLY UPTO100 JUNCTION BOXES TO BE PACKED IN A CARD BOARD BOX(DOUBLE PLY CORRUGATED) AND TIED WITH 3 PACKING STRIPS HORIZONTALLY AND 3 VERTICALLY. THE MATERIAL USED FOR PRODUCT PACKAGING SHALL BE ECO-FRIENDLY .A LIST SHOULD BE PASTED ON EACH BOX SHOWING ORDER NO ,PL NO, DESCRIPTION OF THE ITEM, DRG.NO/SPEC.NO, QTY,FIRM'S NAME &ADDRESS AND DATE OF DESPATCH ETC.</p>
PI148		<p>RIGID PVC PIPES:- TO BE WRAPPED WITH JUTE BAGS AND PACKED IN WOODEN CAGE: BOTH HORIZONTAL ENDS OF THE WOODEN CAGE TO BE BLOCKED WITH A WOODEN PLANKS. A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING ORDER NO ,PL NO, DESCRIPTION OF THE ITEM, DRG.NO/SPEC.NO ,QTY, FIRM'S NAME & ADDRESS AND DATE OF DESPATCH ETC.</p>
PI149	VER2.0	<p>LIGHT FITTINGS:- EACH FITTING TO BE WRAPPED WITH BIODEGRADABLE PLASTIC BUBBLE SHEET AND PACKED IN A CARD BOARD BOXES(SINGLE PLY CORRUGATED). FINALLY UPTO 24 LIGHTS TO BE PACKED IN A CARD BOARD BOX (DOUBLE PLY CORRUGATED) AND TIED WITH 3 PACKING STRIPS HORIZONTALLY AND 3 VERTICALLY.</p> <p>DETACHABLE DIFFUSER IF APPLICABLE WITH LIGHT FITTING AS PER DRG/SPEC SHALL BE SUPPLIED IN SEPARATE PACKING WITH EACH DIFFUSER WRAPPED WITH BIODEGRADABLE PLASTIC BUBBLE SHEET AND PACKED IN A CARD BOARD BOXES(DOUBLE PLY</p>

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		CORRUGATED)AND TIED WITH 3 PACKING STRIPS HORIZONTALLY AND 3 VERTICALLY. QUANTITY OF DIFFUSERS IN A BOX SHALL BE MATCHING WITH THE NO. OF CORRESPONDING LIGHT FITTING IN EACH BOX. THE MATERIAL USED FOR PRODUCT PACKAGING SHALL BE ECO-FRIENDLY . A LIST SHOULD BE PASTED ON EACH BOX SHOWING ORDER NO ,PL NO, DESCRIPTION OF THE ITEM, DRG.NO/SPEC.NO, QTY,FIRM'S NAME & ADDRESS AND DATE OF DESPATCH ETC.
PI150	VER1.0	EMERGENCY LIGHT FITTING:- WRAPPED IN ECO FRIENDLY BUBBLE WRAP OR WRAPPED IN TRANSPARENT BIODEGRADABLE POLYMER AND PACKED IN A CARD BOARD BOX (TWO PLY CORRUGATED) WITH ECO FRIENDLY CORRUGATED PACKING SHEET ON ALL SIDES AND TIED WITH 3 PACKING STRIPS HORIZONTALLY AND 3 VERTICALLY. EVERY MATERIAL USED IN PACKING SHOULD BE ECO FRIENDLY /ENVIRONMENT FRIENDLY. A LIST SHOULD BE PASTED ON EACH BOX SHOWING ORDER NO ,PL NO, DESCRIPTION OF THE ITEM,DRG.NO/SPEC.NO, QTY,FIRM'S NAME & ADDRESS AND DATE OF DESPATCH ETC.
PI151	VER2.0	VCB:- FIRST IT SHOULD BE WRAPPED WITH BIODEGRADABLE PLASTIC BUBBLE SHEET ON ALL SIDES, FINALLY IT SHOULD BE WRAPPED WITH CORRUGATED CARD BOARD SHEET. THERE AFTER TO BE PACKED IN WOODEN CAGE OF SIZE: BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK & SHOULD HAVE SUPPORT OF ATLEAST 3 WOODEN BATTONS OF SIZE 100X100MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. EACH PANEL TO BE PACKED IN WOODEN CAGE OF SUITABLE DIMENSIONS MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE. GAP BETWEEN EACH STRIPS SHOULD NOT BE MORE THEN 100MM. THE MATERIAL USED FOR PRODUCT PACKAGING SHALL BE ECO-FRIENDLY . A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING ORDER NO ,PL NO, DESCRIPTION OF THE ITEM, DRG.NO/SPEC.NO ,QTY, FIRM'S NAME & ADDRESS AND DATE OF DESPATCH ETC .
PI152	VER 1.0	LHB LIGHT DIFFUSERS:- EACH DIFFUSER TO BE WRAPPED WITH BIODEGRADABLE BUBBLE SHEET AND PACKED IN A CARD BOARD BOXES(SINGLE PLY CORRUGATED). FINALLY UPTO 100 DIFFUSERS TO BE PACKED IN A CARD BOARD BOX (DOUBLE PLY CORRUGATED) AND TIED WITH 3 PACKING STRIPS HORIZONTALLY AND 3 VERTICALLY. A LIST SHOULD BE PASTED ON EACH BOX SHOWING ORDER NO ,PL NO, DESCRIPTION OF THE ITEM, DRG.NO/SPEC.NO, QTY,FIRM'S NAME &ADDRESS AND DATE OF DESPATCH ETC.
PI153		LEAD ACID BATTERIES:- 06 MONOBLOCKS TO BE PACKED IN A WOODEN CAGE : BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK & SHOULD HAVE SUPPORT OF AT LEAST 3 WOODEN BATTONS OF SIZE 100X100MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. EACH PANEL TO BE PACKED IN WOODEN CAGE OF SUITABLE DIMENSIONS MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE. GAP BETWEEN EACH STRIPS SHOULD NOT BE MORE THEN 100MM. A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING ORDER NO ,PL NO, DESCRIPTION OF THE ITEM, DRG.NO/SPEC.NO ,QTY, FIRM'S NAME & ADDRESS AND DATE OF DESPATCH ETC.
PI154		ALUMINIUM CONDUITS : BOTH ENDS SHOULD BE PLUGGED WITH NYLON/RUBBER PLUG OF MINIMUM 2 MM THICK TO AVOID DAMAGE TO THE ENDS. FURTHER CONDUITS ARE TO BE WRAPPED WITH JUTE BAGS AND PACKED IN WOODEN CAGE. BOTH HORIZONTAL ENDS OF THE WOODEN CAGE SHOWING ORDER NO. PLNO., DESCRIPTION AND SPEC OF THE AL. CONDUIT, QTY, FIRM'S NAME /ADDRESS AND DATE OF DISPATCH ALONG WITH PO DETAILS ETC.
PI155	VER 1.0	STAINLESS STEEL WASH BASIN EACH PIECE TO BE PACKED IN BIODEGRADABLE BUBBLE SHEET , THEN MAXIMUM 12 PIECES TO BE PACKED IN CARDBOARD BOX (DOUBLE PLY CORRUGATED). A LIST SHOULD BE PASTED ON EACH BOX SHOWING ORDER NO, PLNO, DESCRIPTION OF ITEM , DRG NO/SPEC/SET LIST NO WITH VERSION QTY, FIRM'S NAME AND ADDRESS , DATE OF DISPATCH.
PI156	VER.2.0	STAINLESS STEEL SHEETS, COILS AND PLATES:- (A) STAINLESS STEEL (AUSTENITIC & FERRITIC STEEL) COILS. THE COIL SHALL BE PROTECTED IN REASONABLY GOOD CONDITION TO WITHSTAND NORMAL HANDLING HAZARD DURING TRANSIT WITH THE FOLLOWING PROVISION AS THE BAREST MINIMUM: I) COIL SHOULD BE WRAPPED WITH A LAYER OF WATER PROOF PAPER THROUGH OUT WHOLE LENGTH. II) COIL SHOULD BE WRAPPED WITH A LAYER OF BIODEGRADEABLE SHEET. III) OUTER & INNER OF COIL SHOULD BE WRAPPED WITH GI SHEET. IV) SIDE OF THE COIL SHOULD BE COVERED WITH CARD BOARD SHEET. V) AFTER THIS WHOLE COIL SHOULD BE WRAPPED WITH BIODEGRADEABLE PLASTIC SHEET OF SUITABLE THICKNESS. VI) THE INNER EDGE OF THE COIL SHOULD BE PROTECTED BY GI RING FOLLOWED BY ANOTHER IRON RING. VII) OUTER EDGE OF THE COIL SHOULD BE WRAPPED WITH GI RING. VIII) COIL SHOULD BE SECURELY STRAPPED WITH MINIMUM 5 STEEL BANDS THROUGH

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		<p>THE EYES OF THE COIL AND MINIMUM 3 STEEL BANDS ON THE CIRCUMFERENCE OF THE EYE.</p> <p>IX) WHOLE COIL SHOULD BE MOUNTED ON WOODEN BLOCKS FOR EASY LIFTING/STACKING.</p> <p>X) THE SHEETS IN COIL FORM FOR THICKNESS 2MM AND ABOVE SHALL HAVE:</p> <p>INNER DIA OF COIL 450-800MM OUTER DIA OF COIL 1000-1300MM WEIGHT OF COIL 2.4 – 10 TONNES</p> <p>XI) THE SHEETS IN COIL FORM FOR THICKNESS BELOW 2MM SHALL HAVE:</p> <p>INNER DIA OF COIL 450-650MM OUTER DIA OF COIL 1000-1300MM WEIGHT OF COIL 5.0 – 10 TONNES.</p> <p>(B) STAINLESS STEEL (AUSTENITIC & FERRITIC STEEL PLATES/SHEETS)</p> <p>I) THE SHEETS/PLATES SHALL BE SUPPLIED IN BUNDLES OF OPTIMUM WEIGHT: 2MT+/- 10% & EACH SHEET/PLATE SHALL BE SEPARATED WITH A LAYER OF WATER PROOF PAPER, AFTER THIS THE WHOLE BUNDLE SHOULD BE WRAPPED WITH DOUBLE LAYER OF WATER PROOF PAPER AND A BIODEGRADABLE PLASTIC SHEET OF SUITABLE THICKNESS. A METAL PROTECTION IN EDGES SHOULD ALSO BE PROVIDED.</p> <p>II) ALL BUNDLES SHALL HAVE A MINIMUM OF 2 HOOPS UPTO 1.2 METER IN LENGTH AND ONE EXTRA HOOP FOR EVERY ADDITIONAL METER. THE BUNDLES SHALL ALSO BE PROVIDED WITH SKID (WOODEN PACKING UNDER NEATH) TO FACILITATE HANDLING.</p> <p>MECHANICAL DAMAGE & CORROSION DURING TRANSIT IF ANY SHALL BE AT THE COST OF SUPPLIER.</p>
PI157		<p>BEFORE STORAGE/DESPATCH, EACH AXLE MUST BE TREATED WITH A LONG-TERM PROTECTION PRODUCT. PROTECTION MUST BE PROVIDED ON ALL MACHINED AREA. EACH AXLE IS TO BE PROPERLY WRAPPED WITH BUBBLE SHEET. THE JOURNALS SHALL THEN BE FURTHER PROTECTED WITH MINIMUM 5 MM THICK WELL FITTED HIGH DENSITY POLYETHYLENE TO IS:7328 DESIGNATED AS HDPE-44-MB COVERS IN TWO END FACE, SURROUNDING THE AXLE, AXLE BODY & WHEEL SEAT AND SECURED WITH THREE PVC SCREWS TO SUIT THE AXLE END AS GIVEN IN THE RELEVANT AXLE DRAWING IN CASE OF ROLLER BEARING TYPE AXLES. PROTECTIVE COVERS SHALL BE CLAMPED WITH MINIMUM 20MM NYLON STRAPS AT SUITABLE LOCATION WITH MINIMUM TWO NYLON STRAPS ON EACH JOURNALS & FOUR ON AXLE BODY. THEN EACH AXLE IS TO BE PACKED IN WOODEN CAGE HAVING ADEQUATE STRENGTH. WOODEN SPACERS TO BE PROVIDED TO PREVENT RUBBING DURING TRANSPORTATION/LOADING/UNLOADING. SUITABLE CUSHIONING MATERIAL SHOULD BE USED. BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK & SHOULD HAVE THE SUPPORT OF ATLEAST 3 WOODEN BATONS OF SIZE 100X100MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. WOODEN CAGE OF SUITABLE DIMENSIONS MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE. GAP BETWEEN EACH STRIPS SHOULD NOT BE MORE THAN 25 MM APPROXIMATELY. 3 NOS. NYLON STRIPS TO BE PROVIDED ON BOTH SIDES OF THE WOODEN CAGE. A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING P.O.NO., PLNO., DESCRIPTION, DRGNO./SPEC., QTY., FIRM'S NAME & ADDRESS AND DESPATCH ETC. FOR IDENTIFICATION.</p>
PI158	VER. 3.0	<p>POWDER COATING ITEMS:</p> <p>THE POWDER COATED ITEMS SHOULD BE PACKED BY WRAPPING THEM INDIVIDUALLY WITH BIODEGRADABLE BUBBLE SHEET IN PROPER MANNER IN ORDER TO PREVENT /PROTECT THEM FROM SCRATCHES /DAMAGES. THEREAFTER ITEM SHOULD BE PROPERLY PACKED IN GOOD STRENGTH CARD BOARD BOXES IN SUITABLE SETS FURTHER TIED WITH NYLON STRIPS. A LIST SHOULD BE PASTED ON EACH BOX SHOWING PURCHASE ORDER NO., PL NO., DESCRIPTION OF ITEM, DRG. NO./SPEC. NO. , QTY, FIRM'S NAME, ADDRESS AND DATE OF DISPATCH. ETC.</p>
PI159	VER.1. 0	<p>BOGIE FRAME</p> <p>(PL NOS:- 35327017, 30984348, 30986000, 30985912)</p> <p>EACH GUIDE ON BOGIE FRAME TO BE PROPERLY WRAPPED WITH BIODEGRADABLE TRANSPARENT PLASTIC SHEET. MACHINED PORTION OF BOGIE FRAME COMPONENTS SHOULD BE COVERED WITH SUITABLE ECO FRIENDLY CUSHIONING MATERIAL. WOODEN/SUITABLE SPACERS HAVING ADEQUATE STRENGTH TO BE PROVIDED BETWEEN BOGIE FRAMES TO PREVENT RUBBING AGAINST EACH OTHER DURING TRANSPORTATION/LOADING/UNLOADING. SUPPLIER TO ENSURE THAT BOGIE FRAME SHOULD BE TRANSPORTED WITH UTMOST SAFETY TILL UNLOADING IN SHELL DEPOT SO THAT COMPONENTS ARE NOT DAMAGED FITTED ON BOGIE FRAME AND DIMENSIONS DULY MAINTAINED. A LIST (EASILY VISIBLE) SHOULD BE PASTED ON EACH BOX SHOWING PO NO. , PL NO., DESCRIPTION, DRAWING. NO./SPEC, QTY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC. FOR IDENTIFICATION. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.</p>

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PI160		PRE-LAMINATED COMPREG SHEETS 1 DURING STACKING OF SHEETS, ONE OVER THE OTHER, BROWN PAPER SHOULD BE PROVIDED BETWEEN ADJACENT LAYERS (FINISH SIDE ONLY) TO AVOID SCRATCHES. 2 THE SUPPLIER TO ENSURE THE SAFE TRANSIT AND DELIVERY OF MATERIAL UPTO CONSIGNEE, BY ADOPTING SUITABLE PACKING, MODE OF TRANSPORT AND HANDLING. TRANSIT DAMAGE, IF ANY, SHALL BE AT THE COST OF SUPPLIER. 3
PI161	VER.2	AXLE BOX FRONT COVER/REAR COVER :- EACH FRONT/REAR COVER TO BE PROPERLY PACKED IN CORRUGATED PAPER BOX & SUBSEQUENTLY PACKED FRONT/REAR COVER UP TO 08 NOS. ARE TO BE PACKED IN WOODEN CAGE HAVING ADEQUATE STRENGTH. SUITABLE CUSHIONING MATERIAL SHOULD BE USED TO PROTECT MACHINED PORTION. IT SHOULD BE ENSURED THAT PACKED FRONT/REAR COVER SHOULD NOT RUB AGAINST EACH OTHER DURING TRANSPORTATION/ LOADING/UNLOADING. WOODEN CAGE SHOULD HAVE SUPPORT OF AT LEAST 3 WOODEN BATTENS OF SIZE 100X100 MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. NYLON STRIPS TO BE PROVIDED ON BOTH SIDES OF THE WOODEN CAGE. A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING P.O. NO., PLNO., DESCRIPTION DRGNO./SPEC., QTY., FIRM'S NAME & ADDRESS AND DISPATCH DATE ETC. FOR IDENTIFICATION. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.
PI162	VER. 1.0	1. TOP FIXING PROFILE:- ITEM SHOULD BE WRAPPED IN BROWN PAPER INDIVIDUALLY AND PACKED IN WOODEN BOX. 2. LUGGAGE RACK ASSY.:- ITEM SHOULD BE WRAPPED IN BROWN PAPER INDIVIDUALLY AND PACKED IN WOODEN BOX. 3. READING LAMP: - EACH FITTING IS BE WRAPPED WITH BIODEGRADABLE BUBBLE SHEET AND PACKED IN CARD BOARD BOXES(SINGLE PLY CORRUGATED). FINALLY UP TO 24 LIGHTS TO BE PACKED IN CARD BOARD BOX (DOUBLE PLY CORRUGATED) AND TIED WITH 3 PACKING STRIP HORIZONTALLY AND 3 VERTICALLY. NOTE: (I) ITEM NO. 1,2 & 3 SHOULD BE PACKED IN SEPARATE BOXES. (II) A LIST SHOULD BE PASTED ON EACH BOX SHOWING ORDER NO. , PL NO., DESCRIPTION OF ITEM DRG. NO./SPEC. NO., QTY., FIRM'S NAME, ADDRESS & DATE OF DESPATCH ETC.
PI163	VER 3.0	PVC ROLLS SHOULD BE SUITABLY PACKED AND ROLLED OVER HDPE CORE PIPE OF OUTER DIA 100MM (+/-5MM) AND LENGTH OF HDPE CORE PIPE SHOULD BE AS PER THE WIDTH OF PVC FLOORING ROLLS. PVC FLANGES OF PLUG LENGTH 150MM (MIN.) SHOULD BE PLUGGED INTO BOTH THE ENDS OF HDPE CORE PIPE. THE OVERALL CIRCUMFERENCE OF PVC ROLLS SHOULD ENTIRELY BE COVERED WITH PVC FLANGES FROM BOTH SIDES. THE STRENGTH OF HDPE CORE PIPE AND FLANGES SHOULD BE SUFFICIENT TO WITHSTAND THE SUDDEN LOAD OF PVC ROLLS DURING STACKING AND TRANSIT. IN CASE OF PROCUREMENT IN SETS, ALL THE PVC ROLLS OF A COACH SET SHOULD BE COLLECTIVELY PACKED IN A WOODEN BOX, FURTHER TIED WITH SUITABLE NO. OF NYLON STRIPS. THE SUPPLIER SHOULD ENSURE THE SAFE TRANSIT AND DELIVERY OF MATERIAL UPTO THE CONSIGNEE BY ADOPTING SUITABLE MODE OF TRANSPORT AND HANDLING. THE TRANSIT DAMAGE, IF ANY, SHALL BE AT THE COST OF SUPPLIER. FOR QR CODING, FOLLOWING INSTRUCTIONS IS TO BE CONSIDERED: 1. THE INDIVIDUAL ROLLS AND THEIR PACKING SHALL CARRY A QR CODE STICKER CONTAINING THE DETAILS AS LISTED BELOW: A. NAME OF THE MANUFACTURER <MANUNAME> B. PURCHASE ORDER NUMBER <PONO> C. PURCHASE ORDER DATE <PODT> D. UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO> E. DATE OF MANUFACTURE <MANUDATE> F. DELIVERY CHALLAN NO. <DELCHALNO> G. DELIVERY CHALLAN DATE <DELCHALDT> 2. THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE. 3. IN CASE THE ABOVE DETAILS ARE NOT AVAILABLE, OR THE QR CODES ARE NOT READABLE, THE SUPPLIED MATERIAL IS LIABLE TO BE REJECTED.

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PI164	VER 1.0	THE PROFILES TO BE STACKED IN PROPER SIZE BUNDLE WHICH CAN BE HANDLED EASILY. BUNDLE SHOULD BE TIED WITH HIGH TENSION STRIPS AT DIFFERENT PLACES AS PER LENGTH OF THE EXTRUSION/MOULDING. THIS BUNDLE SHOULD BE THEN PACKED FURTHER IN JUTE FABRIC OF SUFFICIENT STRENGTH AND STITCHED. A LIST SHOULD BE PASTED ON EACH BUNDLE SHOWING DETAIL OF PL NO., DESCRIPTION, DRG.ITEM/SPEC. NO., SET LIST NO. WITH VERSION, QTY., FIRM NAME, ADDRESS & DATE OF DISPATCH ETC. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.
PI167	VER 4.0	<ol style="list-style-type: none"> 1. EACH ROLLER BEARING TO BE PROPERLY WRAPPED IN BIODEGRADABLE TRANSPARENT PLASTIC SHEET SEPARATELY AND SEPARATED WITH CORRUGATED PAPER SO THAT IT SHOULD NOT RUB DURING TRANSPORTATION. 2. THE PACKING SHALL BE SUCH THAT ITS SURFACE SHALL BE PROPERLY PROTECTED AGAINST RUBBING /IMPACT/SCRATCHES WITH EACH OTHER WITH ANY MODE OF TRANSPORTATION I.E WAGON/TRUCK/TRAILERS ETC. 3. EACH ROLLER BEARING SHOULD BE PACKED IN 08 NOS IN AN IRON BOX PALLET/WOODEN BOX PREPARED BY FIRM SUITABLE FOR SAID ITEMS. THE ITEMS SHOULD BE SEPARATED BY USING SUITABLE ECO FRIENDLY CUSHIONING MATERIAL TO AVOID RUBBING. THE PACKING SHALL BE SUCH THAT TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER TILL UNLOADING IN SHELL DEPOT. 4. EACH PACKING SHOULD HAVE AN IDENTIFICATION SHOWING P.O. NO., PL NO. DESCRIPTION, DRAWING NO./SPEC., QUANTITY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC.
PI168	VER. 4.0	<p>FIXED WINDOW / SEALED GLASS UNIT</p> <ol style="list-style-type: none"> 1. SELF ADHESIVE BIODEGRADABLE PLASTIC LAMINATION SHEET TO BE PROVIDED ON BOTH SIDES OF GLASS 2. FURTHER EACH PIECE SHOULD BE FULLY WRAPPED WITH BIODEGRADABLE BUBBLE SHEET ALL AROUND ATLEAST TWO LAYERS 3. FURTHER WRAPPED WITH BIODEGRADABLE EPE FOAM MINIMUM 10 MM THICKNESS ALL AROUND OF EACH PIECE. 4. IT IS FURTHER TO BE INDIVIDUALLY PACKED IN CARDBOARD BOX OF REQUISTIE STRENGTH AND TIED UP WITH NYLON STRIPS (02 NOS HORIZONTAL AND 03 NOS VERTICAL) OF ADEQUATE STRENGTH. 5. A STICKER "FRAGILE, HANDLE WITH CARE" SHOULD BE PASTED ON TOP OF THE BOX. THE SIZE OF STICKER SHOULD NOT BE LESS THAN 9"X 6". <p>NOTE: FIRMS HAVE OPTION TO PROVIDE QR CODE.</p> <p>THE ITEM SHALL CARRY A QR CODE ON CARDBORAD BOX NEAR THE MANUFACTURER NAME STICKER OF FIXED WINDOW / SEALED GLASS UNIT CONTAINING THE DETAILS AS LISTED BELOW</p> <ol style="list-style-type: none"> 1. NAME OF THE MANUFACTURER <MANUNAME> 2. PURCHASE ORDER NUMBER <PONO> 3. PURCHASE ORDER DATE <PODT> 4. UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO> 5. DATE OF MANUFACTURE <MANUDATE> 6. DELIVERY CHALLAN NO. <DELCHALNO> 7. DELIVERY CHALLAN DATE <DELCHALDT> <p>THE QR CODE SHALL BE AS PER ISO/IEC18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p>
PI169	VER.1.0	<p>LIGHT FITTINGS:-</p> <p>EACH FITTING TO BE WRAPPED WITH BIODEGRADABLE PLASTIC BUBBLE SHEET AND PACKED IN A CARD BOARD BOXES(SINGLE PLY CORRUGATED). FINALLY UP TO 24 LIGHTS TO BE PACKED IN A CARD BOARD BOX (DOUBLE PLY CORRUGATED) AND TIED WITH 3 PACKING STRIPS HORIZONTALLY AND 3 VERTICALLY.</p> <p>NIGHT LAMPS IF ANY IN THE ITEM SHOULD BE PACKED IN SEPARATE CARD BOARD BOX . THE MATERIAL USED FOR PRODUCT PACKAGING SHALL BE ECO-FRIENDLY . A LIST SHOULD BE PASTED ON EACH BOX SHOWING ORDER NO ,PL NO, DESCRIPTION OF THE ITEM, DRG.NO/SPEC.NO, QTY,FIRM'S NAME & ADDRESS AND DATE OF DESPATCH ETC.</p>

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PI170		<p>HANGER BLOCK (30051319) : EACH HANGER BLOCK TO BE PROPERLY WRAPPED IN POLYTHENE SHEET AND SUBSEQUENTLY PACKED UP TO 64 NOS. IN CARDBOARD BOX HAVING ADEQUATE STRENGTH AND ABLE TO PROTECT MACHINED PORTION. IT SHOULD BE ENSURED THAT PACKED HANGER BLOCK SHOULD NOT RUB AGAINST EACH OTHER DURING TRANSPORTATION/LOADING/UNLOADING. NYLON STRIPS TO BE PROVIDED ON BOTH SIDES OF THE BOX. A LIST SHOULD BE PASTED ON EACH BOX SHOWING P.O.NO., PLNO, DESCRIPTION DRAWING NO./SPEC., QTY., FIRM'S NAME AND ADDRESS AND DISPATCH DATE ETC. FOR IDENTIFICATION. TRANSIT DAMAGE IF ANY, SHALL BE AT THE COST OF SUPPLIER.</p>
PI171	Ver .0	<p>VRLA BATTERIES- ALL MONOBLOCKS /CELLS SHOULD BE PACKED TOGETHER IN M.S. MODULES IN A WOODEN CAGE , PACKING SHOULD BE SO RIGID THAT MATERIAL SHOULD NOT BE DAMAGED DURING TRANSIT, LIFTING AT SHOP FLOOR. BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK &SHOULD HAVE SUPPORT OF AT LEAST 3 WOODEN BATTONS OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. EACH PANEL TO BE PACKED IN WOODEN CAGE OF SUITABLE DIMENSIONS MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE. GAP BETWEEN EACH STRIPS SHOULD NOT BE MORE THEN 100MM..A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING NON-SPILLABLE , ORDER NO ,PL NO, DESCRIPTION OF THE ITEM, DRG.NO/SPEC.NO ,QTY, FIRM'S NAME &ADDRESS AND DATE OF DESPATCH ETC.</p> <p>NOTE:-</p> <p>1) FIRMS HAVE OPTION TO PROVIDE QR CODE. FOR LINKAGE OF PO, THE CARDBOARD BOX SHALL CARRY A QR CODE HAVING DETAILS AS LISTED BELOW:</p> <p>A) NAME OF THE MANUFACTURER <MANUNAME></p> <p>B) PURCHASE ORDER NUMBER <PONO></p> <p>C) PURCHASE ORDER DATE <PODT></p> <p>D) UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO>OR <MANULNO></p> <p>E) DATE OF MANUFACTURE <MANUDATE></p> <p>F) DELIVERY CHALLAN NO. <DELCHALNO></p> <p>G) DELIVERY CHALLAN DATE <DELCHALDT></p> <p>2) THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p>
PI172	Ver 5.0	<p><u>WATER TANK / MODULE</u></p> <ul style="list-style-type: none"> • THREADED PORTION OF WATER TANK PIPE FITTINGS SHOULD BE PROVIDED WITH STEEL PLUG/CAP TO PREVENT DAMAGE TO THREADS / PIPE FITTINGS. • FLANGE STUDS AND GAUGE (IF PROVIDED) IS TO BE PROTECTED BY PROVIDING BIODEGRADABLE FOAM SHEET / BIODEGRADABLE BUBBLE SHEET FURTHER COVERED WITH SUITABLE HARD PROTECTION TO AVOID ANY BREAKAGE. • THE PACKING FIXTURE SHOULD BE SUCH THAT THE WATER TANK MODULES DO NOT FOUL WITH EACH OTHER DURING TRANSPORTATION. • TRANSIT DAMAGE IF ANY SHALL LBE AT THE COST OF SUPPLIER. • A LIST OF DESCRIPTION OF ITEM, DRAWING NO, QUANTITY, FIRM NAME AND ADDRESS, CONSIGNEE NAME & DATE OF DISPATCH IS TO BE PASTED ON EACH PACKAGE. <p><u>NOTE :</u></p> <p>FIRMS HAVE OPTION TO PROVIDE QR CODE</p> <ul style="list-style-type: none"> • THE ITEM SHALL CARRY A QR CODE NEAR THE MANUFACTURER NAME PLATE OF MODULE/TANK AND FRAME (IN CASE OF FRAME PROCURED WITH WATER TANK) CONTAINING THE DETAILS AS LISTED BELOW : • NAME OF THE MANUFACTURER <MANUNAME> • PURCHASE ORDER NUMBER <PONO> • PURCHASE ORDER DATE <PODT> • UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO> • DATE OF MANUFACTURE <MANUDATE> • DELIVERY CHALLAN NO. <DELCHALNO> • DELIVERY CHALLAN DATE <DELCHALDT> <p>THE QR CODE SHALL BE AS PER ISO/IEC18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p>

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PI173		STICKERS :- THE 20 NOS. STICKERS ARE WRAPPED WITH BROWN PAPER AND FURTHER PACKED IN CARD BOARD BOX. A LIST SHOULD BE PASTED ON EACH CARD BOARD BOX SHOWING DRG. NO./SPEC. NO./SET LIST, QUANTITY, FIRM NAME AND DATE OF DISPATCH ETC.
PI174		LADDERS :- "THE LADDER SHOULD BE PACKED IN CORRUGATED BOXES IN PACK OF 15 NOS PER BOX. THE CORRUGATED BOX SHOULD HAVE REQUISITE STRENGTH TO HOLD THE ITEM. A LIST SHOULD BE PASTED ON EACH BOX SHOWING DETAIL OF PL NO., DESCRIPTION, DRG.ITEM/SPEC. NO., SET LIST NO. WITH VERSION, QTY., FIRM NAME, ADDRESS & DATE OF DISPATCH ETC. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER."
PI175	VER 1.0	MOUNTING OF SLIDING DOOR FOR MEMU COACHES SHOULD BE PACKED WITH BIODEGRADABLE BUBBLE SHEET ALL AROUND WITH PROPER TAPPING AND STACKED IN VERTICAL POSITION ON RETURNABLE PALLETS . PALLETS SHOULD CONTAINING MAXIMUM 6 NOS PER PALLET AND SUITABLE PROTECTION SHOULD BE PROVIDED AT WHEELS & SLIDING GUIDE . PALLETS SHOULD BE PAINTED AND HAVE FIRM'S LOGO FOR IDENTIFICATION THE FIRM WILL COLLECT EMPTY PALLETS ONLY AFTER MOUNTING OF SLIDING DOOR IS UNLOADED IN THE COACH. PALLET SHOULD HAVE PROVISION SO THAT IT CAN BE TRANSPORTED WITH THE HELP OF FORK LIFTER .
PI176		<ol style="list-style-type: none"> 1 THE SUPPLIER SHALL PACK THE SIDE WALL SET (MINIMUM ONE C/SET) IN A SUITABLY DESIGNED RETURNABLE FIXTURE IN SUCH A WAY THAT SIDE WALL SHELL NOT GET SCRATCHED, DAMAGED ,TWISTED DURING TRANSPORTATION ,STORAGE AND LIFTING AND TO AVOID SCRATCHES ON OUTER SURFACE . IT SHOULD BE WRAPPED WITH ENVIRONMENT FRIENDLY MATERIAL AND IT SHOULD HAVE STANDARD CLAMPING/FASTENING MECHANISM SO THAT IT CAN BE OPENED EASILY. IT SHOULD HAVE FIRM'S IDENTIFICATION MARK . 2 FIRST RETURNABLE FIXTURE ALONG WITH SET OF SIDE WALL SHALL BE RETAINED BY RCF & THIS FIXTURE SHALL BE EXCHANGED IN THE SECOND LOT SUPPLY AND SO ON. AT THE END OF THE CONTRACT , THE FIRM SHALL COLLECT THE REMAINING RETURNABLE PACKING FIXTURE FROM RCF. 3 THE PACKING FIXTURE/FRAME TO BE FABRICATED HAVING SUFFICIENT STRENGTH TO BEAR APPROX 4 TONNE LOAD IN STATIC & MOVING CONDITION OF ONE COACH SET OF SIDE WALL. 4 THE FIXTURE/FRAME /PALLET SHOULD BE DESIGNED SO THAT THE PACKED SIDE WALL REMAIN IN VERTICAL/SLANTING POSITION TO MINIMIZE SURFACE AREA AND TO AVOID ROAD BUMPS. 5 IT SHOULD ALSO BE SUITABLE FOR STORAGE OF SIDE WALL UNDER OPEN SKY.
PI177	VER4.0	Packing Instruction LHB Bogie Bolster <ol style="list-style-type: none"> 1. ALL MACHINED SURFACE SHALL BE APPLIED WITH SUITABLE RUST PREVENTIVE FROM OXIDATION AND CORROSION FOR MINIMUM OF ONE YEAR OF STORAGE. 2. THE PACKING SHALL BE SUCH THAT ALL THE MACHINED SURFACE SHALL BE PROPERLY PROTECTED AGAINST RUBBING /IMPACT/SCRATCHES WITH EACH OTHER WITH ANY MODE OF TRANSPORTATION I.E WAGON/TRUCK/TRAILERS ETC. 3. THE ITEM SHOULD BE PACKED IN 6 NOS OF LHB BOGIE BOLSTER SHOULD BE PACKED IN TWO STACKS, WITH SUITABLE SEPARATED FROM EACH OTHER TO AVOID RUBBING. IT SHOULD BE TIGHTENED WITH HELP OF RODS/CHANNELS USING NUTS & BOLTS. THE PACKING SHALL BE SUCH THAT TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER TILL UNLOADING IN SHELL DEPOT. 4. EACH PACKING SHOULD HAVE AN IDENTIFICATION SHOWING P.O. NO., PL NO. DESCRIPTION, DRAWING NO./SPEC., QUANTITY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC. <p>NOTE:- IRON BOX PALLET SHALL BE RETURNED TO FIRM WHEN EMPTY.</p> <ol style="list-style-type: none"> 5. IN ADDITION TO THIS, THE FOLLOWING INSTRUCTIONS CAN BE CONSIDERED TO BE ADDED TO THE PACKING INSTRUCTIONS FOR ENSURING PROPER IDENTIFICATION AND LINKAGE OF THE ITEMS AGAINST THE PURCHASE ORDERS:- <ol style="list-style-type: none"> 5.1 THE ITEM OR ITS PACKING SHALL CARRY A QR CODE CONTAINING THE DETAILS AS LISTED BELOW:- <ol style="list-style-type: none"> A. NAME OF THE MANUFACTURE <MANUNAME> B. PURCHASE ORDER NUMBER <PONO> C. PURCHASE ORDER DATE <PODT> D. UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO>

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		<p>E. DATE OF MANUFACTURE <MANUDATE> F. DELIVERY CHALLAN NO. <DELCHALNO> G. DELIVERY CHALLAN DATE <DELCHALDT></p> <p>5.2 THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p> <p>5.3 IN CASE THE ABOVE DETAILS ARE NOT AVAILABLE OR THE QR CODES ARE NOT READABLE THE SUPPLIED MATERIAL IS LIABLE TO BE REJECTED.</p>
PI178	VER. 2.0	<p>DETAIL OF REVISED PACKING INSTRUCTION MEMU BOGIE BOLSTER PL NO 33504088, 31047130, 31047129</p> <p>1. ALL MACHINED SURFACE SHALL BE PROTECTED FROM OXIDATION AND CORROSION BY APPLYING SUITABLE TWO COATS OF RUST PREVENTIVE OIL TO IS SPEC. NO. 493 PT.1 VISCOSITY GRADE 46.</p> <p>2. THE PACKING SHALL BE SUCH THAT ALL THE MACHINED SURFACE SHALL BE PROPERLY PROTECTED AGAINST RUBBING /IMPACT/SCRATCHES WITH EACH OTHER WITH ANY MODE OF TRANSPORTATION I.E WAGSON/TRUCK/TRAILERS ETC.</p> <p>3. THE ITEM SHOULD BE PACKED IN 4 NOS IN IRON BOX PALLET (RETURNABLE) PREPARED BY FIRM SUITABLE FOR SAID ITEMS. THE ITEM SHOULD BE SEPARATED TO AVOID RUBBING AND TIGHTENED WITH THE HELP OF RODS/CHANNELS USING NUTS & BOLTS. THE PACKING SHALL BE SUCH THAT TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER TILL UNLOADING IN SHELL DEPOT.</p> <p>4. EACH PACKING SHOULD HAVE AN IDENTIFICATION SHOWING P.O. NO., PL NO. DESCRIPTION, DRAWING NO./SPEC., QUANTITY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC.</p> <p>NOTE:- IRON BOX PALLET SHALL BE RETURNED TO FIRM WHEN EMPTY.</p> <p>5. IN ADDITION TO THIS, THE FOLLOWING INSTRUCTIONS CAN BE CONSIDERED TO BE ADDED TO THE PACKING INSTRUCTIONS FOR ENSURING PROPER IDENTIFICATION AND LINKAGE OF THE ITEMS AGAINST THE PURCHASE ORDERS:-</p> <p>5.1 THE ITEM OR ITS PACKING SHALL CARRY A QR CODE CONTAINING THE DETAILS AS LISTED BELOW:-</p> <p>A. NAME OF THE MANUFACTURE <MANUNAME> B. PURCHASE ORDER NUMBER <PONO> C. PURCHASE ORDER DATE <PODT> D. UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO> E. DATE OF MANUFACTURE <MANUDATE> F. DELIVERY CHALLAN NO. <DELCHALNO> G. DELIVERY CHALLAN DATE <DELCHALDT></p> <p>5.2 THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p> <p>5.3 IN CASE THE ABOVE DETAILS ARE NOT AVAILABLE OR THE QR CODES ARE NOT READABLE THE SUPPLIED MATERIAL IS LIABLE TO BE REJECTED.</p>
PI179	VER 1.0	<p>1. ALL MACHINED SURFACE SHALL BE APPLIED WITH SUITABLE RUST PREVENTIVE WHICH SHALL PREVENT IT FROM CORROSION & OXIDATION FOR A MINIMUM PERIOD OF ONE YEAR OF STORAGE.</p> <p>2. THE PACKING SHALL BE SUCH THAT ALL THE MACHINED SURFACE SHALL BE PROPERLY PROTECTED AGAINST RUBBING /IMPACT/SCRATCHES WITH EACH OTHER WITH ANY MODE OF TRANSPORTATION I.E WAGON/TRUCK/TRAILERS ETC.</p> <p>3. THE ITEM SHOULD BE PACKED IN 03 NOS OF BOGIE FRAME IN ONE STACKS, WITH SUITABLE SEPARATION FROM EACH OTHER TO AVOID RUBBING. IT SHOULD BE TIGHTENED WITH HELP OF RODS/CHANNELS USING NUTS & BOLTS. THE PACKING SHALL BE SUCH THAT TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER TILL UNLOADING IN SHELL DEPOT.</p> <p>4. EACH PACKING SHOULD HAVE AN IDENTIFICATION SHOWING P.O. NO., PL NO. DESCRIPTION, DRAWING NO./SPEC., QUANTITY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC.</p> <p>IN ADDITION TO THIS, THE FOLLOWING INSTRUCTIONS CAN BE CONSIDERED TO BE ADDED TO THE PACKING INSTRUCTIONS FOR ENSURING PROPER IDENTIFICATION AND LINKAGE OF THE ITEMS AGAINST THE PURCHASE ORDERS:-</p>

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		<p>5.1 THE ITEM AND ITS PACKING SHALL CARRY A QR CODE STICKER CONTAINING THE DETAILS AS LISTED BELOW:-</p> <ol style="list-style-type: none"> NAME OF THE MANUFACTURE <MANUNAME> PURCHASE ORDER NUMBER <PONO> PURCHASE ORDER DATE <PODT> UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO> DATE OF MANUFACTURE <MANUDATE> DELIVERY CHALLAN NO. <DELCHALDT> DELIVERY CHALLAN DATE <DELCHALDT> <p>5.2 THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p> <p>5.3 IN CASE THE ABOVE DETAILS ARE NOT AVAILABLE OR THE QR CODES ARE NOT READABLE, THE SUPPLIED MATERIAL IS LIABLE TO BE REJECTED.</p>
PI180		<ol style="list-style-type: none"> THE SUPPLIER SHALL PACK THE ROOF COMPLETE IN A SUITABLY DESIGNED RETURNABLE FIXTURE IN SUCH A WAY THAT ROOF COMPLETE SHALL NOT GET SCRATCHED, DAMAGED, TWISTED DURING TRANSPORTATION, STORAGE AND LIFTING AND TO AVOID SCRATCHES ON OUTER SURFACE. IT SHOULD BE WRAPPED WITH ENVIROMENT FRIENDLY MATERIAL AND IT SHOULD HAVE STANDARD CLAMPING /FASTENING MECHANISM SO THAT IT CAN BE OPENED EASILY. IT SHOULD HAVE FIRM'S IDENTIFICATION MARK. FIRST RETURNABLE FIXTURE ALONG WITH ROOF COMPLETE BE RETAINED BY RCF & THIS FIXTURE SHALL BE EXCHANGED IN THE SECOND LOT SUPPLY AND SO ON. AT THE END OF THE CONTACT, THE FIRM SHALL COLLECT THE REMAINING RETURNABLE PACKING FIXTURE FROM RCF. THE PACKING FIXTURE/FRAME TO BE FABRICATED HAVING SUFFICIENT STRENGTH TO BEAR APPROXIMATE 2 TONNE MATERIAL LOAD IN STATIC & MOVING CONDITION OF ONE COACH SET OF ROOF COMPLETE. THE FIXTURE /FRAME/PALLET SHOULD BE DESIGNED SO THAT THE PACKED ROOF COMPLETE REMAIN IN POSITION TO MINIMIZE SURFACE AREA. IT SHOULD ALSO BE SUITABLE FOR STORAGE OF ROOF COMPLETE UNDER OPEN SKY.
PI181		<p>FIRST PANTOGRAPH SHOULD BE WRAPPED WITH BIODEGRADABLE BUBBLE SHEET & THEN COVERED/SUPPORTED WITH SUITABLE SIZE ECO-FRIENDLY MATERIAL ON CORNERS & SHARP EDGES , FINALLY IT SHOULD BE WRAPPED WITH CORRUGATED CARD BOARD SHEET .THEREAFTER TO BE PACKED IN WOODEN CAGE OF SIZE BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK & SHOULD HAVE SUPPORT OF ATLEAST 3 WOODEN BATON OF SIZE 100X100MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER.EACH PAN TO BE PACKED IN WOODEN CAGE OF SUITABLE DIMENSION MADE OUT OF WOODEN STRIP OF 20X100MM SIZE .GAP BETWEEN EACH STRIPS SHOULD NOT BE MORE THAN 100MM.EVERY MATERIAL USED IN PACKING SHOULD BE ECO FRIENDLY/ ENVIRONMENT FRIENDLY.A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING ORDER NO.PL NO ,DESCRIPTION OF ITEM,DRG/SPEC NO ,QTY,FIRMS NAME,HANDLE WITH CARE/FRAGILE LABEL & DATE OF DISPATCH ETC. PANTOGRAPH ALONG WITH SERVO MOTOR SHALL BE SECURED WITH NUT/BOLTS ON A PLATFORM BASE WHILE PACKING.</p>
PI182	VER 2.0	<p>VRLA BATTERIES- FIRST EVERY MONOBLOCKS /CELLS SHOULD BE WRAPPED WITH CORRUGATED CARD BOARD SHEET .THEREAFTER ALL MONOBLOCKS /CELLS SHOULD BE PACKED TOGETHER IN WOODEN CAGE ,PACKING SHOULD BE SO RIGID THAT MATERIAL SHOULD NOT BE DAMAGED DURING TRANSIT, LIFTING AT SHOP FLOOR. BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK &SHOULD HAVE SUPPORT OF ATLEAST 3 WOODEN BATTONS OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER.EACH PANEL TO BE PACKED IN WOODEN CAGE OF SUITABLE DIMENSION MADE OUT OF WOODEN STRIP OF 20X100MM SIZE .GAP BETWEEN EACH STRIPS SHOULD NOT BE MORE THAN 100MM.EVERY MATERIAL USED IN PACKING SHOULD BE ECO FRIENDLY/ ENVIRONMENT FRIENDLY.A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING NON-SPILLABLE,ORDER NO.PL NO ,DESCRIPTION OF ITEM,DRG/SPEC NO ,QTY,FIRMS NAME, &DATE OF DISPATCH ETC.</p> <p>NOTE:-</p> <ol style="list-style-type: none"> FIRMS HAVE OPTION TO PROVIDE QR CODE. FOR LINKAGE OF PO, THE CARDBOARD BOX SHALL CARRY A QR CODE HAVING DETAILS AS LISTED BELOW: A) NAME OF THE MANUFACTURER <MANUNAME> B) PURCHASE ORDER NUMBER <PONO> C) PURCHASE ORDER DATE <PODT> D) UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER

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		<p><MANUSNO>OR <MANULNO> E) DATE OF MANUFACTURE <MANUDATE> F) DELIVERY CHALLAN NO. <DELCHALNO> G) DELIVERY CHALLAN DATE <DELCHALDT></p> <p>2) THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p>
PI183	VER 3.0	<p><u>PI183 VER 2.0 : CHAIR CAR SEAT(AC & NAC) :</u></p> <p>1. ALL PROTRUDING PORTIONS OF THE CHAIR CAR SEAT SHOULD BE PROTECTED WITH PLASTIC COVER. 2.THEN COMPLETE SEAT AND ITS CORNERS / HAND REST/ FOOT REST SHOULD BE PROPERLY WRAPPED WITH BIODEGRADABLE AIR BUBBLE SHEET OF THICKNESS 30 MICRON AND BUBBLE DIAMETER 10MM. 3. THE FULL SEAT SHOULD BE FURTHER WRAPPED WITH 3 PLY CORRUGATED PAPER SHEET. 4. EACH INDIVIDUAL CHAIR SHOULD BE COVERED ALL AROUND WITH TRANSPARENT, PLAIN, BIODEGRADABLE, POLYTHENE SHEET TO PREVENT INGRESS OF DUST/WATER. 5. THE SEAT BOTTOM FRAME PORTION SHOULD BE FITTED WITH M.S SUPPORTS FOR ITS BALANCING, SO THAT THE CHAIR CAN REST ON THE FLOOR WITHOUT TILTING ON ANY SIDE. 6. THE OVERALL PACKING SHOULD BE SUCH THAT IT IS NOT DAMAGED DURING TRANSPORTATION OF THE MATERIAL, THE SEATS SHOULD BE TIED UP IN PAIRS ONLY. 7. ALL HARDWARE/ACCESSORIES/LOOSE ITEMS IN ONE COACH SET SHOULD BE SEPARATELY PACKED IN WOODEN BOX HAVING SUFFICIENT STRENGTH. 8. A LIST SHOULD BE PASTED ON EACH BOX SHOWING PURCHASE ORDER NO., PL NO., DESCRIPTION OF ITEM, DRG. NO., QUANTITY, FIRM NAME, ADDRESS & DATE OF DISPATCH AND ITS CONTENTS.</p> <p><u>NOTE :</u></p> <p>FIRMS HAVE OPTION TO PROVIDE QR CODE</p> <ul style="list-style-type: none"> • NEAR MANUFACTURER NAME PLATE ON EACH SEAT • ON TOP OF PACKED SEAT AS PER PI MENTIONED ABOVE • ON TOP OF WOODEN BOX FOR SR.NO.7 <p>QR CODE HAVING DETAILS AS LISTED BELOW :</p> <ul style="list-style-type: none"> • NAME OF THE MANUFACTURER <MANUNAME> • PURCHASE ORDER NUMBER <PONO> • PURCHASE ORDER DATE <PODT> • UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO> • DATE OF MANUFACTURE <MANUDATE> • DELIVERY CHALLAN NO. <DELCHALNO> • DELIVERY CHALLAN DATE <DELCHALDT> <p>THE QR CODE SHALL BE AS PER ISO/IEC18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p>
PI184		<p>ATTACHMENT WALL COMPLETE :</p> <p>THE INDIVIDUAL ITEM IS WRAPPED ALL AROUND WITH BROWN PAPER SHEET AND TOP OF IT SHOULD BE WRAPPED WITH BIODEGRADABLE BUBBLE SHEET OF THICKNESS 30 MICRONS AND BUBBLE DIAMETER 10 MM WITH THE HELP OF ADHESIVE TAPE . THE COACH SET IS COLLECTIVELY FURTHER PACKED IN WOODEN CAGE MADE UP OF WOODEN STRIPS OF REQUISITE STRENGTH. A LIST SHOULD BE PASTED ON EACH BOX SHOWING ORDER NO,PL NO, DESCRIPTION OF ITEM,DRG NO/SPEC NO/SET LIST NO. WITH VERSION, QTY, FIRM'S NAME & ADDRESS, DATE OF DISPATCH ETC.</p>
185	VER.1.0	<p>CARLINE ASSLY</p> <p>THE SUPPLIER SHALL PACK THE THREE C/SET (SEGMENTS) OF CARLINES IN A SUITABLY DESIGNED ROBUST RETURNABLE METALLIC CAGE/STRUCTURE IN SUCH A WAY THAT CARLINES SHALL NOT GET ENTANGLE, DAMAGED, TWISTED, DENTED DURING TRANSPORTATION, STORAGE, HANDLING AND LIFTING AND TO AVOID</p>

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		<p>SCRATCHES ON OUTER SURFACE SUITABLE ENVIRONMENT FRIENDLY CUSHIONING MATERIAL IS TO BE PLACED BETWEEN TWO SEGMENTS, TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.</p> <p>THE PACKING CAGE/STRUCTURE TO BE FABRICATED BY USING SQ. TUBES CHANNELS/ANGLES HAVING SUFFICIENT STRENGTH TO BEAR APPROXIMATE 1.5 TONNE MATERIAL LOAD IN STATIC & MOVING CONDITION OF THREE COACH SET OF CARLINE.</p> <p>THE BOTTOM PART OF THIS PACKING CAGE/PALLET SHOULD BE SUCH THAT CURVATURE PROFILE OF BOTTOM CARLINE SHOULD MATCH WITH THE PROFILE OF PACKING CAGE AND IT CAN ACCOMMODATE FORK LIFTER ARMS FOR LIFTING AND TRANSPORTATION.</p> <p>IT SHOULD HAVE STANDARD CLAMPING/FASTENING MECHANISM TO FACILITATE EASY UNPACKING & UNLOADING. IT SHOULD HAVE FIRM'S IDENTIFICATION/COLOR MARK.</p> <p>THE PACKING CAGES ALONG WITH SET OF CARLINES SUPPLIED IN ONE LOT BE RETAINED BY RCF & THIS CAGE SET SHALL BE EXCHANGED IN THE SECOND LOT SUPPLY AND SO ON. AT THE END OF THE CONTRACT, THE FIRM SHALL COLLECT THE REMAINING RETURNABLE PACKING CAGES FROM RCF.</p> <p>IT SHOULD ALSO BE SUITABLE FOR STORAGE OF CARLINE UNDER OPEN SKY.</p> <p>PACKING SLIP SHOULD BE PASTED ON EACH CAGE SHOWING P.O. NO.. PL NO..</p> <p>DESCRIPTION,DRG. NO./SPEC, , QTY. , FIRM'S NAME AND ADDRESS & DESPATCH DATE ETC. FOR IDENTIFICATION.</p>
PI 187	VER 1.0	<p>1. THE SUPPLIER SHALL PACK THE END WALL IN A SUITABLY DESIGNED RETURNABLE FIXTURE IN SUCH A WAY THAT END WALL SHALL NOT GET SCRATCHED, DAMAGED, TWISTED DURING TRANSPORTATION, STORAGE AND LIFTING AND TO AVOID SCRATCHES ON OUTER SURFACE. IT SHOULD BE SEPERATED BY SUITABLE ENVIRONMENT FRIENDLY BLOCKS TO AVAOID RUBBING OF TWO ENDWALL SURFACES . IT SHOULD HAVE STANDARD CLAMPING /FASTENING MECHANISM SO THAT IT CAN BE OPENED EASILY. IT SHOULD HAVE FIRM'S IDENTIFICATION MARK.</p> <p>2. FIRST RETURANABLE FIXTURE ALONG WITH END WALL BE RETAINED BY RCF & THIS FIXTURE SHALL BE EXCHANGED IN THE SECOND LOT SUPPLY AND SO ON. AT THE END OF THE CONTACT, THE FIRM SHALL COLLECT THE REMAINING RETURNABLE PACKING FIXTURE FROM RCF.</p> <p>3. THE PACKING FIXTURE/FRAME TO BE FABRICATED HAVING SUFFICIENT STRENGHT TO BEAR APPROXIMATE 2 TONNE LOAD IN STATIC & MOVING CONDITION OF TWO COACH SETS OF END WALL.</p> <p>4. THE FIXTURE /FRAME/PALLET SHOULD BE DESIGNED SO THAT THE PACKED END WALL REFERABLY REMAIN IN VERTICAL POSITION TO MINIMIZE SURFACE AREA.</p> <p>5. IT SHOULD ALSO BE SUITABLE FOR STORAGE OF END WALLUNDER OPEN SKY.</p>

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PI 188		<ol style="list-style-type: none"> 1. THE SUPPLIER SHALL PACK THE INTEGRATED WTCC IN A SUITABLY DESIGNED RETURNABLE FIXTURE IN SUCH A WAY THAT INTEGRATED WTCC SHALL NOT GET SCRATCHED, DAMAGED, TWISTED DURING TRANSPORTATION, STORAGE AND LIFTING AND TO AVOID SCRATCHES ON OUTER SURFACE. IT SHOULD BE WRAPPED WITH ENVIROMENT FRIENDLY MATERIAL AND IT SHOULD HAVE STANDARD CLAMPING /FASTENING MECHANISM SO THAT IT CAN BE OPENED EASILY. IT SHOULD HAVE FIRM'S IDENTIFICATION MARK. 2. FIRST RETURANABLE FIXTURE ALONG WITH INTEGRATED WTCC BE RETAINED BY RCF & THIS FIXTURE SHALL BE EXCHANGED IN THE SECOND LOT SUPPLY AND SO ON. AT THE END OF THE CONTACT, THE FIRM SHALL COLLECT THE REMAINING RETURNABLE PACKING FIXTURE FROM RCF. 3. THE PACKING FIXTURE/FRAME TO BE FABRICATED HAVING SUFFICIENT STRENGHT TO BEAR APPROXIMATE 1 TONNE LOAD IN STATIC & MOVING CONDITION OF TWO COACH SET OF INTEGRATED WTCC. 4. THE FIXTURE /FRAME/PALLET SHOULD BE DESIGNED SO THAT THE PACKED WTCC REMAIN PREFERABLY IN HORIZONTAL POSITION TO MINIMIZE SURFACE AREA. 5. IT SHOULD ALSO BE SUITABLE FOR STORAGE OF INTEGRATED WTCC UNDER OPEN SKY.
PI 189		<ol style="list-style-type: none"> 1. THE SUPPLIER SHALL PACK THE FINAL ROOF ELEMENT IN A SUITABLY DESIGNED RETURNABLE FIXTURE IN SUCH A WAY THAT FINAL ROOF ELEMENT SHALL NOT GET SCRATCHED, DAMAGED, TWISTED DURING TRANSPORTATION, STORAGE AND LIFTING AND TO AVOID SCRATCHES ON OUTER SURFACE. IT SHOULD BE WRAPPED WITH ENVIROMENT FRIENDLY MATERIAL AND IT SHOULD HAVE STANDARD CLAMPING /FASTENING MECHANISM SO THAT IT CAN BE OPENED EASILY. IT SHOULD HAVE FIRM'S IDENTIFICATION MARK. 2. FIRST RETURANABLE FIXTURE ALONG WITH FINAL ROOF ELEMENT BE RETAINED BY RCF & THIS FIXTURE SHALL BE EXCHANGED IN THE SECOND LOT SUPPLY AND SO ON. AT THE END OF THE CONTACT, THE FIRM SHALL COLLECT THE REMAINING RETURNABLE PACKING FIXTURE FROM RCF. 3. THE PACKING FIXTURE/FRAME TO BE FABRICATED HAVING SUFFICIENT STRENGHT TO BEAR APPROXIMATE 1 TONNE LOAD IN STATIC & MOVING CONDITION OF FIVE COACH SET OF FINAL ROOF ELEMENT. 4. THE FIXTURE /FRAME/PALLET SHOULD BE DESIGNED SO THAT THE PACKED FINAL ROOF ELEMENT PREFERABLY REMAIN IN HORIZONTAL POSITION TO MINIMIZE SURFACE AREA. 5. IT SHOULD ALSO BE SUITABLE FOR STORAGE OF FINAL ROOF ELEMENT UNDER OPEN SKY.
PI190	VER 1.0	<p>DETAIL OF REVISED PACKING INSTRUCTION BRAKE BEAM INNER & OUTER, LEVERS AND BRAKE BLOCK HANGER INNER (PL NO. :-31980211 & 31980247, 30986527, 30986539, 30986485,30986540,31320466 AND 31327023)</p> <ol style="list-style-type: none"> 1. ALL MACHINED SURFACE SHALL BE PROTECTED FROM OXIDATION AND CORROSION BY APPLYING SUITABLE TWO COATS OF RUST PREVENTIVE OIL. 2. THE PACKING SHALL BE SUCH THAT ALL THE MACHINED SURFACE SHALL BE PROPERLY PROTECTED AGAINST RUBBING /IMPACT/SCRATCHES WITH EACH OTHER WITH ANY MODE OF TRANSPORTATION I.E WAGSON/TRUCK/TRAILERS ETC. 3. THE ITEM SHOULD BE PACKED IN 50 NOS IN IRON BOX PALLET (RETURNABLE) / WOODEN BOX PREPARED BY FIRM SUITABLE FOR SAID ITEMS. THE ITEMS SHOULD BE SEPARATED BY USING SUITABLE ECO FRIENDLY CUSHIONING MATERIAL TO AVOID RUBBING. THE PACKING SHALL BE SUCH THAT TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER TILL UNLOADING IN SHELL DEPOT. 4. EACH PACKING SHOULD HAVE AN IDENTIFICATION SHOWING P.O. NO., PL NO. DESCRIPTION, DRAWING NO./SPEC., QUANTITY, FIRM'S NAME & ADDRESS AND DISPATCH

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		<p>DETAIL ETC.</p> <p>NOTE:- IRON BOX PALLET SHALL BE RETURNED TO FIRM WHEN EMPTY.</p>
PI191		<p>COPPER COATED BARE WIRE, COPPER COATED CO2 WELDING FILLER SOLID WIRE & STAINLESS STEEL WELDING WIRE</p> <p>1 EACH WIRE SPOOL SHOULD BE PACKED INDIVIDUALLY IN MOISTURE RESISTANT ECO-FRIENDLY PACKING & THEN IN CARDBOARD BOX. 40 NOS. CARDBOARD BOXES INDIVIDUAL PACKS OF WIRE SPOOL SHOULD BE COLLECTIVELY PACKED IN A SUITABLE WOODEN BOX.</p> <p>2 A LIST SHOULD BE PASTED ON EACH BOX SHOWING PURCHASE ORDER NO., PL NO., DESCRIPTION OF ITEM, SPEC. NO., QUANTITY, FIRM NAME, ADDRESS, DATE OF MANUFACTURING & DATE OF DISPATCH ETC.</p>
PI192		<p>BLAST GRADE ABRASIVES (SIMILAR TO GARNET)</p> <p>1 25 KGS. QUANTITY OF MATERIAL SHOULD BE PACKED IN A JUTE BAG AND THEN 20 NOS. JUTE BAGS SHOULD BE COLLECTIVELY PACKED IN A SUITABLE WOODEN BOX.</p> <p>2 A LIST SHOULD BE PASTED ON EACH BOX SHOWING PURCHASE ORDER NO., PL NO., DESCRIPTION OF ITEM, SPEC. NO., QUANTITY, FIRM NAME, ADDRESS & DATE OF DISPATCH ETC.</p>
PI193	VER 1.0	<p><u>RETURNABLE & RE-USABLE METALLIC PALLET</u></p> <p>ITEM SHOULD BE SUPPLIED IN RETURNABLE & RE-USABLE PALLET MADE OF STEEL. THE DESIGN OF THE PALLET SHOULD BE :</p> <ul style="list-style-type: none"> • WATER AND FIRE PROOF. • RUST FREE. • HAVING GOOD STRENGTH TO WEIGHT RATIO. • SUITABLE FOR STACKING IN SEVERAL LAYERS, COMPATIBLE WITH EACH OTHER WHEN STACKED. • ABLE TO WITHSTAND THE ROUGH HANDLING OF COMMON LOGISTIC SYSTEMS SUCH AS FORK LIFTER, CRANES ETC. • ABLE TO FACILITATE THE STORING, HANDLING AND UNLOADING WITH MINIMUM LABOUR AND TIME. • HAVING THE INTERIOR OF THE PALLET LINED WITH SUITABLE MATERIAL (LIKE FRP) SO AS TO PREVENT DAMAGE TO THE ITEM BEING TRANSPORTED. WHILE STACKING THE ITEM INSIDE THE PALLET, THERE SHOULD BE MINIMUM USE OF DISPOSABLE PACKING. • THE PALLET SHOULD HAVE FIRM'S LOGO FOR IDENTIFICATION. FIRM SHOULD ALSO INDICATE PL NO., DESCRIPTION OF ITEM ON THE PALLET. <p>NOTE :</p> <p>1.FOR PACKING THE INDIVIDUAL ITEM(S), THE USE OF MATERIAL WHICH ARE NOT ENVIRONMENT FRIENDLY SUCH AS WOOD/POLYETHENE/PLASTIC IS PROHIBITED, HOWEVER THE ENVIRONMENT FRIENDLY PLASTIC CAN BE USED.</p> <p>2.THE ITEM SHOULD BE PACKED IN SUCH A WAY THAT IT SHOULD NOT RUB DURING TRANSPORTATION. THE IN-TRANSIT DAMAGE, IF ANY, SHALL BE AT COST OF THE SUPPLIER.</p> <p>3.THE DESIGN TO BE GOT APPROVED BY THE FIRM FROM CDE/RCF BEFORE INITIATING MANUFACTURING.</p>
PI194		<p>PACKING INSTRUCTION OF ANTI ROLL BAR (PL NOS :- 33500230)</p> <p>EACH ITEM TO BE PROPERLY WRAPPED IN BIODEGRADABLE TRANSPARENT PLASTIC SHEET SUBSEQUENTLY 16 NOS ARE TO BE PACKED IN WOODEN CAGE HAVING ADEQUATE STRENGTH IN SUCH A MANNER, MATERIAL SHOULD NOT DAMAGE DURING TRANSPORTATION/LOADING/UNLOADING. SUITABLE ECO FRIENDLY CUSHIONING MATERIAL SHOULD BE USED TO PROTECT MACHINED PORTION FROM DAMAGE. BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK & SHOULD HAVE SUPPORT OF AT LEAST 3 WOODEN BATTENS OF SIZE 100X100 MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. WOODEN CAGE SHOULD BE MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE. 3 NOS. STEEL STRIPS TO BE PROVIDED ON BOTH SIDES OF THE WOODEN CAGE FOR FASTENING PURPOSE. A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING PO NO. , PL NO., DESCRIPTION, DRAWING. NO./SPEC, QTY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC. FOR IDENTIFICATION. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.</p>

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PI195	VER 2.0	<p>DETAIL OF REVISED PACKING INSTRUCTION OF SET OF RUBBER METAL BONDED ITEM TO PL NO. 33503916</p> <ol style="list-style-type: none"> 1. EACH ITEM OF SET OF RUBBER METAL BONDED ITEM TO PL NO. 33503916 IS TO BE PROPERLY WRAPPED IN BIODEGRADABLE TRANSPARENT PLASTIC SHEET SEPARATELY AND SEPARATED WITH CORRUGATED PAPER SO THAT IT SHOULD NOT RUB DURING TRANSPORTATION. 2. THE PACKING SHALL BE SUCH THAT ITS SURFACE SHALL BE PROPERLY PROTECTED AGAINST RUBBING /IMPACT/SCRATCHES WITH EACH OTHER WITH ANY MODE OF TRANSPORTATION I.E WAGON/TRUCK/TRAILERS ETC. 3. EACH SET (08ITEMS) SHOULD BE PACKED IN IRON BOX PALLET (RETURNABLE) / WOODEN BOX PREPARED BY FIRM SUITABLE FOR SAID ITEMS. THE ITEMS SHOULD BE SEPARATED BY USING SUITABLE ECO FRIENDLY CUSHIONING MATERIAL TO AVOID RUBBING. THE PACKING SHALL BE SUCH THAT TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER TILL UNLOADING IN SHELL DEPOT. 4. EACH PACKING SHOULD HAVE AN IDENTIFICATION SHOWING P.O. NO., PL NO. DESCRIPTION, DRAWING NO./SPEC., QUANTITY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC. <p>NOTE:- IRON BOX PALLET SHALL BE RETURNED TO FIRM WHEN EMPTY</p> <ol style="list-style-type: none"> 5. IN ADDITION TO THIS, THE FOLLOWING INSTRUCTIONS CAN BE CONSIDERED TO BE ADDED TO THE PACKING INSTRUCTIONS FOR ENSURING PROPER IDENTIFICATION AND LINKAGE OF THE ITEMS AGAINST THE PURCHASE ORDERS:- <ol style="list-style-type: none"> 5.1 THE ITEM OR ITS PACKING SHALL CARRY A QR CODE CONTAINING THE DETAILS AS LISTED BELOW:- <ol style="list-style-type: none"> A. NAME OF THE MANUFACTURE <MANUNAME> B. PURCHASE ORDER NUMBER <PONO> C. PURCHASE ORDER DATE <PODT> D. UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO> E. DATE OF MANUFACTURE <MANUDATE> F. DELIVERY CHALLAN NO. <DELCHALNO> G. DELIVERY CHALLAN DATE <DELCHALDT> 5.2 THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE. 5.3 IN CASE THE ABOVE DETAILS ARE NOT AVAILABLE OR THE QR CODES ARE NOT READABLE <p>THE SUPPLIED MATERIAL IS LIABLE TO BE REJECTED.</p>
PI196	VER 2.0	<p>PACKING INSTRUCTION OF CENTERING DISC TO PL NO. 33500083, 33500174 & 33500605.</p> <ol style="list-style-type: none"> 1. EACH CENTERING DISC TO BE PROPERLY WRAPPED IN BIODEGRADABLE TRANSPARENT PLASTIC SHEET SEPARATELY, SO THAT IT SHOULD NOT RUB DURING TRANSPORTATION. 2. CENTERING DISC TO PL NO. 33500083 & 33500174 SHOULD BE PACKED IN 256 NOS. & 420 NOS. OF PL NO 33500605 IN WOODEN CAGE HAVING ADEQUATE STRENGTH, MATERIAL SHOULD NOT DAMAGE DURING TRANSPORTATION 3. THE ITEMS SHOULD BE SEPARATED BY USING SUITABLE ECO FRIENDLY CUSHIONING MATERIAL TO PROTECT MACHINED PORTION FROM DAMAGE & RUBBING. THE PACKING SHALL BE SUCH THAT TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER TILL UNLOADING IN SHELL DEPOT. 4. BOTTOM FRAME OF WOODEN BOX SHOULD BE MADE OF WOODEN PLANKS 20MM THICK & SUPPORT OF AT LEAST 3 WOODEN BATTENS OF SIZE 100 X 100 MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. WOODEN CAGE SHOULD BE MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE. & 3NOS. STEEL STRIPS TO BE PROVIDED ON BOTH SIDE OF THE WOODEN CAGE FOR FASTENING PURPOSE. 5. EACH PACKING SHOULD HAVE AN IDENTIFICATION SHOWING P.O. NO., PL NO. DESCRIPTION, DRAWING NO./SPEC., QUANTITY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC.
PI197	VER 2.0	<p>Packing Instruction of Swinging Link Pin & Nut to PL No. 33504490.</p> <ol style="list-style-type: none"> 1. EACH SET OF SWINGING LINK PIN & NUT IS TO BE PROPERLY WRAPPED IN BIODEGRADABLE TRANSPARENT PLASTIC SHEET SEPARATELY, SO THAT IT SHOULD NOT RUB DURING TRANSPORTATION. 2. THE SET OF SWINGING LINK PIN & NUT 104 NOS. (13 C/SET) SHOULD BE PACKED IN WOODEN CAGE HAVING ADEQUATE STRENGTH SO THAT MATERIAL SHOULD NOT

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		<p>DAMAGE DURING TRANSPORTATION.</p> <ol style="list-style-type: none"> THE ITEMS SHOULD BE SEPARATED BY USING SUITABLE ECO FRIENDLY CUSHIONING MATERIAL TO PROTECT MACHINED PORTION FROM DAMAGE & RUBBING. THE PACKING SHALL BE SUCH THAT TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER TILL UNLOADING IN SHELL DEPOT. BOTTOM FRAME OF WOODEN BOX SHOULD BE MADE OF WOODEN PLANKS 20MM THICK AND WITH SUPPORT OF AT LEAST 3 WOODEN BATTENS OF SIZE 100 X 100 MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. WOODEN CAGE SHOULD BE MADE OUT OF WOODEN STRIPS OF 20X100MMSIZE. & 3NOS. OF STEEL STRIPS TO BE PROVIDED ON BOTH SIDE OF THE WOODEN CAGE FOR FASTENING PURPOSE. EACH PACKING SHOULD HAVE AN IDENTIFICATION SHOWING P.O. NO., PL NO. DESCRIPTION, DRAWING NO./SPEC., QUANTITY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC.
PI198		<p>PACKING INSTRUCTION OF ANTI ROLL BAR FORK (PL NO. 33500228)</p> <p>EACH ITEM TO BE PROPERLY WRAPPED IN BIODEGRADABLE TRANSPARENT PLASTIC SHEET SUBSEQUENTLY 20 NOS ARE TO BE PACKED IN WOODEN CAGE HAVING ADEQUATE STRENGTH IN SUCH A MANNER, MATERIAL SHOULD NOT DAMAGE DURING TRANSPORTATION/LOADING/UNLOADING. SUITABLE ECO FRIENDLY CUSHIONING MATERIAL SHOULD BE USED TO PROTECT MACHINED PORTION FROM DAMAGE. BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK & SHOULD HAVE SUPPORT OF AT LEAST 3 WOODEN BATTENS OF SIZE 100X100 MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. WOODEN CAGE SHOULD BE MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE. 3 NOS. STEEL STRIPS TO BE PROVIDED ON BOTH SIDES OF THE WOODEN CAGE FOR FASTENING PURPOSE. A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING PO NO. , PL NO., DESCRIPTION, DRAWING. NO./SPEC, QTY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC. FOR IDENTIFICATION. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.</p>
PI199	VER3.0	<p>DETAIL OF REVISED PACKING INSTRUCTION OF TRACTION CENTER TO PL NO. 33500113</p> <ol style="list-style-type: none"> THE TRACTION CENTER TO PL NO. 33500113 IS TO BE PROPERLY WRAPPED IN BIODEGRADABLE TRANSPARENT PLASTIC SHEET SEPARATELY AND SEPARATED WITH CORRUGATED PAPER SO THAT IT SHOULD NOT RUB DURING TRANSPORTATION. THE PACKING SHALL BE SUCH THAT ALL THE MACHINED SURFACE SHALL BE PROPERLY PROTECTED AGAINST RUBBING /IMPACT/SCRATCHES WITH EACH OTHER WITH ANY MODE OF TRANSPORTATION I.E WAGON/TRUCK/TRAILERS ETC. THE TRACTION CENTER TO PL NO. 33500113 SHOULD BE PACKED IN 15 NOS IN IRON BOX PALLET (RETURNABLE) / WOODEN BOX PREPARED BY FIRM SUITABLE FOR SAID ITEMS. THE ITEMS SHOULD BE SEPARATED BY USING SUITABLE ECO FRIENDLY CUSHIONING MATERIAL TO AVOID RUBBING. THE PACKING SHALL BE SUCH THAT TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER TILL UNLOADING IN SHELL DEPOT. EACH PACKING SHOULD HAVE AN IDENTIFICATION SHOWING P.O. NO., PL NO. DESCRIPTION, DRAWING NO./SPEC., QUANTITY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC. <p>NOTE:- IRON BOX PALLET SHALL BE RETURNED TO FIRM WHEN EMPTY.</p>
PI200		<p>PACKING INSTRUCTION OF AXLE END COVER(PL NO. 33500307)</p> <p>EACH ITEM TO BE PROPERLY WRAPPED IN BIODEGRADABLE TRANSPARENT PLASTIC SHEET SUBSEQUENTLY 140 NOS ARE TO BE PACKED IN WOODEN CAGE HAVING ADEQUATE STRENGTH IN SUCH A MANNER, MATERIAL SHOULD NOT DAMAGE DURING TRANSPORTATION/LOADING/UNLOADING. SUITABLE ECO FRIENDLY CUSHIONING MATERIAL SHOULD BE USED TO PROTECT MACHINED PORTION FROM DAMAGE. BOTTOM FRAME TO BE MADE OF WOODEN PLANKS 20MM THICK & SHOULD HAVE SUPPORT OF AT LEAST 3 WOODEN BATTENS OF SIZE 100X100 MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. WOODEN CAGE SHOULD BE MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE. 3 NOS. STEEL STRIPS TO BE PROVIDED ON BOTH SIDES OF THE WOODEN CAGE FOR FASTENING PURPOSE. A LIST SHOULD BE PASTED ON EACH WOODEN CAGE SHOWING PO NO. , PL NO., DESCRIPTION, DRAWING. NO./SPEC, QTY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC. FOR IDENTIFICATION. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.</p>
PI201		<p>PACKING INSTRUCTIONS FOR SET OF SIDE BUFFER ASSLY. (HELICAL SPRING TYPE) (LH&RH) FOR LHB COACH</p> <ol style="list-style-type: none"> THE PACKING FIXTURE/FRAME TO BE FABRICATED HAVING SUFFICIENT STRENGTH TO BEAR APPROXIMATE WEIGHT OF EIGHT NOS. OF SIDE BUFFER ASSLY. (HELICAL SPRING TYPE, LH&RH).

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		<ol style="list-style-type: none"> THE SUPPLIER SHALL PACK THE SET OF SIDE BUFFER ASSLY. (HELICAL SPRING TYPE, LH&RH) IN SUCH A WAY THAT THIS SET SHOULD NOT GET SCRATCHED, DAMAGED, TWISTED DURING TRANSPORTATION, STORAGE AND LIFTING. TO AVOID SCRATCHES ON OUTER SURFACE, IT SHOULD BE WRAPPED WITH ENVIRONMENT FRIENDLY MATERIAL. THE FIXTURE/FRAME/PALLET SHOULD BE DESIGNED SO THAT THE PACKED SIDE BUFFER ASSLY. (HELICAL SPRING TYPE, LH&RH) REMAINS PREFERABLY IN VERTICAL CONDITION TO MINIMIZE SURFACE AREA. FIRST RETURNABLE PALLET ALONG WITH SET OF SIDE BUFFER ASSLY. (HELICAL SPRING TYPE, LH&RH) WILL BE RETAINED BY RCF & THIS PALLET SHALL BE EXCHANGED IN THE NEXT LOTS OF SUPPLY. IT SHOULD BE SUITABLE FOR STORAGE OF SIDE BUFFER ASSLY. (HELICAL SPRING TYPE, LH&RH) UNDER OPEN SKY. FIRM'S IDENTIFICATION MARK SHOULD BE ON THE PACKING FIXTURE/FRAME. ALONG WITH COMPLETE DETAILS OF ITEMS I.E DESCRIPTION & DRG. NO. AND PLNOS.
PI202	VER 1.0	<ol style="list-style-type: none"> THE PACKING/FIXTURE/PALLET TO BE MADE USING TUBULAR STRUCTURE SHOULD HAVE SUFFICIENT STRENGTH TO BEAR APPROXIMATE WEIGHT OF SIXTEEN NOS.(08 NO. LH & 08 NO. RH) OF SET OF CONSOLE. THE SUPPLIER SHALL PACK THE SET OF CONSOLE IN SUCH A WAY THAT IT SHOULD NOT GET SCRATCHED, DAMAGED, TWISTED DURING TRANSPORTATION, STORAGE AND LIFTING. TO AVOID SCRATCHES ON OUTER SURFACE, IT SHOULD BE SUITABLY WRAPPED IN JUTE BAGS. THE PACKING/FIXTURE/PALLET SHOULD BE DESIGNED SO THAT THE PACKED CONSOLE REMAINS PREFERABLY IN HORIZONTAL CONDITION TO MINIMIZE SURFACE AREA. FIRM'S IDENTIFICATION MARK SHOULD BE ON THE PACKING/FIXTURE/PALLET ALONG WITH COMPLETE DETAILS OF ITEMS I.E. DESCRIPTION & DRG. NO. AND PL. NOS. IN SET OF CONSOLE, LH SHOULD BE COLOURED WITH RED COLOUR & RH WITH BLUE COLOUR.
PI203		<p>PACKING INSTRUCTIONS FOR LOUVRE FRAME ARRANGEMENT</p> <ol style="list-style-type: none"> THE PACKING/FIXTURE/PALLET TO BE MADE USING WOODEN CAGE WHICH SHOULD HAVE SUFFICIENT STRENGTH TO BEAR APPROXIMATE WEIGHT OF 36 NOS. OF LOUVRE FRAME. THE SUPPLIER SHALL PACK THE LOUVRE FRAME IN SUCH A WAY THAT THIS SET SHOULD NOT GET SCRATCHED, DAMAGED, TWISTED DURING TRANSPORTATION, STORAGE AND LIFTING. TO AVOID SCRATCHES ON OUTER SURFACE, IT SHOULD BE WRAPPED WITH WATER-PROOF JUTE FABRIC. THE PACKING/FIXTURE/PALLET SHOULD BE DESIGNED SO THAT THE PACKED LOUVRE FRAME REMAINS PREFERABLY IN STACKED CONDITION TO MINIMIZE SURFACE AREA. FIRM'S IDENTIFICATION MARK SHOULD BE ON THE PACKING/FIXTURE/PALLET .ALONG WITH COMPLETE DETAILS OF ITEMS I.E DESCRIPTION & DRG.NO. AND PLNOS.
PI204		<p>DOUBLE FERRULE PIPE, FITTINGS,HW,CLAMPS & BRACKETS :-</p> <p>1.S.S TUBES/PIPES:- PACK 10 C/SETS OF MATERIAL IN A BUNDLE WRAPPED WITH WATER PROOF JUTE FABRIC/BIODEGRADBLE MATERIAL AND TIE WITH STEEL WIRE . FURTHER PACK SUCH 10/20 BUNDLES IN STEEL CAGE (SQ.TUBE.CAGE) WHICH SHOULD HAVE PROVISION OF LIFTINGING BY FORK LIFTER .</p> <p>ORDER NO ,PL NO, DESCRIPTION OF THE ITEM, DRG.NO/SPEC.NO ,QTY, FIRM'S NAME & ADDRESS AND DATE OF DESPATCH HAVE MARKED BY PAINT/INK ON THIS CASE.</p> <p>2.PIPE FITTINGS:-PACK 10 C/SETS OF ALL TYPE OF PIPE FITTINGS IN WATER PROOF JUTE FABRIC BAG WRAPPED IN SUITABLE ENVIRONMENT FRIENDLY MATERIAL. PACKING SLIP TO BE TAGED WITH SHOWING QTY & VARIETY OF FITTINGS.</p> <p>3.HARDWARES:-PACK 20 C/SETS OF ALL TYPE OF HARDWARE ITEMS IN WATER PROOF JUTE FABRIC BAG WRAPPED IN SUITABLE ENVIRONMENT FRIENDLY MATERIAL. PACKING SLIP TO BE TAGGED WITH, SHOWING QTY .</p> <p>4. OTHER BRAKE RELATED ITEMS:-PACK 10 C/SETS OF ALL BRACKETS , CLAMPS , SLACK, LEVER,</p>

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		<p>FORK HEAD ETC IN SEPERATE JUTE BAGS AND PACK ALL THESE BAGS IN SMALL STEEL CAGE /BOX HAVING MATERIAL PACKING SLIP TAGGED WITH , SHOWING QTY OF EACH VARIETY.</p> <p>5 PACK ALL BAGS/CAGE MENTIONED AT 2,3 &4 IN A BIG STEEL CAGE (SQ.TUBE.CAGE) WHICH SHOULD HAVE PROVISION OF LIFTINGING BY FORK LIFTER . PACKING SLIP TAGGED WITH , SHOWING QTY OF EACH VARRIETY, ORDER NO ,PL NO, DESCRIPTION OF THE ITEM, DRG.NO/ SPEC.NO ,QTY, FIRM'S NAME & ADDRESS AND DATE OF DESPATCH SHOULD BE TAGGED WITH THIS CASE.</p> <p>NOTE: ALTERNATE BIO-DEGRADABLE MATERIAL MAY ALSO BE USED .</p>
PI205	VER 2.0	<ol style="list-style-type: none"> Control arm upper to drawing no. 1277122 (8 nos), control arm lower left to drawing no. 1267716 (4 nos) and control arm lower right to drawing no. 1267717(4 nos) joined together with plastic nut and bolts after pairing shall be wrapped with biodegradable transparent bubble plastic sheet or equivalent cushioning material and packed for one coach set in each suitable wooden box only. All machined surfaces of control arms shall be coated with a suitable rust preventive capable of protecting the surfaces from corrosion and oxidation for a minimum period of one year under normal storage conditions. The packing in wooden box should be in such a way that there should not be any direct contact in between two control arms so as to prevent scratches, impact damages or rubbing with each other during handling and transportation. The packing shall be such that transit damage if any shall be at the cost of supplier till unloading in Shell Depot. Each packing should have an identification showing P.O No, PL No, Description, Drawing no. /Spec, Quantity, Firm's name & address and dispatch details etc. In addition to this, following information is also required. <p>A. The item or its packing shall carry a QR code containing the details as listed below</p> <ol style="list-style-type: none"> Name of the manufacture <MANUNAME> Purchase order number <PONO> Purchase order date <PODT> Unique serial number(or lot number for bulk items) of the manufacturer <MANUSNO> or <MANULNO> Date of Manufacture <MANUDATE> Delivery challan no. <DELCHALNO> Delivery challan date <DELCHALDT> <p>B. The QR code shall be as per ISO/IEC 18004 model2 and the data shall be available as XML using the tags detailed above.</p> <p>C. In case the above details are not available or the QR codes are not readable, the supplied material is liable to be rejected..</p>
PI206		<p>PACKETS OF SCREWS IN QUANTITY OF 50/100/200/500 MAY BE SUITABLY PACKED IN CARD BOXES AND THEN COLLECTIVELY PACKED IN CARTON BOXES. FURTHER SUITABLY TIED WITH NYLON STRIPS. OVERALL WEIGHT OF EACH CARTON BOX SHOULD NOT BE MORE THAN 20 KGS.</p> <p>EACH BOX SHOULD BE LABELLED WITH PLNO, PO NO, FIRM NAME, DESCRIPTION OF ITEM, QUANTITY</p> <p>IT SHOULD BE ENSURED THAT THE ITEM SHOULD NOT RUB / DAMAGE DURING THE TRANSIT. ANY TRANSIT DAMAGE WILL BE AT THE COST OF SUPPLIER.</p>
PI207		<ol style="list-style-type: none"> THE SUPPLIER SHALL SUPPLY SUB-ASSEMBLY/SHELL IN A SUITABLY DESIGNED PALLET/FIXTURE IN SUCH A WAY THAT SHELL DOES NOT GET SCRATCHED, DAMAGED, TWISTED DURING TRANSPORTATION, STORAGE AND LIFTING. IT SHOULD HAVE STANDARD CLAMPING/FASTENING MECHANISM SO THAT IT CAN BE OPENED. IT SHOULD HAVE FIRM'S IDENTIFICATION MARK. THE PACKING FIXTURE SHOULD HAVE SUFFICIENT STRENGTH TO BEAR APPROXIMATE WEIGHT 4 TONNE MATERIAL LOAD IN STATIC & MOVING CONDITION OF ONE COACH. IT SHOULD ALSO BE SUITABLE FOR STORAGE UNDER OPEN SKY.

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PI208		<p>STANDARD PACKING FOR FLEET GRAPHIC FILM PACKING SHOULD BE AS PER STANDARD PACKING. IT SHOULD BE ENSURED THAT ITEM SHOULD NOT RUB DURING TRANSPORTATION; THE ITEM SHOULD BE PACKED WITH ADEQUATE STRENGTH. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER. FOR QR CODING, FOLLOWING INSTRUCTIONS IS TO BE CONSIDERED :</p> <ol style="list-style-type: none"> 1. EACH AND EVERY ROLL OF FLEET GRAPHIC FILM SHALL CARRY A QR CODE STICKER CONTAINING THE DETAILS AS LISTED BELOW : <ol style="list-style-type: none"> A. NAME OF THE MANUFACTURER <MANUNAME> B. PURCHASE ORDER NUMBER <PONO> C. PURCHASE ORDER DATE <PODT> D. UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO> E. DATE OF MANUFACTURE <MANUDATE> F. DELIVERY CHALLAN NO. <DELCHALNO> G. DELIVERY CHALLAN DATE <DELCHALDT> 2. THE QR CODE SHALL BE AS PER ISO/IEC18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE. 3. IN CASE THE ABOVE DETAILS ARE NOT AVAILABLE, OR THE QR CODES ARE NOT READABLE, THE SUPPLIED MATERIAL IS LIABLE TO BE REJECTED.
PI 209		<p>STANDARD PACKING FOR PAINT ITEMS PACKING SHOULD BE AS PER STANDARD PACKING. IT SHOULD BE ENSURED THAT ITEM SHOULD NOT RUB DURING TRANSPORTATION; THE ITEM SHOULD BE PACKED WITH ADEQUATE STRENGTH. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER. FOR QR CODING, FOLLOWING INSTRUCTIONS IS TO BE CONSIDERED :</p> <ol style="list-style-type: none"> 1. EACH DRUM SHALL CARRY A QR CODE STICKER CONTAINING THE DETAILS AS LISTED BELOW : <ol style="list-style-type: none"> A. NAME OF THE MANUFACTURER <MANUNAME> B. PURCHASE ORDER NUMBER <PONO> C. PURCHASE ORDER DATE <PODT> D. UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO> E. DATE OF MANUFACTURE <MANUDATE> F. DELIVERY CHALLAN NO. <DELCHALNO> G. DELIVERY CHALLAN DATE <DELCHALDT> 2. THE QR CODE SHALL BE AS PER ISO/IEC18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE. 3. IN CASE THE ABOVE DETAILS ARE NOT AVAILABLE, OR THE QR CODES ARE NOT READABLE, THE SUPPLIED MATERIAL IS LIABLE TO BE REJECTED.
PI 210		<p>RETURNABLE &RE-USABLE METALLIC PALLET ITEM SHOULD BE SUPPLIED IN RETURNABLE &RE-USABLE PALLET MADE OF STEEL. THE DESIGN OF THE PALLET SHOULD BE : " WATER AND FIRE PROOF. " RUST FREE. " HAVING GOOD STRENGTH TO WEIGHT RATIO. " SUITABLE FOR STACKING IN SEVERAL LAYERS, COMPATIBLE WITH EACH OTHER WHEN STACKED. " ABLE TO WITHSTAND THE ROUGH HANDLING OF COMMON LOGISTIC SYSTEMS SUCH AS FORK LIFTER, CRANES ETC. " ABLE TO FACILITATE THE STORING, HANDLING AND UNLOADING WITH MINIMUM LABOUR AND TIME. " HAVING THE INTERIOR OF THE PALLET LINED WITH SUITABLE MATERIAL (LIKE FRP) SO AS TO PREVENT DAMAGE TO THE ITEM BEING TRANSPORTED. WHILE STACKING THE ITEM INSIDE THE PALLET, THERE SHOULD BE MINIMUM USE OF DISPOSABLE PACKING. " THE PALLET SHOULD HAVE FIRM'S LOGO FOR IDENTIFICATION. FIRM SHOULD ALSO INDICATE PL NO., DESCRIPTION OF ITEM ON THE PALLET. NOTE : A.FOR PACKING THE INDIVIDUAL ITEM(S), THE USE OF MATERIAL WHICH ARE NOT ENVIRONMENT FRIENDLY SUCH AS WOOD/POLYETHENE/PLASTIC IS PROHIBITED, HOWEVER THE ENVIRONMENT FRIENDLY PLASTIC CAN BE USED. B.THE ITEM SHOULD BE PACKED IN SUCH A WAY THAT IT SHOULD NOT RUB DURING TRANSPORTATION. THE IN-TRANSIT DAMAGE, IF ANY, SHALL BE AT COST OF THE SUPPLIER. C.THE DESIGN TO BE GOT APPROVED BY THE FIRM FROM RCF BEFORE INITIATING MANUFACTURING.</p>

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		<p>D. 1.THE ITEM &ITS PACKING SHALL CARRY A QR CODE CONTAINING THE DETAILS AS LISTED BELOW(QR CODE TO BE AFFIXED NEAR NAME PLATE OF ITEM &ON TOP OF PACKING)</p> <p>a)NAME OF THE MANUFACTURER <MANUNAME></p> <p>b)PURCHASE ORDER NUMBER <PONO></p> <p>c)PURCHASE ORDER DATE <PODT></p> <p>d)UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO>OR <MANULNO></p> <p>e)DATE OF MANUFACTURE <MANUDATE></p> <p>f)DELIVERY CHALLAN NO. <DELCHALNO></p> <p>g)DELIVERY CHALLAN DATE <DELCHALDT></p> <p>2)THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p> <p>3.IN CASE THE ABOVE DETAILS ARE NOT AVAILABLE, OR THE QR CODES ARE NOT READABLE, THE SUPPLIED MATERIAL IS LIABLE TO BE REJECTED.</p>
PI211	VER 1.0	<p>AS PER STANDARD PACKING. IT SHOULD BE ENSURED THAT ITEM SHOULD NOT RUB DURING TRANSPORTATION. THE ITEM SHOULD BE PACKED WITH ADEQUATE STRENGTH. TRANSIT DAMAGE , IF ANY , SHALL BE AT THE COST OF SUPPLIER.</p> <p>NOTE:-</p> <p>1) FIRMS HAVE OPTION TO PROVIDE QR CODE. FOR LINKAGE OF PO, THE CARDBOARD BOX SHALL CARRY A QR CODE HAVING DETAILS AS LISTED BELOW:</p> <p>A) NAME OF THE MANUFACTURER <MANUNAME></p> <p>B) PURCHASE ORDER NUMBER <PONO></p> <p>C) PURCHASE ORDER DATE <PODT></p> <p>D) UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO>OR <MANULNO></p> <p>E) DATE OF MANUFACTURE <MANUDATE></p> <p>F) DELIVERY CHALLAN NO. <DELCHALNO></p> <p>G) DELIVERY CHALLAN DATE <DELCHALDT></p> <p>2) THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p>
PI212		<p>1. PACKING INSTRUCTION AS PER DRAWING.</p> <p>2. IN ADDITION TO THIS, THE FOLLOWING INSTRUCTIONS CAN BE CONSIDERED TO BE ADDED TO THE PACKING INSTRUCTIONS FOR ENSURING PROPER IDENTIFICATION AND LINKAGE OF THE ITEMS AGAINST THE PURCHASE ORDERS:-</p> <p>2.1 THE ITEM AND ITS PACKING SHALL CARRY A QR CODE STICKER CONTAINING THE DETAILS AS LISTED BELOW:-</p> <p>A. NAME OF THE MANUFACTURE <MANUNAME></p> <p>B. PURCHASE ORDER NUMBER <PONO></p> <p>C. PURCHASE ORDER DATE <PODT></p> <p>D. UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO></p> <p>E. DATE OF MANUFACTURE <MANUDATE></p> <p>F. DELIVERY CHALLAN NO. <DELCHALDT></p> <p>G. DELIVERY CHALLAN DATE <DELCHALDT></p> <p>2.2 THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p> <p>2.3 IN CASE THE ABOVE DETAILS ARE NOT AVAILABLE OR THE QR CODES ARE NOT READABLE, THE SUPPLIED MATERIAL IS LIABLE TO BE REJECTED.</p>
PI213		<p>1. PACKING AS PER STANDARD PACKING. IT SHOULD BE ENSURED THAT ITEM SHOULD NOT RUB DURING TRANSPORTATION. THE ITEM SHOULD BE PACKED WITH ADEQUATE STRENGTH. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.</p> <p>2. IN ADDITION TO THIS, THE FOLLOWING INSTRUCTIONS CAN BE CONSIDERED TO BE ADDED TO THE PACKING INSTRUCTIONS FOR ENSURING PROPER IDENTIFICATION AND LINKAGE OF THE ITEMS AGAINST THE PURCHASE ORDERS:-</p> <p>a. THE ITEM AND ITS PACKING SHALL CARRY A QR CODE STICKER CONTAINING THE DETAILS AS LISTED BELOW:-</p> <p>a. NAME OF THE MANUFACTURE <MANUNAME></p> <p>b. PURCHASE ORDER NUMBER <PONO></p> <p>c. PURCHASE ORDER DATE <PODT></p> <p>d. UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO></p> <p>e. DATE OF MANUFACTURE <MANUDATE></p> <p>f. DELIVERY CHALLAN NO. <DELCHALDT></p> <p>g. DELIVERY CHALLAN DATE <DELCHALDT></p> <p>b. THE QR CODE SHALL BE AS PER ISO/IEC 18004 MODEL2 AND THE DATA SHALL BE</p>

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		<p>AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p> <p>c. IN CASE THE ABOVE DETAILS ARE NOT AVAILABLE OR THE QR CODES ARE NOT READABLE, THE SUPPLIED MATERIAL IS LIABLE TO BE REJECTED.</p>
PI214		<p><u>EP FLUSHING SYSTEM</u></p> <p>ITEMS SHOULD BE INDIVIDUALLY WRAPPED WITH CORRUGATED PAPER AND COLLECTIVELY PACKED IN WOODEN BOX HAVING SUFFICIENT STRENGTH. IT SHOULD BE ENSURED THAT ITEM SHOULD NOT RUB DURING TRANSPORTATION. TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER. A LIST SHOULD BE PASTED ON EACH BOX SHOWING PURCHASE ORDER NO, PL NO., DESCRIPTION, DRG / SPEC NO, QTY, FIRM NAME & ADDRESS, DATE OF DISPATCH ETC.</p> <p><u>NOTE :</u> QR CODE IS TO BE AFFIXED :</p> <ul style="list-style-type: none"> ON TOP OF WOODEN BOX ON WATER PRESSURIZATION SYSTEM ON ELECTRO PNEUMATIC CONTROL PANEL AND PUSH BOTTON SWITCH PANEL <p>THE QR CODE HAVING DETAILS AS LISTED BELOW :</p> <ol style="list-style-type: none"> NAME OF THE MANUFACTURER <MANUNAME> PURCHASE ORDER NUMBER <PONO> PURCHASE ORDER DATE <PODT> UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO> DATE OF MANUFACTURE <MANUDATE> DELIVERY CHALLAN NO. <DELCHALNO> DELIVERY CHALLAN DATE <DELCHALDT> <p>THE QR CODE SHALL BE AS PER ISO/IEC18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p> <p>INCASE THE ABOVE DETAILS ARE NOT AVAILABLE, OR THE QR CODES ARE NOT READABLE, THE SUPPLIED MATERIAL IS LIABLE TO BE REJECTED.</p>
PI215		<p><u>RETURNABLE & RE-USABLE METALLIC PALLET FOR SEAT & BERTH:</u></p> <p>THE DESIGN OF THE STEEL PALLET SHOULD BE :</p> <ul style="list-style-type: none"> •WATER AND FIRE PROOF •RUST FREE •GOOD STRENGTH TO WEIGHT RATIO •SUITABLE FOR STACKING IN SEVERAL LAYERS, COMPATIBLE WITH EACH OTHER WHEN STACKED •WITHSTAND THE ROUGH HANDLING OF COMMON LOGISTIC SYSTEMS E.G FORK LIFTER, CRANES ETC •FACILITATE THE STORING, HANDLING AND UNLOADING WITH MINIMUM LABOUR AND TIME •THE INTERIOR OF THE PALLET LINED WITH SUITABLE MATERIAL (LIKE FRP) TO PREVENT DAMAGE TO ITEM BEING TRANSPORTED. WHILE STACKING THE ITEM INSIDE THE PALLET, THERE SHOULD BE MINIMUM USE OF DISPOSABLE PACKING •THE PALLET SHOULD HAVE FIRM'S LOGO FOR IDENTIFICATION. FIRM SHOULD ALSO INDICATE PL NO, DESCRIPTION OF ITEM ON THE PALLET. QR CODE STICKER IS TO BE AFFIXED ON IT. <p>THE QR CODE HAVING DETAILS AS LISTED BELOW :</p> <ol style="list-style-type: none"> NAME OF THE MANUFACTURER <MANUNAME> PURCHASE ORDER NUMBER <PONO> PURCHASE ORDER DATE <PODT> UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO> DATE OF MANUFACTURE <MANUDATE> DELIVERY CHALLAN NO. <DELCHALNO> DELIVERY CHALLAN DATE <DELCHALDT>

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		<p>THE QR CODE SHALL BE AS PER ISO/IEC18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p> <p><u>NOTE: FIRMS HAVE OPTIONS TO PROVIDE QR CODE:</u></p> <ul style="list-style-type: none">•QR CODE IS TO BE AFFIXED NEAR FIRM'S NAME PLATE ON EACH SEAT & BERTH, BACK REST, ARM REST, LADDER, LUGGAGE RACK ,CHAIR ANGLES AND ON THE PACKING OF ACCESSORIES•FOR PACKING THE INDIVIDUAL ITEM(S), THE USE OF MATERIAL WHICH ARE NOT ENVIRONMENT FRIENDLY SUCH AS WOOD/POLYETHENE/PLASTIC IS PROHIBITED•THE ITEM SHOULD NOT RUB DURING TRANSPORTATION.THE IN-TRANSIT DAMAGE, IF ANY, SHALL BE AT COST OF THE SUPPLIER•THE DESIGN IS TO BE GOT APPROVED BY THE FIRM FROM CDE/RCF BEFORE INITIATING MANUFACTURING
PI216		<p><u>MARKING DIAGRAM / LETTERING OUTSIDE:</u></p> <p>ONE COMPLETE SET OF LETTERING OUTSIDE / MARKING DIAGRAM SHOULD BE PACKED IN BIODEGRADABLE TRANSPARENT POLYTHENE OF SUITABLE SIZE & STRENGTH AND FURTHER PACKED IN CARDBOARD BOX.</p> <p>STICKER SHOULD NOT BE FOLDED IN PACKING. LARGER SIZE STICKER SHOULD BE WRAPPED SAFELY AROUND PAPER TUBES OF SUFFICIENT STRENGTH & SIZE TO AVOID ANY DAMAGES TO STICKERS DURING STORAGE AND APPLICATION.</p> <p>A LIST SHOULD BE PASTED ON EACH BOX SHOWING PURCHASE ORDER NO, PL NO., DESCRIPTION, DRG / SPEC NO, BATCH NUMBER, QTY IN LOT, FIRM NAME & ADDRESS, CONSIGNEE NAME, DATE OF MANUFACTURING , DATE OF EXPIRY , DATE OF DISPATCH ETC.</p> <p><u>NOTE :</u></p> <p>FIRMS HAVE OPTION TO PROVIDE QR CODE</p> <p>FOR LINKAGE OF PO, THE CARDBOARD BOX SHALL CARRY A QR CODE HAVING DETAILS AS LISTED BELOW :</p> <ol style="list-style-type: none">1 NAME OF THE MANUFACTURER <MANUNAME>2 PURCHASE ORDER NUMBER <PONO>3 PURCHASE ORDER DATE <PODT>4 UNIQUE SERIAL NUMBER (OR LOT NUMBER FOR BULK ITEMS) OF THE MANUFACTURER <MANUSNO> OR <MANULNO>5 DATE OF MANUFACTURE <MANUDATE>6 DELIVERY CHALLAN NO. <DELCHALNO>7 DELIVERY CHALLAN DATE <DELCHALDT> <p>THE QR CODE SHALL BE AS PER ISO/IEC18004 MODEL2 AND THE DATA SHALL BE AVAILABLE AS XML USING THE TAGS DETAILED ABOVE.</p>
PI217		<p><u>EXTERIOR STICKER/ MARKING DIAGRAM OUTSIDE</u></p> <p>SET OF SIDEWALL STICKERS SHOULD BE ROLLED FIRMLY ON A CARDBOARD TUBE/PIPE OF APROX. 03 INCHES DIAMETER OF SUFFICIENT STRENGTH AND LENGTH MORE THAN STICKER 2-3 INCHES OF MAXIMUM WIDTH OF STICKER . ENDWALL STICKERS OF SAME SET SHOULD ALSO BE ROLLED ON SEPERATE ANOTHER CARDBOARD TUBE/PIPE (HAVING SIMILAR DIMENSIONAL AND STRENGTH PARAMETER) IN SAME WAY. BOTH TUBES OF ONE SET SHOULD BE PACKED TOGETHER IN A BIO DEGRADABLE TRANSPARENT POLYETHYLENE PACKING. STICKERS OR ANY EDGE OF STICKER SHOULD NOT BE FOUND FOLDED IN PACKING. VINYL FILM SIDE OF STICKERS SHOULD BE ON THE OUTSIDE OF TUBES.THESE INDIVIDUAL SETS ARE FURTHER TO BE PACKED IN CARD BOX (CONTAINING BULK QUANTITY OF SETS).</p> <p>A LIST SHOULD BE PASTED ON EACH SET OF TRANSPARENT POLYETHYLENE PACKING AND ALSO ON CARD BOX (CONTAINING BULK QUANTITY OF SETS) SHOWING PL NO., ITEM DESCRIPTION, PO NO., NAME AND ADDRESS OF SUPPLIER, DATE OF MANUFACTURING, LOT NUMBER, LOT QUANTITY, LIST OF ITEMS IN A SET ETC.</p>

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PI218		<p>SET OF ERMETO FITTINGS:-</p> <p>EACH ITEM OF THE SET SHOULD BE PACKED INDIVIDUALLY AFTER COVERING THE THREADED PORTION WITH SUITABLE CAP TO PREVENT THREAD DAMANGE IN BIO-DEGRADEABLE POLYTHENE PACKET INVARIABLY CLEARLY MENTIONED THE PART NO. OF THE ITEM ON IT. ALL THE ITEMS OF SET THEN COLLECTIVELY PACKED IN CARD BOARD BOX OF SUFFICIENT STRENGTH, FURTHER TIED WITH SUITABLE NO. OF NYLON STRIPS. A WELL PROTECTED LIST SHOULD BE PASTED ON EACH BOX BEARING PURCHASE ORDER NO, PL NO., DESCRIPTION, DRG./SPEC./PART NO., QTY., FIRM'S NAME & ADDRESS, DATE OF DESPATCH ETC. THE TRANSIT DAMANGE IF ANY SHALL BE AT THE COST OF SUPPLIER.</p>
PI219		<p>MILD / CORTEN/ EN STEEL COILS, SHEETS AND PLATES:-</p> <p>(A) MILD, EN AND CORTEN STEEL SHEETS IN COIL FORM.</p> <p>THE COIL SHALL BE PROTECTED IN REASONABLY GOOD CONDITION TO WITHSTAND NORMAL HANDLING HAZARD DURING TRANSIT WITH THE FOLLOWING PROVISION AS THE BAREST MINIMUM:</p> <ol style="list-style-type: none"> THE WHOLE COIL SHOULD BE WRAPPED WITH DOUBLE LAYER OF WATER PROOF PAPER AND A BIODEGRADEABLE PLASTIC SHEET OF SUITABLE THICKNESS. THE INNER EDGE OF THE COIL SHOULD BE PROTECTED BY GI RING FOLLOWED BY ANOTHER IRON RING. OUTER EDGE OF THE COIL SHOULD BE WRAPPED WITH GI RING. COIL SHOULD BE SECURELY STRAPPED WITH MINIMUM 5 STEEL BANDS THROUGH THE EYES OF THE COIL AND MINIMUM 3 STEEL BANDS ON THE CIRCUMFERENCE OF THE EYE. HOT ROLLED COILS SHALL BE SUPPLIED WITH RUST PREVENTIVE OIL COATING ON THE OUTER LAYER, INNER LAYER AND ON THE BOTH EDGES. COILS PROCESSED THROUGH PICKLING AND OR SKIN PASSING OR COLD ROLLING OF THICKNESS UPTO 2MM SHALL BE PROTECTED AGAINST CORROSION AND RUST BY COATING CORROSION PREVENTIVE FLUID, SOFT FILM, SOLVENT DEPOSITED, WATERDISPLACING TO IS: 1154 . WHOLE COIL SHOULD BE MOUNTED ON WOODEN BLOCKS FOR EASY LIFTING/ STACKING. THE SHEETS IN COIL FORM FOR THICKNESS 2MM AND ABOVE SHALL HAVE: <ul style="list-style-type: none"> INNER DIA OF COIL 450-800MM OUTER DIA OF COIL 1000-1300MM WEIGHT OF COIL 2.4 – 10 TONNES THE SHEETS IN COIL FORM FOR THICKNESS BELOW 2MM SHALL HAVE: <ul style="list-style-type: none"> INNER DIA OF COIL 450-650MM OUTER DIA OF COIL 1000-1300MM WEIGHT OF COIL 5.0 – 10 TONNES. <p>(B) MILD, EN AND CORTEN STEEL PLATES/SHEETS.</p> <ol style="list-style-type: none"> PLATES ABOVE 5MM SHALL BE SUPPLIED WITH REASONABLE PACKING WITH METAL STRAPING FOR HANDLING DURING TRANSIT AND STORAGE. THE SHEETS/PLATES SHALL BE SUPPLIED IN BUNDLES WITH DOUBLE LAYER OF WATER PROOF PAPER & A BIODEGRADEABLE PLASTIC SHEET OF SUITABLE THICKNESS AND METAL PROTECTION IN EDGES.ALL THE SHEETS UPTO 2MM THCKNESS SHALL BE PROTECTED AGAINST CORROSION AND RUST BY COATING CORROSION PREVENTIVE FLUID, SOFT FILM, SOLVENT DEPOSITED, WATERDISPLACING TO IS: 1154 AND ALL THE SHEETS/PLATES ABOVE 2MM SHALL BE PROTECTED AGAINST COROSION & RUST WITH SUITABLE MINERAL OIL OR OTHER TEMPORARY RUST PREVENTIVE COATING. ALL BUNDLES SHALL HAVE A MINIMUM OF 2 HOOPS UPTO 1.2 METER IN LENGTH AND ONE EXTRA HOOP FOR EVERY ADDITIONAL METER. THE BUNDLES SHALL ALSO BE PROVIDED WITH SKID (WOODEN PACKING UNDER NEATH) TO FACILITATE HANDLING. OPTIMUM WEIGHT OF THE BUNDLE SHOULD BE 2MT+-10%. <p>MECHANICAL DAMANGE & CORROSION DURING TRANSIT IF ANY SHALL BE AT THE COST OF SUPPLIER.</p>

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PI220		<p>SET OF HIGH TENSILE HARDWARES FOR FIAT BOGIES:-</p> <p>SIZE-WISE HARDWARES SHOULD BE PACKED SUITABLY TO AVOID THREAD DAMAGE, IN BIO-DEGRADABLE POLYTHENE PACKET, CLEARLY MENTIONING THE NOMENCLATURE OF HARDWARE.</p> <p>THEN COLLECTIVELY PACKED IN CARD BOARD BOX OF SUFFICIENT STRENGTH, FURTHER TIED WITH SUITABLE NO. OF NYLON STRIPS. A WELL PROTECTED LIST SHOULD BE PASTED ON BOX BEARING PURCHASE ORDER NO, PL NO., DESCRIPTION, QTY, FIRM'S NAME & ADDRESS, DATE OF DESPATCH ETC.</p> <p>THE TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER.</p>
PI221		<p>LHB CBCS ARE BEING USED IN TWO STAGES IN RCF AND AS PER SHOP (USING) PRACTICE , IT IS PROPOSED THAT LHB/CBCS TO BE PACKED IN TWO WOODEN BOXES AS PER PACKING INSTRUCTION HERE UNDER :-</p> <p>1.PACKING -I:- UN-COUPLING DEVICE WITH HARDWARES AND OTHER RELATED ACESSORIES. ALL RELATED HARDWARES TO BE PACKED SEPARATELY IN JUTE PACKING TO AVOID RUSTING/CORROSION OF HARDWARES . PL NO TO BE PRINTED/MARKED ON PACKING SLIP AND 'FOR USE OF FUR GROUP' TO BE MARKED ON BOX .</p> <p>2.PACKING -II:- ONE COUPLER HEAD, ONE DRAFT GEAR WITH HARDWARES AND OTHER RELATED ACESSORIES. ALL RELATED HARDWARES TO BE PACKED SEPARATELY IN JUTE PACKING TO AVOID RUSTING/CORROSION OF HARDWARES .MACHINED SURFACES MUST BE COVERED WITH CORROSION RESISTANT PAINT/SUBSTANCE.</p> <p>PL NO TO BE PRINTED/MARKED ON PACKING SLIP AND 'FOR USE OF UNDERFRAME GROUP' TO BE MARKED ON BOX .</p> <p>NOTE:</p> <p>(I) ITEM NO. I, II SHOULD BE PACKED IN SEPARATE BOXES.</p> <p>(II) A LIST SHOULD BE PASTED ON EACH BOX SHOWING ORDER NO. , PL NO., DESCRIPTION OF ITEM DRG. NO./SPEC. NO., QTY., FIRM'S NAME, ADDRESS , USER NAME AS ABOVE & DATE OF DESPATCH ETC.</p>
PI 222	VER 1.0	<p>PACKING INSTRUCTION OF SET OF CONTROL ARM SUPPORT TO PL NO. 33504520.</p> <ol style="list-style-type: none"> 1. EACH SET OF CONTROL ARM SUPPORT IS TO BE PROPERLY WRAPPED IN BIODEGRADABLE TRANSPARENT PLASTIC SHEET SEPARATELY, SO THAT IT SHOULD NOT RUB DURING TRANSPORTATION. 2. THE SET OF CONTROL ARM SUPPORT SHOULD BE PACKED IN 32 NOS. (16 RIGHT +16 LEFT) IN WOODEN CAGE HAVING ADEQUATE STRENGTH, MATERIAL SHOULD NOT DAMAGE DURING TRANSPORTATION. 3. THE ITEMS SHOULD BE SEPARATED BY USING SUITABLE ECO FRIENDLY CUSHIONING MATERIAL TO PROTECT MACHINED PORTION FROM DAMAGE & RUBBING. THE PACKING SHALL BE SUCH THAT TRANSIT DAMAGE IF ANY SHALL BE AT THE COST OF SUPPLIER TILL UNLOADING IN SHELL DEPOT. 4. BOTTOM FRAME OF WOODEN BOX SHOULD BE MADE OF WOODEN PLANKS 20MM THICK & SUPPORT OF AT LEAST 3 WOODEN BATTENS OF SIZE 100 X 100 MM OF SUITABLE LENGTH TO FACILITATE LIFTING BY FORK LIFTER. WOODEN CAGE SHOULD BE MADE OUT OF WOODEN STRIPS OF 20X100MM SIZE. &3NOS. STEEL STRIPS TO BE PROVIDED ON BOTH SIDE OF THE WOODEN CAGE FOR FASTENING PURPOSE. 5. EACH PACKING SHOULD HAVE AN IDENTIFICATION SHOWING P.O. NO., PL NO. DESCRIPTION, DRAWING NO./SPEC., QUANTITY, FIRM'S NAME & ADDRESS AND DISPATCH DETAIL ETC.

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PI 223		<p>SS ERMETO FITTINGS (INDIVIDUAL & IN KIT FORM):-</p> <p>SNO1 PACKAGING REQUIREMENT EACH FITTING SHALL BE LOOSELY ASSEMBLED IN A MANNER IT CAN BE OPENED MANUALLY WITHOUT REQUIRING ANY TOOLS. LABELING REQUIREMENT - NONE</p> <p>SNO 2 PACKAGING REQUIREMENT FITTINGS OF ONE TYPE SHALL BE PACKED INDIVIDUALLY OR IN QUANTITIES OF TEN IN SEALED POLYMER PACKAGING OF SUITABLE TYPE TO PREVENT WATER AND DUST INGRESS. THE POLYMER FOLLOWING DETAILS IN PRINT AND PACKAGING SHALL BE PACKED IN SUITABLE CORRUGATED CARDBOARD BOXES PROVIDING ADEQUATE PROTECTION FOR TRANSIT. LABELING REQUIREMENT --THE POLYMER PACKING SHALL HAVE LABELS AFFIXED CONTAINING THE FOLLOWING DETAILS IN PRINT AND PROVIDED IN XML FORM IN A QR CODE. * MANUFACTURER'S NAME * SIZE / PART NUMBER * YEAR/ BATCH OF MANUFACTURE.</p> <p>SNO 3 PACKAGING REQUIREMENT WHEN FITTINGS ARE ORDERED AS A KIT, THE SET OF FITTINGS SHALL BE FURTHER PACKED IN LARGER CORRUGATED CARDBOARD BOXES CONTAINING THE KIT COMPONENTS. IT SHALL BE ENSURED THAT EACH LARGE CARTON DOES NOT WEIGH MORE THAN 25 KG EACH. MULTIPLE CARTONS SHALL BE USED IF THE WEIGHT OF THE KIT EXCEEDS THE WEIGHT LIMIT OF THE CARTON. LABELING REQUIREMENT -- EACH CARTON SHALL BE LABELED WITH THE PACKING LIST. THE LABEL SHALL BE OUTSIDE THE CARTON AND HUMAN READABLE.</p> <p>NOTE: ALL PACKING AND LABELING MATERIALS USED SHALL BE ENVIRONMENT FRIENDLY AND AS PER THE APPROVED NORMS.</p>
PI224		<ol style="list-style-type: none"> 1. The protruding, glass portion and loose items etc. (if any) of body side doors are to be protected with suitable covering to prevent it from damage. 2. A list should be pasted showing interior color scheme, purchase order no., PL NO., description of item, drg. no./spec. no. , order quantity, firm's name, address and date of dispatch. etc. 3. Transit damage if any shall be at the cost of supplier.
PI225		<ol style="list-style-type: none"> 1. The packing fixture frame to be fabricated having sufficient strength to bear weight of approximately 4 nos. of front & 20 nos. crash buffer assembly. 2. The packaging is designed to pack the set of crash buffer assemblies in such a way that they should not get scratched, damaged, twisted during transportation, storage & lifting to avoid scratches on the outer surface of the product. 3. The fixture/frame/pallet should be designed so that the packed crash buffer remains preferably in vertical condition to minimize the area. 4. Packaged parts should be stored in a covered and dry condition. 5. Packaging should carry clear identification details as to the product within, with complete details of items description & drawing no. and purchase order nos.

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PI226		<p>Packing Condition of Set of partition frame and procedure to achieve best possible protection during transportation:</p> <ol style="list-style-type: none"> 1. Surface Preparation: <ul style="list-style-type: none"> - Thoroughly clean the components to remove any dirt, grease or contaminants <p>Apply a protective film, such as PVC or laser film or Bubble sheet, to shield surfaces from scratches and environmental factor.</p> 2. Packing Materials: <ul style="list-style-type: none"> - Wooden Crates: Construct sturdy wooden cage tailored to the component's dimensions. - Steel Strapping: Utilize rust-proof steel straps to securely bundle components, preventing movement during transit. 3. Moisture barrier: <ul style="list-style-type: none"> - Incorporate moisture-proof materials, such as plastic film or water proof ability paper, to guard against corrosion. 4. Component Arrangement: <ul style="list-style-type: none"> - Place components on wooden pallets or within custom-designed supports to distribute weight evenly and prevent deformation. <p>Ensure that no part of the component extends beyond the protective packaging to avoid exposure to potential damage.</p> 5. Securing the components: <ul style="list-style-type: none"> - Use steel straps or ropes to firmly anchor the components within the wooden crate, minimizing internal movement. - For added stability, employ bracing or cushioning materials, such as foam pads or corrugated inserts, to fill voids and absorb shocks. <p>Hardware items to be suitably packed separately inside the crate.</p> 6. Labeling and Documentation: <ul style="list-style-type: none"> - Clearly label each package with essential information, including PL No. specifications, details of each set with qty. and also keep one copy inside of the crate, weight, handling instructions and Firm's & destination details. 7. Loading onto trailer/lorry/truck/transport: <ul style="list-style-type: none"> - Strategically position the packaged components within the truck/suitable to maintain balance and prevent shifting during transit. <p>Secure the packages to the container's structure using lashing ties or additional bracing as needed.</p> 8. Final Inspection and Sealing: <ul style="list-style-type: none"> - Conduct a thorough inspection to verify that all components are securely packed and that packaging materials are intact.
PI227		<p>LHB CBCS are being used in two stages in RCF and as per Shop(Using) practice, it is proposed that LHB/CBCS to be packed in two wooden Boxes as per packing instruction under: -</p> <p>I.PACKING-I:- Un- coupling device with hardware's and other related accessories. All related hardware's are to be packed separately in jute packing to avoid rusting/corrosion of hardware's.</p> <p>2.PACKING-II:- One coupler head, one draft gear with hardware's and other related accessories. All related hardware's to be packed separately in jute packing to avoid rusting/corrosion of hardware's. Machined surfaces must be covered with corrosion resistant paint/substance.</p> <p>For identification purpose, Firm has to mark with Red colour code in size 4"X3" on CBC coupler with Taper Knuckle.</p> <p>PL no. & Description to be printed/marked on each packing.</p>

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- 1. Corrugated paper should be of semi craft and 5 Ply
- 2. Normally, the protection procedure given in the drawing should be followed, otherwise following conditions should be followed :-
 - 2.1 Machined and threaded parts to be covered with one coat of hard film solvent type deposit for temporary corrosion prevention. (IS:6049-1971).
 - 2.2 Un-machined surface of fabricated items should be painted with ROZCP (IS: 2074-92).
 - 2.3 Un-machined surface of forged, casting items should be painted with black synthetic paint (IS:2932-1993).
No need to paint brake block.
- 3. Description , Drawing no., Quantity of the item should be specified over the packing for proper identification.
- 4 PROCEDURE FOR THE DOCUMENT :-
 - 4.1 Requirement of packing condition for bought out items in RCF is to be examined by concerned SSE/MP/Fur , SSE/Elect , SSE/RM , SSE/Shell, SSE/SRM & SSE/Bogie considering the environmental aspect.
 - 4.2 This document is to be issued & controlled by Dy CPLE-II.