



No.:- CON/DER/Tech/REEFER /contr/repair/EOI/2010 dtd. 20/02/2010

**CONTAINER CORPORATION OF INDIA LTD.**

(A Govt. of India Undertaking)

## **EOI DOCUMENTS**

**"Leasing out of space for repair of  
ISO/DSO/REEFER containers(20ft, 40ft) and  
Power Pack containers at ICD /Dadri, U.P."**

Office of the Executive Director,  
502, P-5, OCEAN PLAZA,  
SECTOR – 18, NOIDA, U.P.

**REGD. OFFICE**

C-3, CONCOR BHAWAN,  
OPP. APPOLO HOSPITAL,  
MATHURA ROAD, NEW DELHI

Home page : [www.concorindia.com](http://www.concorindia.com)

# CONTAINER CORPORATION OF INDIA LTD.

(A Govt. of India Undertaking) ICD/DADRI.

“Leasing out of space for repair of ISO/DSO/REEFER containers (20ft, 40ft) AND POWER PACK containers at Inland Container Depot, Dadri, Greater Noida, U.P.”

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# CONTAINER CORPORATION OF INDIA LTD.

(A Govt. of India Undertaking)

502, P-5, OCEAN PLAZA, SECTOR – 18, NOIDA, (U.P.) 201307

## Notice inviting "Expression of interest"(EOI)

No.:- CON/DER/Tech/REEFER /contr/repair/EOI/2010

Container Corporation of India Ltd, Inland Container Depot Dadri invites expression of interest from reputed repair agencies/Fabricators who can take space on lease and carry out repairs of ISO/DSO/REEFER containers (20ft, 40ft) AND POWER PACK containers at Inland Container Depot /Dadri, (U.P.). Interested applicants may purchase the detailed documents against the payments of Rs.125/- ( Rs. One Hundred twenty five only ) inclusive of VAT, from the office of **EXECUTIVE DIRECTOR**, 502, P-5, OCEAN PLAZA, SECTOR – 18, NOIDA, (U.P.) from 24-2-2010 ( 11.00-17.00Hrs) to 15.03.2010 upto 18:00 Hrs. The last date for submission of EOI is 16.03.2010, 15:00 Hrs. The detailed documents for EOI are also available at our site [www.concorindia.com](http://www.concorindia.com) & the cost of documents ( Rs.125/-)to be submitted by DD at the time of submission of "EOI" .

Executive Director/NCR

## Chapter-1 General information

Container Corporation of India Limited is a Blue Chip Mini Ratna Company providing efficient and reliable multi modal logistical support for the country's Exim and domestic trade. Presently, CONCOR has 58 terminals through out India/abroad. Container Corporation India limited ICD Dadri is a container terminal spread over 110 hac. of land. The terminal has various container handling Equipments.

CONCOR ICD / Dadri invites expression of interest (EOI) from reputed repair agencies / Fabricators who can take space on lease and carry out repairs of ISO/DSO/REEFER containers (20ft, 40ft) AND POWER PACK containers at Inland Container Depot /Dadri (U.P.) for a period of 3 years with an extension provision of further 2 years. The purpose of this Notice of EOI is to shortlist the firms who will subsequently be requested to participate in the Limited Tender enquiry.

CONCOR reserves its right to suspend the shortlisting process or part of the process or reject any or all EOIs at any stage of the process and/or modify the process or any part thereof at any time without assigning any reason thereof without any obligation or liability whatsoever on the part of CONCOR.

The procedure for submission of EOI is detailed in Chapter-2. The vendor is requested to read the "Instruction to applicants" listed in Chapter-2 carefully before filling up the EOI.

## Chapter-2

### Instructions to applicants

1. Applicants must ensure that the EOI form is complete in all respects with the supporting documents as required failing which the application may not be considered.
2. The filled in EOI form should be duly signed on each page.
3. On scrutiny of applicants, based on the details/documents furnished, CONCOR would do further assessment by inspecting their facilities and infrastructure if considered necessary. Wrong information, if any will make the registration liable for cancellation.
4. In case of unsatisfactorily performance on account of quality, workmanship, delivery period, infrastructure facilities, over loading financial/liquidity crunch, labour unrest. Strikes, lockout etc. the firm concern shall be removed from CONCOR,s premises“
5. EOI will be cancelled if the firm does not respond to CONCOR ,s enquiries for three times in succession .
6. CONCOR reserves the right to cancel the EOI without assigning any reasons.
7. The EOI documents can be collected during any working as mentioned in the Notice for EOI.  
The documents can also be down loaded from CONCOR’s website i.e. [www.concorindia.com](http://www.concorindia.com). The EOI submitted as per CONCOR format should be clearly type written and returned along with the relevant supporting documents.

**Executive Director,  
502, P-5, OCEAN PLAZA,  
SECTOR – 18, NOIDA, U.P.**

**CHAPTER-3**

**APPLICANT'S PROFILE and documents to be submitted**

EOI No.:- CON/DER/Tech/REEFER /contr/repair/EOI/2010

1. Name of Company :.....  
.....  
.....

2. Address- Office/WORKS :.....  
.....  
.....

3. Address-Head Office. :.....  
.....

4. Telephone Number


  


5. Fax No.

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6. Name of person(s) holding power of attorney (if any) .....

**7. Contact details of top three personnel with full address & contact details**

7.1 Name & designation of the person: .....  
contact details  
.....  
.....

7.2 Name & designation of the person: .....  
Contact details  
.....  
.....

7.3 Name & designation of the person: .....  
contact details

.....  
.....  
8. Service Tax Registration no. : .....

VAT/TIN Registration No. : .....

9. Permanent Account Number : .....

10. Declaration by the applicant:

I/we declare that our company / Firm is not on the disqualified list declared by CONCOR or its Administrative Ministry (Ministry of Railways).

I / WE certify that the information given above is true to the best of our knowledge.  
I/ We also understands that if any of the information is found wrong, I am liable to be debarred and put on CONCOR,s disqualified list.

**Name & Signature of applicant:**

**STAMP**

Date:

- Note:** 1) *Filled in application forms should be sent to Office of Executive Director,502,P-5,Ocean Plaza,Sector-18,Noida (Uttar Pradesh).*  
2). *Incomplete forms shall be liable for rejection without any correspondence in this regard.*

## CHAPTER-4 Qualification Criteria

1. The interested firms should submit the following documents in support of their Technical and commercial Qualifications. ( submit copy of relevant documents)
- 1.1 Copy of Documents showing Proof of Employment of at least One No. of IICL qualified staff ( Copy of IICL certificate to be submitted) and Technically qualified Staff which should include but not mandatory be limited to:

Welder : 1 No's  
Carpenter : 1 no's  
Fitter : 1 no's  
Painter : 1 no's

- 1.2 Copy of partnership deed with copy of registration certificate if tenderer is a partnership firm, certificate of memorandum and articles of association along with copy of incorporation certificate in case of company.
- 1.3 Copy of Audited Profit and Loss or Expenditure and Income Statement for the last three financial years wherein the minimum average turn over of the company should be at least **Rs. 8.10 lakhs.**

Year	2006-07	2007-08	2008-09
Annual Turn Over in Rs. Lakhs on account of container repair activities			

- 1.4 Proof of undertaking General Container Repair and Reefer container Repair works by way of Certificate of completion from Reputed Shipping Lines / Govt.PSU/Reputed organizations for single work of amount of at least **Rs. 40.40 Lakhs** ( *out of which compulsorily Rs.10 lakhs on account of Repair of Reefer Container* ) or works for amounting to **Rs. 60.60 Lakhs** ( *out of which compulsorily Rs.20.0 lakhs on account of Repair of Reefer Containers*) for repair of General and Reefer containers during last 36 months.
- 1.5 Copy of Current and valid Works Contract Tax Certificate/VAT/TIN/service Tax.
- 1.6 IN case of JV Companies, the workdone by either or both of the companies will be considered for the qualifications and Financial status (for Sl.No.1.3 and 1.4 as above).
- 1.7 Documents showing legal Status, place of registration and principal place of business of the company.
- 1.8 Any other relevant documents which the applicant wish to submit.

## Chapter-5

### The list of Repair activities

The following list of work is for the assessment of the type of activities to be carried out.

#### Repair activities for the General containers

SNO	DESCRIPTION OF REPAIR
<b>A</b>	<b>PANEL (SIDE &amp; FRONT)</b>
1	REPLACE SIDE WALL COMPLETE 40 FT
1A	REPLACE SIDE WALL COMPLETE 40 FT (CORTEN)
2	REPLACE SIDE WALL COMPLETE 20 FT
2A	REPLACE SIDE WALL COMPLETE 20 FT (CORTEN)
3	REPLACE ONE SIDE WALL PANEL 8 FT * 4 FT
3A	REPLACE ONE SIDE WALL PANEL 8 FT * 4 FT (CORTEN)
4	REPLACE ONE SIDE WALL PANEL 9 FT * 4 FT HC CONTAINER(1.6 MM)
4A	REPLACE ONE SIDE WALL PANEL 9 FT * 4 FT HC CONTAINER(1.6 MM) (CORTEN)
5	REPLACE ONE SIDE WALL COMPLETE OF 20 FT. HC CONTAINER (1.6 MM)
5A	REPLACE ONE SIDE WALL COMPLETE OF 20 FT. HC CONTAINER (1.6 MM) (CORTEN)
6	REPLACE ONE SIDE WALL COMPLETE OF 40 FT. HC CONTAINER (1.6 MM)
6A	REPLACE ONE SIDE WALL COMPLETE OF 40 FT. HC CONTAINER (1.6 MM) (CORTEN)
7	REPLACE ONE SIDE WALL PANEL OF 22.5 FT HC CONTAINER (1.6 MM)
7A	REPLACE ONE SIDE WALL COMPLETE OF 22.5 HC CONTAINER (1.6 MM) (CORTEN)
8	REPLACE FRONT PANEL 8FT * 4FT (2 MM)
8A	REPLACE FRONT PANEL 8 FT.* 4 FT (2MM) (CORTEN)
9	REPLACE FRONT PANEL COMPLETE (2MM)
9A	REPLACE FRONT PANEL COMPLETE (2MM) (CORTEN)
10	REPLACE ONE FRONT PANEL OF HC CONTAINER 9 FT * 4 FT HC CONTAINER (2 MM)
10A	REPLACE ONE FRONT PANEL OF HC CONTAINER 9 FT * 4 FT (2 MM) (CORTEN)
11	REPLACE COMPLETE FRONT PANEL OF HC CONTAINER (2 MM)
11A	REPLACE COMPLETE FRONT PANEL OF HC CONTAINER (2 MM) (CORTON)
12	REPLACE/BLOCK INNER VENTILATER PANEL
13	REPLACE STEEL VENTILATER BIG
14	REPLACE SMALL VENTILATER
15	STRAIGHTEN AND WELD PANEL FIRST 6"
16	STRN. AND WELD PANEL EVERY ADD. 6"

<b>B</b>	<b>ROOF</b>
1	REPLACE CORRUGATED ROOF PANEL 20 FT (2MM)
1A	REPLACE CORRUGATED ROOF PANEL 20 FT (2MM) (CORTEN)
2	REPLACE CORRUGATED ROOF PANEL 40 FT. (2MM)
2A	REPLACE CORRUGATED ROOF PANEL 40 FT. (2MM) (CORTEN)
3	REPLACE CORRUGATED ROOF PANEL 8FT * 4 FT (2MM)
3A	REPLACE CORRUGATED ROOF PANEL 8FT * 4 FT (CORTEN)
4	REP. CORNER PROTECTION/ROOF GUSSET EACH
4A	REP. CORNER PROTECTION/ROOF GUSSET EACH (CORTEN)
5	STRAIGHTEN ROOF BOW EACH
6	STRAIGHTEN ROOF BOW EVERY ADD.
7	REMOVE STRAIGHTEN & REFIX ROOF BOW EACH
8	STRAGHTEN. AND WELD CORNER PROTECTION PLATE
9	STRAIGHTEN AND WELD GUSSET EACH
10	ROOF STRAIGHTEN AND WELD PANEL 6"
11	STRAIGHTEN AND WELD PANEL EVERY ADD.6"
12	REPLACE FLAT ROOF PANEL COMPLETE 20 FT (2MM)
12A	REPLACE FLAT ROOF PANEL COMPLETE 20 FT (2MM) (CORTEN)
13	REPLACE FLAT ROOF PANEL COMPLETE 40 FT (2MM)
13A	REPLACE FLAT ROOF PANEL COMPLETE 40 FT (2MM) (CORTEN)
14	REPLACE FLAT ROOF PANEL COMPLETE 22.5 FT HC (2MM)
14A	REPLACE FLAT ROOF PANEL COMPLETE 22.5 FT HC (2MM) (CORTEN)
17	REPLACE FLAT ROOF PANEL 8 FT * 4 FT (2MM)
17A	REPLACE FLAT ROOF PANEL 8 FT * 4 FT (2MM) (CORTEN)
18	PATCH FLAT ROOF PANEL PER FOOT
18A	PATCH FLAT ROOF PANEL PER FOOT (CORTEN)
19	PATCH FLAT ROOF PANEL EVERY ADD FT
19A	PATCH FLAT ROOF PANEL EVERY ADD FT (CORTEN)
20	PATCH CORR. ROOF PANEL EVERY ADD FT
20A	PATCH CORR. ROOF PANEL PER FOOT (CORTEN)
21	PATCH CORR. ROOF PANEL PER FOOT
21A	PATCH CORR. ROOF PANEL EVERY ADD FT (CORTEN)
<b>C</b>	<b>DOOR ASSEMBLY</b>

1	REPLACE ONE COMPLETE CORRUG. DOOR PANEL
1A	REPLACE ONE COMPLETE CORRUG. DOOR PANEL (CORTEN)
2	INSERT/PATCH DOOR PANEL BEHIND HINGE/BRACKET
3	REPL. STAINLESS STEEL CARGO LABEL PLATE
4	STRAIGHTEN & CARGO LABEL PLATE
5	RE-ALIGN DOOR EACH
6	REPLACE PER DOOR FULLY WITH HARDWARE (01 NO. LOCKING SYSTEM)
7	REPLACE PER DOOR FULLY WITH HARDWARE (02 NOS. LOCKING SYSTEM)
8	DOOR REMOVE, STRAIGHTEN & REFIX
9	DOOR FULLY STRAGHTEN
10	REPLACE DOOR FRAME 8' EACH
10A	REPLACE DOOR FRAME 8' EACH (CORTEN)
11	SECTION DOOR FRAM PER FT.
12	SECTION DOOR FRAM EVERY ADDL FT.
13	INSERT DOOR FRAME PER FT
14	INSERT DOOR FRAME EVERY ADDL FT
<b>D</b>	<b>PACH/INSERET ON ALL PANELS</b>
1	0 INCH * 6 INCH SQUARE
1A	0 INCH * 6 INCH SQUARE (CORTEN)
2	7 INCH * 12 INCH SQUARE
2A	7 INCH * 12 INCH SQUARE OR RATE PER SQ. FT (CORTEN)
3	13 INCH * 24 INCH SQUARE
3A	13 INCH * 24 INCH SQUARE (CORTEN)
4	24 INCH * 24 INCH SQUARE
4A	24 INCH * 24 INCH SQUARE (CORTEN)
5	48 INCH * 24 INCH SQUARE
5A	48 INCH * 24 INCH SQUARE (CORTEN)
6	48 INCH * 48 INCH SQUARE
6A	48 INCH * 48 INCH SQUARE (CORTEN)
7	ABOVE 16 SQ.FT. EVERY SQ.FT.
7A	ABOVE 16 SQ.FT. EVERY SQ.FT. (CORTEN)
<b>E</b>	<b>STRAIGHTEN/DENTS ON ALL PANELS</b>
1	0 INCH 6" SQUARE
2	7 INCH TO 12 INCH SQUARE
3	13 INCH TO 24 INCH SQUARE
4	24" * 24" SQUARE
5	48" * 24" SQUARE
6	48" * 48" SQUARE
7	96" * 48" SQUARE
<b>F</b>	
1	REPLACE COMPLETE GASKET/SEAL INCLDG. RETAINER STRIP 24' AND OF ONE DOOR
2	REPLACE COMPLETE RETAINER STRIP 24 FEET
3	SECTION DOOR GASKETS PER FOOT.
4	SECTION DOOR GASKETS EVERY ADD FOOT
5	SECTION GASKETS/SEAL UPTO 1 FT. INCLUDING RETAINER STRIP & CORNER

6	SECTION GASKETS/SEAL ADDL FT. INCLUDING RETAINER STRIP & CORNER
7	SECTION RETAINER STRIP PER FT.
8	SECTION RETAINER STRIP ADDITIONAL PER FT.
9	STRN & RESECURE/FASTEN 1 FT RET. STRIP WITH GASKET
10	STRAIGHTEN AND RESECURE FASTEN EVERY ADDL. 1 FT. RETAINER STRIP WITH GASKET
11	DOOR STOPPER PLATE REPLACEMENT
<b>G</b>	<b>DOOR ASSEMBLY(HINGE/LUG/PIN)</b>
1	REPLACE COMPLETE ASSEMBLY (HINGE BLADE LUG & PIN)
2	REPLACE HINGE BLADE EACH
3	REPLACE HINGE LUG & PIN
4	REPLACE HINGE PIN ONLY
5	FREE UP 4 HINGES/DOOR
6	STRAIGHTEN HINGE BLADE EACH
7	REMOVE STRN & REFIX REWELD HINGE BLADE EACH
8	REPLACE HINGE LUG ONLY
9	HINGE LUG STRAIGHTEN & WELD
<b>H</b>	
1	REPLACE COMPLETE. ONE DOOR LOCKING BAR MECHANISM ( 01 No.)
2	REPLACE DOOR LOCKING BAR EACH ONLY
3	REPLACE DOOR LOCKING BAR CAM EACH
4	REP. DOOR LOC. BAR CAM RET. (KEEPER) EACH
5	REP. LARGE END BEARING BRACKET (GUIDE) EACH
6	REP. SMALL BEARING BRACKET (GUIDE) EACH
7	RESECURE/REWELD/REFIX LARGE (END) BEARING BRACKET EACH
8	REMOVE AND REINSTAL SMALL BEARING BRACKET (GUIDE) EACH
9	SECTION DOOR LOCKING BAR PER FOOT
10	SECTION DOOR LOCKING BAR EVERY ADDL. FOOT
11	STRAIGHTEN DOOR LOCKING BAR PER FT
12	STRAIGHTEN DOOR LOCKING BAR EVERY ADDL FT
13	STRAIGHTEN LARGE END BEARING BRACKET EACH
14	STRAIGHTEN SMALL BEARING BRACKET (GUIDE) EACH
15	RESECURE/REWELD & STN DOOR LOCKING BAR CAM OR RET. (KEEPER) EACH
<b>I</b>	<b>DOOR ASSEMBLY HANDLE MECHANISM</b>
1	REPLACE DOOR HANDLE WITH HUB
2	REPLACE DOOR HANDLE
3	REPLACEDOOR HANDLE CATCH (HUB) EACH
4	REPLACE DOOR HANDLE RETAINER SET

5	REPLACE RETAINER CATCH
6	FREE UP DOOR HANDLE CATCH / RETAINER EACH
7	STRAIGHTEN DOOR HANDLE EACH
8	STRAIGHTEN DOOR HANDLE HUB EACH
9	STRAIGHTEN DOOR HANDLE RETAINER EACH
10	STRAIGHTEN AND REFIX HANDLE EACH
<b>J</b>	<b>TOP RAILS</b>
1	REPLACE (FULL PROFILE) TOP SIDE RAIL BOX TYPE WITH COMPONENTS 20'
1A	REPLACE (FULL PROFILE) TOP SIDE RAIL BOX TYPE WITH COMPONENTS 20' (CORTEN)
2	REPLACE (FULL PROFILE) TOP SIDE RAIL BOX TYPE WITH COMPONENTS 40'
2A	REPLACE (FULL PROFILE) TOP SIDE RAIL BOX TYPE WITH COMPONENTS 40 '(CORTEN)
3	REPLACE(FULL PROFILE) TOP FRONT RAIL BOX TYPE WITH COMPONENTS 8'
3A	REPLACE(FULL PROFILE) TOP FRONT RAIL BOX TYPE WITH COMPONENTS 8' (CORTEN)
4	REPLACE(FULL PROFILE) TOP REAR RAIL WITH COMPONENTS 8'
4A	REPLACE(FULL PROFILE) TOP REAR RAIL WITH COMPONENTS 8' (CORTEN)
5	REPLACE TOP /FRONT/REAR HEADER EXTN. PLATE 8'
5A	REPLACE TOP /FRONT/REAR HEADER EXTN. PLATE 8' (CORTEN)
6	REPLACE GUSSET EACH(INTERIOR TOP RAILS)
6A	REPLACE GUSSET EACH(INTERIOR TOP RAILS) (CORTEN)
7	SECTION (FULL PROFILE) TOP SIDE RAIL BOX TYPE FIRST FOOT
7A	SECTION (FULL PROFILE) TOP SIDE RAIL BOX TYPE FIRST FOOT (CORTEN)
8	SECTION(FULL PROFILE) TOP SIDE RAIL BOX TYPE EVERY ADDL. FOOT
8A	SECTION(FULL PROFILE) TOP SIDE RAIL BOX TYPE EVERY ADDL. FOOT (CORTEN)
9	SECTION (FULL PROFILE) TOP FRONT RAIL FIRST FOOT
9A	SECTION (FULL PROFILE) TOP FRONT RAIL FIRST FOOT (CORTEN)
10	SECTION (FULL PROFILE) TOP FRONT RAIL EVERY ADDL. FOOT
10A	SECTION (FULL PROFILE) TOP FRONT RAIL EVERY ADDL. FOOT (CORTEN)
11	SECTION (FULL PROFILE) TOP/REAR RAIL HEADER FIRST FOOT
11A	SECTION (FULL PROFILE) TOP/REAR RAIL HEADER FIRST FOOT (CORTEN)
12	SECN. (FULL PROFILE) TOP/REAR RAIL/HEADER EVERY ADDL. FOOT
12A	SECN. (FULL PROFILE) TOP/REAR RAIL/HEADER EVERY ADDL. FOOT (CORTEN)
13	INSERT(PARTIAL PROFILE) TOP FRONT RAIL PER FT.

14	INSERT(PARTIAL PROFILE) TOP FRONT RAIL EVERY ADDL FT.
15	INSERT (PARTIAL PROFILE ) TOP REAR RAIL HEADER PER FT.
16	INSERT (PARTIAL PROFILE ) TOP REAR RAIL HEADER EVERY ADDL FT.
177	INSERT (PARTIAL PROFILE) TOP SIDE OR FRONT RAIL FIRST FT.
18	INSERT (PARTIAL PROFILE) TOP SIDE OR FRONT RAIL FOR ADDL. FT.
19	INSERT TOP FRONT/REAR HEADER EXTN. PLATE PER FT.
20	INSERT TOP FRONT/REAR HEADER EXTN. PLATE EVERY ADDL FT.
21	SECTION TOP FRONT/REAR HEADER EXTN. PLATE PER FT.
22	SECTION TOP FRONT/REAR HEADER EXTN. PLATE EVERY ADDL FT.
23	TOP RAIL FLAT BAR 20' REPLACE
23A	TOP RAIL FLAT BAR 20' REPLACE (CORTON)
24	TOP RAIL FLAT BAR 40' REPLACE
24A	TOP RAIL FLAT BAR 20' REPLACE (CORTON)
25	TOP RAIL FLAT BAR SECTION PER FEET
25A	TOP RAIL FLAT BAR SECTION PER FEET (CORTON)
26	TOP RAIL FLAT BAR SECTION EVERY ADDL. FT.
26A	TOP RAIL FLAT BAR SECTION EVERY ADDL. FT. (CORTON)
27	WELD TOP RAIL - PER FOOT
28	WELD TOP RAIL - EVERY ADDL FOOT
<b>K</b>	
1	STRAIGHTEN TOP/SIDE/FRONT REAR RAIL HEADER UPTO 6"
2	STRAIGHTEN TOP/SIDE/FRONT REAR RAIL HEADER PER FT
3	STRAIGHTEN TOP/SIDE/FRONT REAR RAIL HEADER PER ADDITIONAL FOOT
4	STRAIGHTEN AND WELD TOP/SIDE/FRONT REAR RAIL HEADER UPTO 6 INCHES
5	STRAIGHTEN AND WELD TOP SIDE FRONT REAR RAIL ADDL. 6 INCHES
6	STRAIGHTEN AND WELD GUSSET EACH (INTERIOR TOP RAILS)
7	STRAIGHTEN TOP RAIL FLAT BAR UPTO 6 INCHES
8	STRAIGHTEN TOP RAIL FLAT BAR PER FOOT
9	STRAIGHTEN TOP RAIL FLAT BAR EVERY ADDITIONAL FOOT
10	STRAIGHTEN & WELD TOP SIDE FRONT / REAR EXTENTION PLATE PER "
11	STRAIGHTEN & WELD TOP SIDE FRONT / REAR EXTENTION PLATE PER 6"
12	STRAIGHTEN & WELD TOP SIDE FRONT / REAR EXTENTION PLATE EVERY ADDL 6"
<b>L</b>	<b>BOTTOM RAILS</b>
1	REPLACE (FULL PROFILE)BOTTOM SIDE RAILS WITH COMPONENTS 20'

1A	REPLACE (FULL PROFILE)BOTTOM SIDE RAILS WITH COMPONENTS 20' (CORTEN)
2	REPLACE( FULL PROFILE) BOTTOM SIDE RAILS WITH COMPONENTS 40'
2A	REPLACE( FULL PROFILE) BOTTOM SIDE RAILS WITH COMPONENTS 40' (CORTEN)
3	REPLACE (FULL PROFFILE) BOTTOM FRONT RAILS WITH COMPONENTS 8'
3A	REPLACE (FULL PROFFILE) BOTTOM FRONT RAILS WITH COMPONENTS 8' (CORTEN)
4	REPLACE(FULL PROFILE) BOTTOM REAR RAIL/SILLWITH COMPONENTS 8'
4A	REPLACE(FULL PROFILE) BOTTOM REAR RAIL/SILLWITH COMPONENTS 8' (CORTEN)
5	REPLACE GUSSET EACH (INTERIOR/EXTERIOR BOTTOM RAIL)
5A	REPLACE GUSSET EACH(INTERIOR/EXTERIOR BOTTOM RAILS (CORTEN)
6	SECTION (FULL PROFILE) BOTTOM SIDE RAIL FIRST FT.
6A	SECTION (FULL PROFILE) BOTTOM SIDE RAIL FIRST FT. (CORTEN)
7	SECN. (FULL PROFILE ) BOTTOM SIDE RAIL EVERY ADDL. FOOT
7A	SECN. (FULL PROFILE ) BOTTOM SIDE RAIL EVERY ADDL. FOOT (CORTEN)
8	SECN.(FULL PROFILE)BOTTOM FRONT RAIL FIRST FT.
8A	SECN.(FULL PROFILE)BOTTOM FRONT RAIL FIRST FT. (CORTEN)
9	SECN. (FULL PROFILE) BOTTOM FRONT RAIL EVERY ADDL.FOOT
9A	SECN. (FULL PROFILE) BOTTOM FRONT RAIL EVERY ADDL.FOOT (CORTEN)
10	SECTN. (FULL PROFILE) BOTTOM REAR RAIL/SILL RAIL FIRST FOOT
10A	SECTN. (FULL PROFILE) BOTTOM REAR RAIL/SILL RAIL FIRST FOOT (CORTEN)
11	SECTION (FULL PROFILE) BOTTOM REAR/SILL RAIL EVERY ADDL.FOOT.
11A	SECTION (FULL PROFILE) BOTTOM REAR/SILL RAIL EVERY ADDL.FOOT.(CORTEN)
12	INSERT (PARTIAL PROFILE) BOTTOM SIDE FRONT & REAR RAIL 1 FT.
13	INSERT(PARTIAL PROFILE) BOTTOM SIDE FRONT & REAR RAILEVERY ADDL. FOOT
<b>M</b>	
1	STRAIGHTEN BOTTOM/SIDE/FRONT REAR RAIL HEADER UPTO 6 INCHS
2	STRAIGHTEN BOTTOM/SIDE/FRONT REAR RAIL HEADER PER FOOT
3	STRAIGHTEN BOTTOM/SIDE/FRONT REAR RAIL HEADER PER ADDITIONAL FOOT
4	STRAIGHTEN AND WELD BOTTOM/SIDE/FRONT REAR RAIL HEADER UPTO 6 INCHES
5	STRAIGHTEN AND WELD BOTTOM SIDE FRONT REAR RAIL ADDL. 6 INCHES
6	STRAIGHTEN AND WELD GUSSET EACH(INTERIOR/EXTERIOR) BOTTOM RAILS

<b>N</b>	<b>CORNER POST</b>
1	REPLACE REAR CORNER POST COMPLETE WITH CASTING (UNIVERSAL TYPE)
2	REPLACE REAR CORNER POST COMPLETE WITHOUT CASTING
3	REPLACE REAR CORNER POST COMPLETE WITHOUT CASTING OF HC CONTAINER
4	REPLACE CORNER CASTING EACH TOP/BOTTOM(LEFT/RIGHT)
5	INSERT(PARTIAL PROFILE) FRONT CORNER POST PER FT.
6	INSERT(PARTIAL PROFILE) FRONT CORNER POST EVERY ADDL FT.
7	REPLACE FRONT CORNER POST COMPLETE WITH CASTING (UNIVERSAL TYPE)
8	REPLACE FRONT CORNER POST COMPLETE WITH CASTING (UNIVERSAL TYPE) OF HC CONTAINER
9	REPLACE FRONT CORNER POST COMPLETE WITH OUT CASTING
10	REPLACE FRONT CORNER POST COMPLETE WITH OUT CASTING OF HC CONTAINER
11	INSERT (PARTIAL PROFILE) REAR CORNOER POST FIRST FOOT
12	INSERT (PARTIAL PROFILE) REAR CORNER POST EVERY ADDL. FOOT
13	INSERT 'J' BAR - ONE FOOT
14	INSERT 'J' BAR - ADDITIONAL FOOT
15	STRAIGHTEN FRONT/REAR CORNER POST FIRST FT.
16	STRAIGHTEN FRONT/REAR CORNER POST EVERY ADDL. FT
17	STRAIGHTEN (J) BAR FIRST FOOT
18	STRAIGHTEN (J) BAR EVERY ADDL FT.
19	STRAIGHTEN & WELD FRONT/REAR CORNER POST FIRST 6"
20	STRAIGHTEN AND WELD FRONT/REAR CORNER POST EVERY ADDL.FT.
21	REALIGN FRONT/REAR CORNER POST EACH
<b>O</b>	<b>UNDER STRUCTURE</b>
1	REPLACE FORK POCKET ASSY. COMPLETE WITH CROSS MEMBER, TOP & BOTTOM PLATE & STRIPS
1A	REPLACE FORK POCKET ASSY. COMPLETE WITH CROSS MEMBER, TOP & BOTTOM PLATE & STRIPS (CORTON)
2	REPLACE COMPLETE FORK POCKET SIDE EACH
2A	REPLACE COMPLETE FORK POCKET SIDE EACH (CORTEN)
3	REPLACE COMPETE FORK TOP PLATE ONLY EACH
3A	REPLACE COMPLETE FORK TOP PLATE ONLY EACH (CORTEN)
4	REPLACE FORK POCKET STRAP EACH
4A	REPLACE FORK POCKET STRAP EACH (CORTEN)

5	REPLACE COMPLETE CROSS MEMBER (C TYPE) PER PIECE
5A	REPLACE COMPLETE CROSS MEMBER (C TYPE) PER PIECE (CORTEN)
6	REPLACE COMPLETE TUNNEL ASSEMBLY
7	REPLACE COMPLETE TUNNEL CROSS MEMBER/OUTRIGGER PER PIECE
8	REPLACE GOOSENECK TUNNEL TOP PLATE AND STIFFENEERS
9	INSERT TOP PLATE OF FORK 1 FT.
10	INSERT CROSS MEMBER/FORK POCKET SIDE PER FT.
11	INSERT COMPLETE TUNNEL CROSS MEMBER/OUTRIGGER MAX.30"
12	INSERT TUNNEL CROSS MEMBER/OUTRIGGER 1 FT.
13	INSERT GOOSENECK TUNNEL LONGITUDINAL RAIL
14	STRAIGHTEN COMPLETE CROSS MEMBER/FORK POCKET SIDE EACH
15	STRAIGHTEN COMPLETE TUNNEL CROSS MEMBER (OUTRIGGER EACH)
16	STRAIGHTEN GOOSENECK TUNNEL TOP PLATE & STIFFENERS EACH
17	STRAIGHTEN FORK POCKET TOP PLATE EACH
18	STRAIGHTEN & WELD CROSS MEMBER/FORK POCKET SIDE/OUTRIGGER GOOSENECK TUNNEL LONGITUDINAL RAIL 6"
19	STRAIGHTEN & WELD CROSS MEMBER/FORK POCKET SIDE/OUTRIGGER GOOSENECKTUNNEL LONGITUDINAL RAIL EVERY ADDL 6"
20	REMOVE STRAIGHTEN REWELD FORK POCKET STRAP
21	REMOVE STRAIGHTEN REWELD/RESECURE CROSS MEMBER(I-BEAM)
22	REMOVE STRAIGHTEN REWELD/RESECURE CROSS MEMBER (C-TYPE)
23	STRAIGHTEN & WELD FORK POCKET STRIP
24	STRENGTHNING OF SIDE ACCESS CONTAINER BOTH SIDES
<b>P</b>	<b>FLOOR</b>
1	REPLACE COMPELTE PLYWOOD FLOOR 20'(MARINE PLY)
2	REPLACE COMPLETE PLYWOOD FLOOR 40' (MARINE PLY)
3	REPLACE ONE PLYWOOD FLOOR 8' * 4' (MARINE PLY)
4	REPLACE THRESHOLD PLATES/CRASH PLATE
5	REPLACE/RESECURE FLOOR SCREW EACH
6	SECTION SOLID PLANK FLOOR 36" * 6"
7	SECTION SOLID PLANK FLOOR 36" * 12"
8	SECTION SOLID PLANK FLOOR 65" * 14"
9	SECTION PLYWOOD FLOOR 65" * 45" (20.3 Sq.Ft.)
10	SECTION PLYWOOD FLOOR 81" * 45" (25.3 Sq. Ft.)
11	SECTION PLYWOOD FLOOR 4' * 4'
12	FLOOR PLYWOOD REFIX 8' * 4'

13	FLOOR PLYWOOD REFIX 4' * 4'
14	STRAIGHTEN THRESHOLD PLATE
15	REMOVE STRAIGHTEN AND REFIX THRESHOLD PLATE
16	REMOVE NAILS AND PLUG HOLES EACH
17	SWEEP OUT 20'
18	SWEEP OUT 40'
19	NORMAL WASH 20' (FLOOR)
20	NORMAL WASH 40'(FLOOR)
21	NORMAL WASH WITH COMPLETE INSIDE PANEL 20'
22	NORMAL WASH WITH COMPLETE INSIDE PANEL 40'
23	CHEMICAL/STEAM WASH COMPLETE INSIDE 20'
24	CHEMICAL/STEAM WASH COMPLETE INSIDE 40'
25	CAULK SEALANT PER FOOT
26	APPLY SEALANT PER FOOT
27	RENEW HAT SECTION - EACH FOOT
28	FLOOR STEEL PATCH - 1 SQFT.(PLATE THICKNESS 2 MM
29	SECTION OF PLYWOOD MINIMUM OF 6 SQFT (20' X40') MARINE PLY
30	SECTION OF PLYWOOD (MARINE PLY) FOR EACH ADDITIONAL SQFT ABOVE 6 SQFT.
31	SECTION SOLID FLOOR PLANK 36"X18"
<b>Q</b>	<b>GENERAL &amp; MISC.</b>
1	REPLACE DOOR STOP PLATE EACH
2	REPLACE C.S.C. PLATE
3	REPLACE DOOR TIE-BACK EACH
4	REPLACE TCT PLATE
5	REPLACE T.I.R. PLATE
6	REPLACE CARGO LASHING RING/BAR EACH
7	REPLACE/FILL CEMENT FRONT CORNER POST CORNER COVER EACH
8	REPAINT DOOR LOGO(SMALL)
9	REPAINT DOOR LARGE LOGO (PER LETTER)
10	REPAINT/RENEW EACH NUMBER PREFIX
11	REPAINT/RENEW OF CONTAINER NUMBER OWNER's CODE/PREFIX & CONTAINER SERIAL No.ON 4 LOCATIONS
12	REPAINT COMPLETE WEIGHT PANEL
13	REMOVE/REPAIR GRAFFITI PER SQ.FT
14	REMOVE STICKERS EACH/MANUFACTURING
15	RESECURE/FIX DATA PLATE EACH
16	UPDATE C.S.C. PLATE DETAILS
17	REMOVE STRAIGHTEN & REFIX DOOR STOPPER PLATE
18	STRAIGHTEN DOOR STOP PLATE EACH
19	STRAIGHTEN TIE-BACK EACH
20	STRAIGHTEN DATA PLATE EACH
21	STRAIGHTEN CARGO LASHING RING/BAR EACH
22	CUT AWAY ANY LASHING ATTACHMENTS/GRIND
23	TAR SCRAP/REMOVE 1 SQ.FT.
24	STRAIGHTEN AND WELD CARGO LASHING RING/BAR EACH

25	WELD ONLY CARGO LASHING RING/BAR EACH
26	WELD DOOR STOP PLATE EACH
27	WELD DOOR TIE BACK EACH
28	SCRAP PRIME AND PAINT PER 1 SQ.FT.
29	SCRAP PRIME AND PAINT EVERY ADDL. 1 SQ.FT.
30	ALL FLANGES STRAIGHTEN FIRST FOOT.
31	ALL FLANGES STRAIGHTEN EVERY ADDL. FOOT
32	ALL FLANGES STRAIGHTEN AND WELD FIRST FOOT
33	STRAIGHTEN RAINGUTTER EVERY 1 FOOT.
34	STRAIGHTEN AND WELD RAINGUTTER FIRST 6"
35	STRAIGHTEN & WELD RAINGUTTER EVERY ADDL. 6"
36	REMOVE /CUT AWAY RAINGUTTER COMPLETE
37	PIN HOLE WELD ON CONTAINER UPTO A TOTAL OF FIRST 3 NOS.
38	PIN HOLE WELD ANYWHERE ON CONTAINER PER ADDITIONAL HOLE
39	WELD ON ANYWHERE ONTHE CONTAINER 0" TO 6"
40	WELD ON ANYWHERE ONTHE CONTAINER 7" TO 12"
41	WELD ON ANYWHERE ONTHE CONTAINER13" TO 24"
42	WELD ON ANYWHERE ONTHE CONTAINER 25" TO 36"
43	WELD ON ANYWHERE ONTHE CONTAINER 37" TO 48"
44	WELD ON ANYWHERE ONTHE CONTAINER 49" TO 69"
45	PATCH/JOINT GASKETS
46	DOOR FRAME SECTION PER FOOT
47	DOOR FRAME STRAIGHTEN PER FOOT
48	FULL DOOR STRAIGHTEN(ONE SIDE)
49	FASTENER HEX BOLT & NUT PER PIECE
<b>R</b>	<b>FOR OPEN TOP CONTAINERS TOP RAILS</b>
1	REPLACE (FULL PROFILE )TOP RAIL WITH COMPONENTS 20 FT
1A	REPLACE (FULL PROFILE )TOP RAIL WITH COMPONENTS 20 FT. (CORTEN)
2	REPLACE (FULL PROFILE ) TOP SIDE RAIL WITH COMPONENTS 40 FT.
2A	REPLACE (FULL PROFILE ) TOP SIDE RAIL WITH COMPONENTS 40 FT. (CORTEN)
3	REPLACE (FULL PROFILE) TOP FRONT RAIL WITH COMPONENTS 8 FT.
3A	REPLACE (FULL PROFILE) TOP FRONT RAIL WITH COMPONENTS 8 FT. (CORTEN)
4	REPLACE(FULL PROFILE) TOP REAR RAIL HEADER WITH COMPONENTS 8 FT.
4A	REPLACE(FULL PROFILE) TOP REAR RAIL HEADER WITH COMPONENTS 8 FT. (CORTEN)
5	REPLACE GROMMETS EACH
6	REPLACE CORNER PROTECTION PLATE
6A	REPLACE CORNER PROTECTION PLATE (CORTEN)

7	REPLACE REAR HEADER HINGE EACH
8	REPLACE REAR HEADER PIN EACH
9	SECTION (FULL PROFILE) TOP SIDE FRONT REAR RAILS 6"
9A	SECTION (FULL PROFILE) TOP SIDE FRONT REAR RAILS 6" (CORTEN)
10	SECTION (FULL PROFILE) TOP SIDE FRONT REAR RAILS ONE FOOT.
10A	SECTION (FULL PROFILE) TOP SIDE FRONT REAR RAILS ONE FOOT. (CORTEN)
11	SECTION(FULL PROFILE) TOPO SIDE FRONT REAR RAILS EVERY ADDL. 6"
11A	SECTION(FULL PROFILE) TOPO SIDE FRONT REAR RAILS EVERY ADDL. 6" (CORTEN)
12	INSERT (PARTIAL PROFILE) TOP SIDE FRONT REAR RAILS 6"
12A	INSERT (PARTIAL PROFILE) TOP SIDE FRONT REAR RAILS 6" (CORTEN)
13	INSERT PARTIAL PROFILE TOP SIDE FRONT REAR RAIL 1 FT
13A	INSERT PARTIAL PROFILE TOP SIDE FRONT REAR RAILS 1 FT. (CORTEN)
14	REPLACE ROOF BOW HOLDER PLIN ONLY EACH
<b>S</b>	
1	0" TO 6"
2	7" TO 12"
3	13" TO 24"
4	25" TO 48"
5	EVERY ADDL.FT.
6	STRAIGHTEN TOP RAILS 20'
<b>T</b>	<b>TARPAULINS</b>
1	REPLACE TARPAULILN OF 20 FT.CONTAINER (PVC FIRE RETARDENT)
2	REPLACE TARPAULIN OF 40 FT. CONTAINER (PVC FIRE RETARDENT)
3	REPLACE EYELET EACH
4	PATCH TARPAULIN 6" * 6"
5	PATCH TARPAULIN 12' X 12"
6	PATCH TARPAULIN 4 SQ.FT.
7	PATCH TARPAULIN 8 SQ.FT.
8	PATCH TARPAULILN 16 SQ.FT
9	PATCH TARPAULIN 32 SQ FT
10	REMOVE AND REFIX TARPAULIN OF 20 FT.CONTAINER
11	REMOVE AND REFIX TARPAULIN OF 40 FT.CONTAINER
<b>U</b>	<b>BOWS AND CORD</b>
1	REPLACE BOW EACH
2	REPLACE T.I..R. CORD 20 FT.
3	REPLACE T.I.R. CORD 40 FT.
4	REPLACE T.I.R. END PC/SEAL

**Activities FOR BFKN/BFKI WAGON**

S.NO.	DESCRIPTION OF WORK
1 (a).	REMOVING OF OLD RETRACTABLE LOCK BY GAS CUTTING THE LIFTING
1 (b).	REPAIRING THE OLD RETRACTABLE LOCK a). TAKING OFF BROKEN BOLTS b). RETHREADING HOLES WITH TAPS c). FITTING OF NEW HIGH TENSILE BOLTS AT SIDE ON WAGON
2.	FITMENT OF NEW RETRACTABLE ANCHOR LOCKS ON BFKN / BFKI WAGONS.
3.	LOCK HOLDING BRACKET STRAIGHTENING
4.	LIFTING KNOB/LUG/ STOPPER FITTING
5.	LIFTING KNOB/LUG/ STOPPER FITTING WITH MATERIAL
6.	FREE UP AND OILING OF LOCKS
7.	REPAIR OF OLD RETRACTABLE LOCK ON THE WAGON
8.	CORNER ANCHOR LOCKS AS A FIXED LOCKS BY PROVIDING A PLATE OF 130 mm.* 50 mm.* 8mm. SIZE & FILLING UP GAP ON TOP BY WELDING AS PER Drg. No. CONTR-6914-S/22 ALTERATION-9.
9.	CENTRE ANCHOR LOCKS A ``S A RETRACTABLE LOCKS BY PROVIDING 2 NOS. OF PLATE OF 5 mm.* 30 mm.* 70mm. SIZE BY WELDING AS PER Drg. No. CONTR-6914-S/23 ALTERATION-9.

**ACTIVITIES FOR REEFER CONTAINER**

S.NO	DESCRIPTION OF WORK
	<b>For Reefer Unit</b>
1	Splicing of cable
1a	Filling of refrigerant R 134a
b	Filling of refrigerant R 404
c	Nitrogen Gas charges for leak test in the system per container
d	Spare parts wrt to OEM price list
e	Labour charges for Machinery
f	Labour charges for structure repair
2.	Repair of reefer container
2a.	Aluminum sheet patch fitment
2b.	Replacement of 440 volt, cable plug
2c.	Replacement of 440 volt, reefer cable
2d.	Fitment of filter driver
2e.	Spare parts wrt reefer container manufacture price list

**ACTIVITIES FOR REEFER POWER PACK**

S.NO	DESCRIPTION OF WORK
1	Gas cutting of 8*4 side panel
2	Welding of 8*4 side panel
3	Welding of 8*4 new side panel
4	Gas cutting of 8*4 side panel
5	Gas cutting of 4*4 side panel
6	Gas cutting of 8*4 side panel
7	Welding of 4*4 side panel
8	Welding of 4*4 new side panel
9	Side window new hinge welding 4 inch long
10	Water tank pipe line replacement ½ inch /foot
11	Water tank pipe line cleaning ½ inch /foot
12	Gas cutting of side panel for radiator removal
13	Welding of side panel after radiator
14	Welding of new side panel after radiator
15	Door inter lock replacement Gas cutting, Welding & new lock cost
16	Door lock replacement lock provided by CONCOR
17	Ceiling fan bracket fixing
18	Hot plate fixing with bolts, drilling work
19	Diesel tank removing from power pack
20	Diesel tank fixing in power pack
21	Diesel tank bottom channel replacement /repair per foot
22	Diesel tank level indication unit replacement only labour cost
23	Diesel tank level indication unit replacement with material
24	Welding of angle pieces for radiator locking 4 pcs
25	Welding of angle pieces for radiator locking side window
26	Replacement of water tap ½ inch with material