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OVERVIEW

Dear Customers,

Welcome to 5^{th} edition of newsletter of ABC Dubash Group. Though some of you are aware of our achievements, we would like to cover our major achievements in last 12 months in this newsletter and here are the few highlights : -

Year 2012 was also good year like 2011 for Logistics Industry due to flow of number of equipments to IOCL Paradip refinery which also sets new challenges for handling Heavylifts and Super ODCs. Urmila transported total 27 packages for Paradip refinery which includes 2 nos DHDS Reactors ($40m \ x \ 8.42m \ x \ 8.29m - 930 \ MT$, Gross Weight of 1000 MT each) from Godrej Vikhroli works to Mumbai port by multimodal for onward shipment to Paradip by heaavylift ship. Urmila handled these packages with brand new Goldhofer self-propelled axles imported for the first time in India. DHDS Reactor was the heaviest package manufactured by Godrej Vikhroli works and heaviest package handled by Urmila. Urmila also handled heaviest package of Phils Engineering 583 MT Deethanizer Stripper ($50.50m \ x \ 9.10m \ x \ 9.10m - 583 \ MT$) from Phils Mangalore factory to IOCL Paradip. Urmila is the first company to do 31 short and long sea voyages by barges from West coast to East coast, East to East and back & local from March 2011 to December 2012 for a single project. We also chartered ships for 2 coastal voyages.

Another major achievement of Urmila was executing 2 power projects in North East states viz Namrup in Assam and Monarchak, Tripura for BHEL where transportation of heavylifts is a most difficult task.

More details of our activities you will find in the newsletter and hope you will find our newsletter interesting. Please feel free to send your comments / suggestion to <u>urmilaprojects@abcdubash.com</u>



H. S. Acharya Chief Executive



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MULTIMODAL TRANSPORTATION OF 27 NOS SUPER ODC EQUIPMENTS HAVING WEIGHT UPTO 930 MT FOR IOCL, PARADIP

After handling 32 nos ODCs for Mangalore Refinery Urmila received orders for transportation of 27 nos heavylift / ODC packages which includes 2 nos DHDS Reactor of 40m x 8.42m x 8.29m - 930 MT in a span of 23 months time from March,2011 to February,2013 from 5 different manufacturers to handle packages for single project.

- Godrej Boyce & Mfg Company Limited, Vikhroli
- Phils Heavy Engineering Pvt. Limited , Mumbai & Mangalore
- BHEL, Hyderabad
- Techno Process Equipments (I) Ltd, Mumbai & Dahej
- C.E.R.L. France

We have deployed following resources for completion of these jobs on time and completed jobs successfully.

Marine & Road equipments	Quantity	Marine Activities	Quantity
Flat Top IRS Class Barges	9	Coastal Sea Voyages (Tug	31
		& Barge tow)	
Heavylift ships	2	Road Transportation	22
Sea going Tugs	5	Beaching Ro-Ro	29
IV Tugs	2	Floating Ro-Ro	19
Standard Hydraulic axles	148	Ro-Ro jetty constructed	2
Goldhofer self propelled axles	48	Ro-Ro jetty modified	2



Barge loaded with DHDS Reactor 40m x 8.6m x 8.5m – 930 MT passing under the bridge at Vashi, Mumbai during voyage from Godrej & Boyce Mfg.Co.Ltd Vikhroli jetty to Mumbai port







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Urmila handled total 10 packages for Godrej Boyce & Mfg Company Limited from their Vikhroli works to Mumbai port by multimodal consisting of 2 nos DHDS Reactors (40m x 8.6m x 8.5m - 930 MT) which is the first heaviest package moved out of Godrej Vikhroli factory on 24+24 newly imported Goldhofer self propelled axles. Urmila imported Goldhofer self propelled axles specially to handle 2 nos DHDS Reactor of 930 MT. We deployed 2 barges, 2 tugs and completed multimodal transportation of total 10 packages upto Mumbai port in 4 barge trips.



Transportation of DHDS Reactor 40m x 8.6m x 8.5m – 930 MT on 24+24 Goldhofer selfpropelled axles.









First longest package (Reactor 3 & 4 - 64.39m x 6.37m x 6.94m – 410 MT) moved out of Godrej Vikhroli factory and handled by Urmila for IOCL Paradip on Goldhofer hydraulic axles with bolster arrangement.



Navigation of loaded barge of 3500 DWT from Godrej Vikhroli jetty to Mumbai port.







Urmila received contract from Phils Heavy Engineering Pvt. Limited for transportation of 5 Super ODC consignments from Phils Padgha works & Mangalore to IOCL Paradip. Out of 5 Super ODC cargo heaviest cargo was Deethanizer Stripper (50.50m x 9.10m x 9.10m - 583 MT) which was transported from Phils Mangalore works to IOCL Paradip by multimodal (Road – Barge – Road). Deethanizer Stripper was the first heaviest cargo moved out of Mangalore port.



Floating roll on at Mangalore port







Urmila handled total 9 packages of **Techno Process Equipments (India) Ltd** from their Dahej and Mumbai works to IOCL Paradip. Maximum cargo dimension handled was 28.90m x 11.20 m dia – 400 MT.



HANDLING OF L & T CARGO FROM HAZIRA TO JAMNAGAR

Urmila has successfully transported VDU Top Section 16m x 12.96m x 13.47m – 188.5 MT by multimodal from L & T Hazira to RIL Sikka jetty for M/s. Larsen & Toubro Limited, Hazira. Urmila deployed 12+12 hydraulic axles trailer, 1 barge and 1 tug for this multimodal transportation.



Transportation on 12+12 hydraulic axles trailer.



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CROSSING PAMBAN PASS

Urmila secured contract from ISGEC Heavy Engineering Limited for transportation of 2 packages (28m x 4m x 4m - 310 MT) of Amine Absorber from ISGEC Dahej to GSPC Kakinada. Packages were loaded at Adani port, Dahej onto barge and moved via Pamban pass after obtaining all permissions.



Barge carrying 2 packages having dimension $28m \ge 4m \ge 4m = 310$ MT for GSPC Kakinada and one package having dimension $23m \ge 8.5$ dia – 210 MT for IOCL Paradip passing through Pamban pass.







POWER PROJECTS IN NORTH EAST STATES - BHEL HYD NAMRUP PROJECT

Urmila secured contract from BHEL, Hyderabad for transportation of 2 heavylift consignments of Generator Stator of 165 MT and Turbine of 95.60 MT from BHEL Hyderabad to Assam Power Generation Corporation Limited, Namrup Thermal Power Station at Namrup, Assam project site. Packages were transported by road from BHEL Hyderabad to Kolkata and further by barge through inland waterways upto Silghat jetty constructed by Urmila on river Brahmaputra. This was the first project handled by Urmila in North East region beyond Guwahati and delivered the packages safely at site on 26th December,2012.







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100 MW TGBPP, NEEPCO, MONARCHAK, SONAMURA TRIPURA PROJECTOF NATIONAL IMPORTANCE. DISTANCE 3000 + KMS.

Urmila Project Services bagged another major end to end service contract from BHEL, Kolkata for multimodal transportation of total 28 packages from BHEL Trichy, Jhansi and Hyderabad to North East Power Company (NEEPCO), Monarchak located near Agartala in Tripura state. Our scope of work covered :

- Feasibility study for construction of Ro/Ro Jetty at Karimganj and road transportation from Ro/Ro and Lo/Lo Jetty to site;
- Feasibility study for road transportation from various units of BHEL to project site at Tripura;
- Construction of ro-ro jetty;
- Construction of 15 bypasses;
- Pick up 28 ODCs weighing upto 163 M.T. and transportation on Hydraulic Trailers from various BHEL Units viz; Hyderabad / Trichy / Jhansi to Kolkata by road;
- Storage at Kolkata and custom clearance of Coastal cargo at Kolkata;
- Loading onto Barges;
- Barging from Kolkata Port to Karimganj Jetty via Bangladesh waterways;
- Coastal custom clearance at Bangladesh border and at Karimganj;
- Storage of packages at Silchar and Badarpur Jetty;
- Road transportation from Jetty to Monarchak site.

Urmila mobilized following resources for this project :-

Hydraulic Axles	76 nos
Prime Movers	8 nos
Self propelled barge	l no.
Dumb barges	4 nos
Tugs	4 nos
150 MT crane	l no.



Roll off of packages through ro-ro jetty constructed by us at Karimganj on Kshuyara river







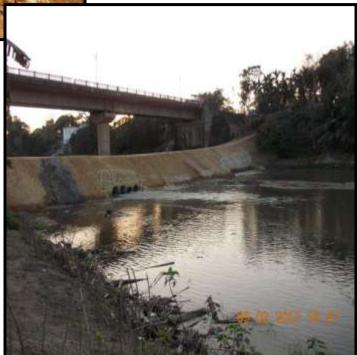
Barge operation was undertaken from Kolkata to Karimganj by Inland waterways via Bangladesh by covering total river distance of 1318 Kms.

Urmila obtained all the permissions from various Government authorities such as MORTH, PWD- Assam, Border Road Organisation-Tripura, PWD-Tripura, CIWTC-Kolkata, BIWTA and built Ro/Ro Jetty of different heights to match the water level of River Kshuyara and constructed 15 Bypasses in a record time of 3 months.



Bypass constructed at Manu bridge having Span of 4 x 47.5 mtr

Bypass constructed at Pacherthal bridge having Span of 3 x 34.5 mtr

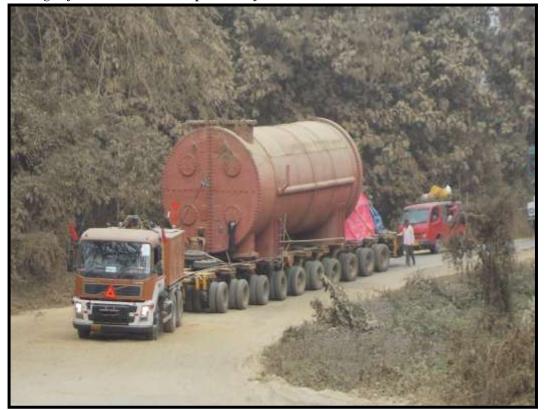




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Transportation of Gas Turbine Generator 8.70m x 3.50m x 4m – 162 MT from Karimganj to Monarchak Tripura Project



Transportation of HP Drum 12.36m x 2.50m x 2.50m – 65 MT from Karimganj to Monarchak Tripura Project



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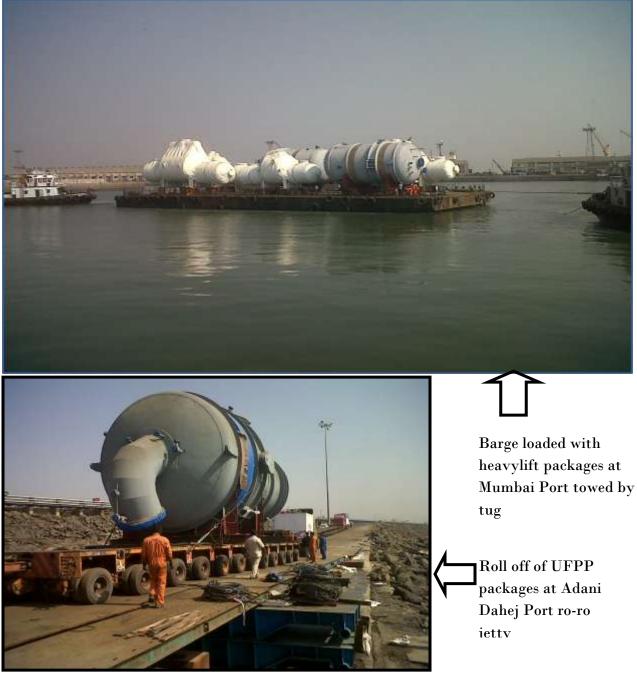
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RELIANCE PTA PROJECT AT DAHEJ

Urmila secured contract from Reliance Industries Limited for multimodal transportation of their 36 packages from Mumbai port to Reliance Dahej which includes package of maximum weight of 500 M. Tons of Oxidation Reactor and have already handled 2 shipments consisting 11 packages.









COLD CHAIN MANAGEMENT

We have started a Cold Chain Management in November 2012, initially refrigerated trucks known as Reefer Trucks have been put into operation.

21 nos. 45 feet trailers have been pressed into service with 40 feet reefer containers which are capable of carrying products at - 25° Celsius. 24 feet reefer truck has also been procured and put into service.

The clients include from sector of Pharma, Meat, Poultry, Diary and food products etc. We propose to add more 24 feet trucks to the fleet.



In the second stage Cold storage facilities planned and work has already started.

HSE CERTIFICATION

Group has successfully complied with all the norms laid down for International Standards Organisation and upgraded ISO certificate from ISO 9001 : 2000 to ISO 9001 : 2008 and also registered successfully for OHSAS 18001 : 2007 for Health & Safety Management System and ISO 14001 : 2004 for Environment Management System from Moody International. Company has inhouse standard operating procedure which is strictly followed. We believe in " Safety First"



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MEDIA REPORT

EXIM acceleration Mumbai, Friday, June 15, 2012

Urmila Project Services successfully handles 1,000-tonne DHDS reactor with Goldhofer self-propelled axles

Exim News Service MIDMEAI, June 14 URMILA Project Services, the Mumbai-based heavy project transportation division of the 200-year-old ABC Dubash Group, recently handled a DHDS reactor of size 40 m x 8.42 m x 8.29 m and of 930 tonnes having gross weight in excess of 1,000 tonnes and 2,792 freight tonnes, from Godroj's Vikhroli plant to Godrej RoRo jetty. It was loaded onto a barge at the jetty on June 9 at 11.20 am.

This was the heaviest package moved out of the Godraj plant so far. Urmila used brand new Goldhofer, Gorman-make, latest technology selfpropelled axles (model PST/SL E) having electronic steering, with 2 heavy duty Power Pack imported recently

from Germany for this project. Urmila used 24+24 side-by-side axles and the PST axles were operated by its engineer Mr Vishwanath. The entire operation of this multimodal transportation, road-cum-barge, was smoothly executed under the charge of Urmila's senior project team comprising Mr S. K. Dasan, Mr E. Bajan, Mr M. John and Capt. V. Vadhera.

This was the first time Goldhofer self-propelled axies were used in India. Urmila was the first company to import Goldhofer standard axies 3 decades ago and now the first company in the country to own and operate Goldhofermake self-propelled axies. The DHDS reactor of 930 tonnes was the 8th pack-





age loaded onto barge of 3,200 tonne capacity and was the third barge trip to Mumbai Port for further movement by ship

self-propelled barge to Paradip.

Urmila received the order from Godrej & Boyce Mfg. Co. Ltd for transportation of 9 Super ODCs, of which 2 packages were of 930 tonnes. Urmila Project Services had already moved 7 packages in 2 barge trips earlier, which included a 410-tonne reactor 3 & 4 having dimensions 64.39 m x 6.37 m x 5.93 m which was moved on bolsters. All 8 packages arrived at Mumbai Port and 7 packages are currently being loaded onto ship for onward transportation. Urmila mobilised 92 Goldbofer hydraulic axlos for this project.

The job could be successfully executed due to Urmila's team working

with total dedication and commitment and the good support

received from the client Godrej, and officials of the Port and Customs. The entire scheme for this beavy transportation was designed by Mr H. S. Acharya, CEO.

> The professional manner in which the operation was carried out was appreciated by Godrej officials who were present at the site.

Urmila has all the in-house resources, expertise and logistics angineering capabilities, which includes modern technology, self-propelled axles to handle any size and weight, and is fully geared up to meet the increasing demand of large projects in India, emphasised Urmila's CEO, Mr H, S. Acharya.



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We are thankful to all those who contributed to this edition of the News Letter. We appreciate your comments. Please continue to send them to below address.

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