

There's more than one way to move it,
but there's only one way to move it right.



deugro Projects & Logistics Pakistan (Pvt) Ltd.
General Information



DEUGRO GROUP

1924



2012



deugro History

In 1924 in Frankfurt, Germany, Carl Press Sr. founded deugro as **Deutsche Grosstransport-gesellschaft**", or, as literally translated, German Heavy Transport. From the onset, deugro specialized in just that: over dimensional and heavy cargoes.

Under the leadership of Carl E. Press, who took over management of the company in 1968, deugro developed into a leading provider of international freight forwarding services, specializing in turnkey projects and complicated cargo moves to and from major industrial sectors located throughout the globe. Upon his retirement in 1998, deugro had become a truly global presence, with offices strategically located at gateways in more than 30 countries.

Today, deugro remains a privately held organization in the third generation, under the leadership of Thomas C. Press.

Now in its 89th year of operation, deugro provides the high quality standard of a highly specialized freight forwarder, offering a diversified portfolio of services that include air, sea and land transportation services, as well as supply chain management to a variety of clients located in every corner of the globe.

It takes the best **minds**
to make the right **moves**.

GENERAL INFORMATION

At deugro, we've assembled a team of the best **minds** in the freight forwarding business, giving us the ability to provide logical solutions for any logistical challenge. From project forwarding, general cargo services, airfreight and customs clearance to inland transportation, warehousing and consulting, our **experienced** specialists and strong partners all over the globe have everything it takes to make sure that when it comes to moving, **nothing** stands in your way.

Turnkey services include

- Turnkey international project management services
- Feasibility and engineering studies for heavy, over-dimensional transport
- Route surveys and negotiations with regional authorities
- Specialized inland transportation of heavy lift, over-dimensional cargo
- Vessel chartering & aircraft chartering
- Cargo consolidation
- Multimodal inland transportation
- Stowage and securing planning
- Purchase order & shut-down order management
- Expediting solutions
- Document and customs clearance
- Risk assessment and mitigation planning
- Project method statements
- Supply chain visibility, including EDI interface solutions
- Health, safety, environment & security plans
- Compliance system
- Quality management
- Own Transport Engineering Department
- Own equipment



GLOBAL OFFICE LIST

Americas

Rio de Janeiro, Brazil
Sao Paulo, Brazil
Calgary, Canada
Quebec, Canada
Vancouver, Canada

Santiago de Chile, Chile
Lima, Peru
Erie, USA
Houston, USA

Asia / Pacific

Brisbane, Australia
Darwin, Australia
Melbourne, Australia
Sydney, Australia
Perth, Australia
Beijing, China
Qingdao, China
Shanghai, China
Shenzhen, China
Bangalore, India
Chennai, India
Kochi, India
Mumbai, India
New Delhi, India
Jakarta, Indonesia

Tokyo, Japan
Johor, Malaysia
Kuala Lumpur, Malaysia
Yangon, Myanmar
Auckland, New Zealand
Wellington, New Zealand
Islamabad, Pakistan
Karachi, Pakistan
Peshawar, Pakistan
Lae, Papua New Guinea
Port Moresby, Papua New Guinea
Manila, Philippines
Singapore, Singapore
Seoul, South Korea
Bangkok, Thailand

Europe

Brunn, Austria
Larnaca, Cyprus
Prague, Czech Republic
Herning, Denmark
Paris, France
Bremen, Germany
Hamburg, Germany
Hanau, Germany
Kelsterbach, Germany

Stuttgart, Germany
Milano, Italy
Moscow, Russia
Madrid, Spain
Basel, Switzerland
Zurich, Switzerland
Istanbul, Turkey
London, United Kingdom

Middle East / Africa

Kabul, Afghanistan
Kandahar, Afghanistan
Erbil, Iraq
Basrah, Iraq
Farwaniya, Kuwait
Doha, Qatar
Dammam, Saudi Arabia

Jeddah, Saudi Arabia
Riyadh, Saudi Arabia
Johannesburg, South Africa
Abu Dhabi, United Arab Emirates
Dubai, United Arab Emirates
Sana'a, Yemen

GLOBAL NETWORK

With an extensive network of its owned offices strategically located throughout the globe deugro can meet its customer's business requirements.

For the few countries where deugro does not maintain its own presence, we maintain exclusive agency agreements that operate in full compliance with deugro's own internal corporate standards, such as QCM, HSES, IT and SOP's.

The Americas

Rio de Janeiro, Brazil

Sao Paulo, Brazil

Calgary, Canada

Quebec, Canada

Vancouver, Canada

Santiago de Chile, Chile

Lima, Peru

Erie, USA

Houston, USA



GLOBAL NETWORK

Middle East / Africa

Kabul, Afghanistan
Kandahar, Afghanistan
Erbil, Iraq
Basrah, Iraq
Farwaniya, Kuwait
Doha, Qatar
Dammam, Saudi Arabia
Jeddah, Saudi Arabia
Riyadh, Saudi Arabia
Johannesburg, South Africa
Abu Dhabi, United Arab Emirates
Dubai, United Arab Emirates
Sana'a, Yemen



Europe

Brunn, Austria
Larnaca, Cyprus
Prague, Czech Republic
Herning, Denmark
Paris, France
Bremen, Germany
Hamburg, Germany
Hanau, Germany
Kelsterbach, Germany
Stuttgart, Germany
Milano, Italy
Moscow, Russia
Madrid, Spain
Basel, Switzerland
Zurich, Switzerland
Istanbul, Turkey
London, United Kingdom



GLOBAL NETWORK

Asia / Pacific

Brisbane, Australia
Darwin, Australia
Melbourne, Australia
Perth, Australia
Sydney, Australia
Beijing, China
Qingdao, China
Shanghai, China
Shenzhen, China
Bangalore, India
Chennai, India
Kochi, India
Mumbai, India
New Delhi, India
Jakarta, Indonesia
Tokyo, Japan
Johor, Malaysia
Kuala Lumpur, Malaysia
Yangon, Myanmar
Auckland, New Zealand
Wellington, New Zealand
Islamabad, Pakistan
Karachi, Pakistan
Peshawar, Pakistan
Lae, Papua New Guinea
Port Moresby, Papua New Guinea
Manila, Philippines
Singapore, Singapore
Seoul, South Korea
Bangkok, Thailand



EXECUTIVE MANAGEMENT

Organization Chart

Minds over matter



* Excluding Brazil

** Basel (CH), France, Italy, Turkey, UK,

*** Including Papua New Guinea

deugro Projects & Logistics Pakistan (Pvt) Ltd.

Organization Chart

Minds over matter

Regional Head Quarter Karachi

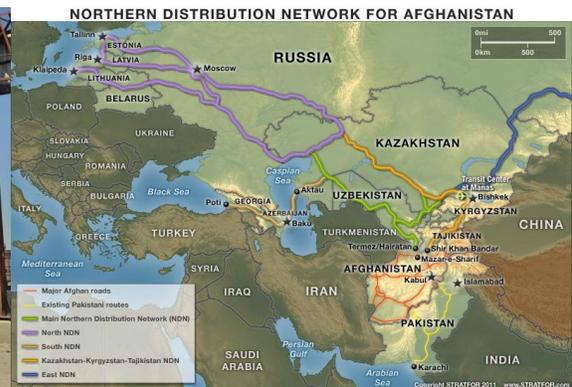
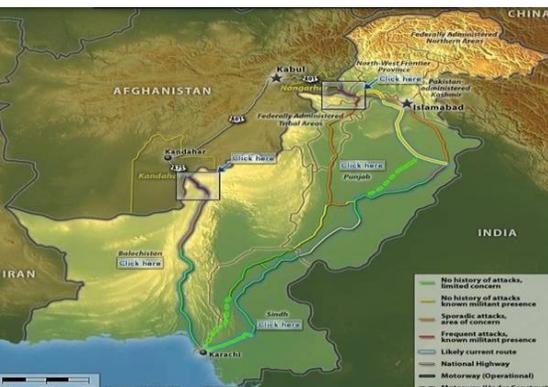


Regional Structure



AFGHAN TRANSIT TRADE

- Reconstruction Materials
- US & UN Aid Distribution
- Diplomatic Cargo
- Commercial Cargo
- Managing Basic Necessary Arrangement for Base Camps
- Rehabilitation / NGO's Cargo
- US, NATO / ISAF Forces
- Afghan Govt. Cargo
- Oil Supplies



Afghanistan is a land locked country and the nearest Sea Port for import of cargo into Afghanistan is Karachi, Pakistan. Pakistan is in the most advantageous position in Afghanistan Transit Trade, (ATT) where port of Karachi plays a major role as hinterland port and “GATEWAY” to Afghanistan and Central Asian States, countries.

As part of our commitment to our customers, deugro supports the Northern Distribution Network (NDN) as an alternative supply route into Afghanistan. At competitive pricing, we offer 3PL services from the worldwide origins into Riga, Latvia, Poti, Georgia, which serve as the ports of entry into the NDN. We then move cargo discharged in one of these ports via rail and truck into Afghanistan through its northern borders.

deugro is well placed in handling in-transit movement through Pakistan from Karachi seaports and focusing from NDN to any major point in Afghanistan. We handle all types of shipments bound for Afghanistan, including International Security Assistance Forces (ISAF) Cargo, Aid Cargo, Diplomatic Consignments and Commercial Cargo. As we have the experience and know this market hence our services for Afghanistan are fast, efficient and economical.

Pakistan’s natural strategic location offers the shortest route to all land locked markets up north, including Afghanistan. Pakistan has 3/three ports – Karachi Port, Port Qasim and Gwadar which interact with ships and goods from far and near.

deugro has carried out research on the different transport possibilities. We can arrange in-transit movement for Kabul, Kandahar, Mazar-e-Sharif, Herat, Jalalabad, Bagram & all the Base Camps. Besides inland transport, we can arrange pick-up from any point of origin through our worldwide offices.

As Afghanistan is rebuilding, the trade and logistics possibilities are tremendous. It should, however, be kept in mind that there is no proper infrastructure available over there. Road Freight sector is not properly organized and is under-development; services being offered by the private goods transport companies are not reliable, while transit time is substantial.

The specific formalities for each nature of cargo have to be followed carefully to ensure smooth processing. Please note that no insurance company is prepared to provide Transit comprehensive Insurance Coverage, hence the consignment if entrusted to an organization like deugro will minimize the impact of any uncertain events.

In the above stated scenario, the prospective user must rely on a local partner that has in-depth knowledge and resources to overcome the bottlenecks. Here you can rely on deugro as a trustworthy partner having presence in the market and is familiar with both Pakistan & Afghanistan.

deugro is well equipped and also very well updated with all the formalities and various Government procedures required for shipping, customs clearance and transportation from Pakistan / NDN to destinations in Afghanistan. deugro has offices in major cities of Pakistan at Karachi, Lahore, Islamabad, Peshawar, Quetta Border office at Torkham & Chaman and in Afghanistan at Kabul & Kandahar (Mazar-e-Sharif planned to cater NDN cargoes).

We always welcome inquires from governmental organization, companies, NGO's, individuals or freight forwarders for any segment of the solution. Reliability, quick response and regular status updates will be available as and when asked.

This division is headed by our senior executives and supported by professional staff which is well versed in Afghan Transit Cargo forwarding and handling procedures. They are responsible for the prompt custom documentation and transportation of Afghan Transit Cargo from transportation to its final destination inside Afghanistan regardless from Pakistan or NDN.

Kindly send your queries to deugro: Pakistan@deugro.com



GLOBAL WIND SETUP

It takes the best minds to make the right moves.

deugro has a Global team solely dedicated to wind energy projects. With strategic locations around the world in line with the major global supply chains for wind turbine components and project locations, deugro's Global Wind Group is well equipped to handle complex wind energy projects. The Group maintains hands on project handling, on site supervisors and nominated project management for each project.

Global Supply Base / Strategic Position / Project Locations



GLOBAL WIND GROUP

Company Owned Special Trucking Equipment

In addition to a group of experienced specialists handling your wind energy project, deugro China is equipped with their own special trucking equipment which includes 10 Nacelle trailers and 15 Blades trailers. deugro China also maintains a guarded 20.000 SQM storage facility located 40 KM from Xingang Port (Tainjiin).

Nacelle Trailer



- 5 Axles & 2 Lines Hydraulic Trailer
- Maximum 112 ton payload
- Maximum Length 10.85m
- Adjustable Trailer Height: 1060mm +/- 280mm
- GPS Tracking System

LOGISTICAL CONCEPTS

If you're wondering how to move it, we've got something in mind.

The deugro Group specializes in making door to door, just in time deliveries for various kind of projects located globally. Each project is handled with focal point on planning while handling the cargo with the utmost care and quality.

Logistical Concepts



INNOVATIVE SOLUTIONS

When you're ready to make your move, we're ready to make it right.

The deugro Group has been providing innovative solutions since 1924. Our turnkey capabilities allow us to provide innovative solutions that fulfill clients needs so the client can be competitive and provide optimized logistical flow.

Innovative
Solutions



OUR VALUE PROPOSITION

It takes the best minds to make the right moves.

Service Portfolio and Industry Focus

We excel in providing complex project logistic solutions to international and local engineering, procurement and construction (EPC) companies with an exceptional dedicated team consisting of project cargo and heavy lift transport design experts.

Our oil and gas division is recognized as a regional leader in managing the entire supply chain of oil and gas, petrochemical, mining and drilling companies throughout the Arabian Peninsula.

Our services include but is not limited to expediting solutions, purchase order management and door-to-door cargo transport management by air, ocean and overland.



→ Engineering & Construction Industry, Capital Industry, Material Suppliers, Traders

→ Oil & Gas, Petrochemical, Power & Water, Mining, Military, Infrastructure

GENERAL INDUSTRIES

The deugro group has a long tradition in the field of international project freight forwarding in a variety of industrial sectors:



OIL AND GAS

Upstream and downstream projects, covering all activities related to exploration, extraction, transport, refining and petrochemical processes.



POWER GENERATION

A variety of power station projects in hydroelectric, combined cycle, coal fire plants, gas turbine, steamturbine, diesel engine and nuclear projects.



MINING AND METALS

Base and precious metal projects related to the extraction and ore processing of copper, gold, nickel and diamond mines.



INFRASTRUCTURE

Airports, bridge construction, steel structure, fresh water and desalination plants and raw materials required for factory construction.



INDUSTRIAL PLANT RELOCATION

Second hand refineries and petrochemical plants.



RENEWABLE ENERGY

deugro is an established leader in international transportation of wind turbine components, operating its own internal Global Wind Division with primary hubs in Denmark, Germany, Spain, China, Australia, New Zealand and the USA.

TRANSPORT TED

TED is deugro's Transport Engineering Department team.

It consists of well-proven and highly experienced industry experts from both a freight forwarding and engineering background. TED is deugro's guarantee for the success of your project. Regardless of difficult parameters such as location, terrain, size and weight,

deugro's TED makes the right move for you.



TED covers

- Technical Drawings
- Road Surveys
- Transport Consultation
- Rigging Studies
- Risk Assessment
- Method Statements
- Damage Prevention
- Operations Supervision

Thorsten Osterloh

Corporate Head of Transport Engineering
Germany-BREMEN

Christoph Grobbruegge
Operations Manager
GERMANY-BREMEN

Juste Alisaukaite
Transport Engineer
GERMANY-BREMEN

Ulf Jughardt
Transport Engineer
GERMANY-BREMEN

Sebastian Krey
Transport Engineer
GERMANY-BREMEN

Alexander Rutman
Transport Engineer
RUSSIA-MOSCOW

Xiaolin Cong
Transport Engineer
SINGAPORE

Takashi Ono
Technical Advisor
JAPAN-TOKYO

PRE-QUALIFIED VENDOR STATUS

The deugro group of companies provides turnkey freight forwarding services to a wide range of clientele in various industrial sectors such as upstream and downstream oil and gas – processing, exploration and offshore production; petrochemical, mining, plant relocation, infrastructure and power generation, including the wind energy sector, managed exclusively by deugro's own Global Wind Energy Group.

| | |
|------------------------------|-----------------------------|
| ABB Group | The Linde Group |
| Air Liquide | Mitsubishi Heavy Industries |
| Aker Solutions | Mustang Engineering |
| Jacobs Engineering | MODEC LLC |
| Air Products | Newmont Mining Corporation |
| Alstom | OMV |
| Andritz Hydro | Petrofac |
| Areva | Rolls Royce Energy Systems |
| Bayer | Saipem |
| Chart Energy | Schneider Electric |
| CB&I- Chicago, Bridge & Iron | Shell |
| Chiyoda Corporation | Siemens |
| Danieli | SMS Siemag Group |
| Daimler AG | SNC Lavalin |
| Dragados | Sojitz Corporation |
| Exxon Mobil | Solar Turbines |
| Foster Wheeler | Sumitomo Corporation |
| Fluor | Talisman Energy |
| GE Energy Systems | Technip |
| GE Transportation Systems | Tecnicas Reunidas |
| Hunt Oil | Tecnimont |
| JGC Corporation | Toyo Engineering Group |
| J. Ray McDermott | Wärtsilä |
| Kellogg Brown & Root | Weatherford |
| Krupp Uhde (Thyssen Krupp) | WorleyParsons |
| Larson & Toubro | Vestas |
| Liebherr | |

PROJECT REFERENCES

| Project Name | Client | FRT |
|--|----------------------|-------------|
| Bio-Ethanol & Cogeneration Project - Philippines | (JGC) | 20,000 FRT |
| Linha 4 Project - Brazil | (Siemens) | 20,000 FRT |
| FPSO Petrobras - China | (MODEC LLC) | 25,000 FRT |
| Gas2 FPSO Project - Singapore & Pasir Gudang | (MODEC LLC) | 25,000 FRT |
| Paradip Refinery Project - India | (Larsen & Toubro) | 25,000 FRT |
| Alinta Tinmar Project - Tasmania | (Rolls Royce Energy) | 26,000 FRT |
| KOC Project - Kuwait | (GE Oil & Gas) | 30,000 FRT |
| Yanbu III Petrochemical Project – Saudi Arabia | (Linde) | 30,000 FRT |
| Algeria LNG Project - Algeria | (TOYO KANETU K.K) | 35,000 FRT |
| Jubail VII Petrochemical Project - Saudi Arabia | (Linde) | 35,000 FRT |
| Houay Ho Power Plant Project - Laos | (ABB) | 40,000 FRT |
| Jubail Chevron Project - Saudi Arabia | (JGC) | 45,000 FRT |
| Marchwood Power Station Project - United Kingdom | (Siemens) | 50,000 FRT |
| Ruwais Petrochemical Project – Saudi Arabia | (Linde) | 50,000 FRT |
| Shell Houdini Project - Singapore | (CB&I/Toyo JV) | 52,000 FRT |
| UNOSUGEN & DGEN Project - India | (Siemens) | 58,000 FRT |
| Maersk Peregrino FPSO Project - Singapore & Batam | (JR McDermott) | 60,000 FRT |
| Otway Gas Project (Offshore / Onshore) - Australia | (Technip) | 65,000 FRT |
| Alegria Project I & II - Brazil | (New Energy) | 68,000 FRT |
| Aif Sinfa Block Project – Northern Iraq | (Hunt Oil) | 80,000 FRT |
| Plateau Maintenance Project (PMP) - Qatar | (Technip/Chiyoda JV) | 80,000 FRT |
| Tasnee Petrochemical Project - Saudi Arabia | (Linde) | 80,000 FRT |
| LPG & Pipeline Project - Northern Iraq | (Crescent Petroleum) | 90,000 FRT |
| Fertilizer Project (AOFB) - Algeria | (MHI) | 100,000 FRT |
| Djen Djen Project - Algeria | (Korea Express) | 120,000 FRT |
| Hawiyah Gas Recovery (HGNL) Project - Saudi Arabia | (JGC) | 120,000 FRT |
| Butyl Rubber (BTR) Project - Singapore | (Foster Wheeler) | 130,000 FRT |
| Taganito HPAL PJ - Philippines | (JGC) | 150,000 FRT |
| Uhde Refinery Project - India | (Uhde) | 300,000 FRT |
| Nickel Mine Project - New Caledonia | (Hatch/Technip JV) | 505,000 FRT |
| Emirates Aluminum Smelter - U.A.E. | (SNC & EMAL) | 600,000 FRT |

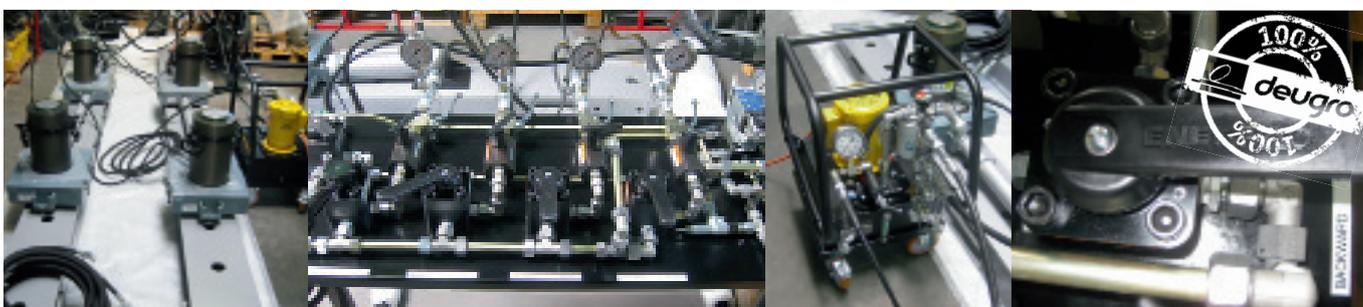
OWN TRANSPORT EQUIPMENT



Transport Equipment

| Number | Name | Year | Information |
|--------|----------------------------|------|--|
| 2 | MAN TGA 33.480 | 2009 | 6 x 6 |
| 1 | MAN | 1990 | Wrecker 8 x 8 |
| 1 | Volvo | 1997 | FH12 6 x 4 |
| 1 | Mercedes Benz 4054 SLT | 2008 | 6 x 6 |
| 7 | KAMAZ 6460 Prime Mover | 2009 | 6 x 4 HP Euro II Engine, 60 Ton GCW, ABS Brake System, Cabin with Hydraulic Suspension |
| 4 | 3 Axles Flat Bed Trailer | 2009 | Capacity 80 tons Overall length: 14 m approx |
| 1 | 3 Axles Low Bed Trailer | 2009 | Capacity 100 tons Overall length: 15 m approx |
| 1 | 18 Axle Line Goldhofer THP | 2008 | 6 + 6 + 6 Modules, Type SL 6 – 30 tons axle line |
| 1 | 18 Axle Line Goldhofer THP | 2009 | 6 + 6 + 6 Modules, Type SL 6 – 30 tons axle line |
| 1 | 18 Axle Line Goldhofer THP | 2009 | 5 + 5 + 5 + 3 Modules, Type SL 3 / SL 5 – 30 tons axle line |
| 1 | 18 Axle Line Goldhofer THP | 2009 | 6 + 6 + 3 + 3 Modules, Type SL 3 / SL 6 – 30 tons axle line |

– availability of 72 axles in total –



Special Equipment (Complete Sliding, Jacking and Skidding System)

| Number | Name | Information |
|--------|-----------------|--|
| 8 | Skidding Beams | 8.8 m length, both sides |
| 4 | Hydraulic Jacks | 140 tons each (400 tons lifting and skidding capacity) |

– Fine adjustment system with separate PTFE cylinders included as well as skidding shoes and teflon plates –

SUPPORT EQUIPMENT

Support Equipment

| Number | Name | Information | Max. Load/Bearing Capacity |
|---|-------------------------|----------------------|-----------------------------|
| 12 | Transport Beams HEB 400 | 5000 x 400 x 400 mm | 35t each |
| 48 | Transport Beams HEB 300 | 5000 x 300 x 300 mm | 18t each |
| 8 | Steel Stools | 980 x 980 x 10200 mm | 807.3t each |
| 68 | Steel Stools | 780 x 780 x 1250 mm | 621.3t each |
| 20 | Steel Stools | 660 x 660 x 1015 mm | 460.8t each |
| 24 | Steel Plates | 3000 x 2000 x 16 mm | 807.3t each |
| – all Support Equipment is TÜV, SGS or equivalent certified – | | | |
| 100 | Steel Stools | 780 x 780 x 125 mm | currently under fabrication |
| 50 | Transport Beams HEB 300 | 5000 x 300 x 300 mm | currently under fabrication |



Support Vehicles for Heavy Lift Transport Movement

| Number | Name | Year | Information |
|--------|-------------------------|------|------------------------------------|
| 1 | Toyota Double cabin | 2005 | Model 2005 Type, HILUX 4X2 D/C DLX |
| 1 | Toyota Double cabin | 2000 | Model 2000 Type, HILUX 4X4 D/C D/S |
| 1 | Land Rover | 2004 | Model 2004 Type, Defender |
| 1 | Pickup Hyundai Shehzore | 2008 | Hyundai Shehzore |
| 1 | Pickup Hyundai Shehzore | 2009 | Hyundai Shehzore |
| 4 | Pickup Hyundai Shehzore | 2010 | Hyundai Shehzore |



PROJECT CARGO NEWS

Projects Ongoing/Performed by deugro Pakistan:

1) Year 2012

Client : S&G Transport
Project : LPG Plant at Sunder Estate
End User : LINDE PAKISTAN LIMITED
Volume : 92 tons Cryogenic Vessel Type 'LIN' (dims: 35.06 x 4.23 x 4.35 m)
69 tons Cryogenic Vessel Type 'LOX' (dims: 26.56 x 4.08 x 4.20 m)
69 tons Cryogenic Vessel Type 'LOX' (dims: 26.56 x 4.08 x 4.20 m)
Port of Ship. : Chennai, India
Port of Entry : Port Qasim, Pakistan



2) Year 2011 – 2012

Client : HARBIN POWER ENGINEER CO. LTD.
Project : 747MW Guddu CCP Project
End User : Water & Power Development Authority (WAPDA) Pakistan
Volume : 218 tons Generator (dims: 8.70 x 3.30 x 4.10 m)
162 tons Module (dims: 23.56 x 4.26 x 3.65 m)
119 tons Module (dims: 23.77 x 4.26 x 3.65 m)
112 tons Gas Turbine (dims: 8.14 x 3.80 x 3.87 m)
Port of Ship. : Chinese Ports
Port of Entry : Port Qasim, Pakistan



3) Year 2009 – 2010

Client : WARTSILA FINLAND OY
Project : 200 MW Power Plant Project
End User : LIBERTY POWER TECH LIMITED
Volume : 25,000 FRT (expected) incl. Heavy Lifts as flws:
11x295 tons Engines (dims: 14.04 x 4.13 x 6.13 m)
11x71 tons Generators (dims: 4.71 x 4.10 x 3.75 m)
11x87 tons HR Boilers (dims: 13.00 x 5.50 x 4.10 m)
4x62 tons Transformers (dims: 6.00 x 2.55 x 3.70 m)
1x60 tons Steam Turbine (dims: 7.50 x 4.40 x 4.50 m)
1x50 tons Steam Turbine Generator (dims: 5.20 x 3.20 x 4.80 m)
Port of Ship. : Various parts of the world
Port of Entry : Karachi & Port Qasim.

4) Year 2008 - 2009

Client : WARTSILA FINLAND OY
 Project : 200 MW Power Plant Project
 End User : NISHAT CHUNNIAN POWER LIMITED
 Volume : 25,000 FRT incl. Heavy Lifts as flws:
 11x295 tons Engines (dims: 14.04 x 4.13 x 6.13 m)
 11x71 tons Generators (dims: 4.71 x 4.10 x 3.75 m)
 11x87 tons HR Boilers (dims: 13.00 x 5.50 x 4.10 m)
 4x62 tons Transformers (dims: 6.00 x 2.55 x 3.70 m)
 1x60 tons Steam Turbine (dims: 7.50 x 4.40 x 4.50 m)
 1x50 tons Steam Turbine Generator (dims: 5.20 x 3.20 x 4.80 m)

Port of Ship. : Various parts of the world
 Port of Entry : Karachi & Port Qasim.



5) Year 2008 - 2009

Client : WARTSILA FINLAND OY
 Project : 200 MW Power Plant Project
 End User : NISHAT POWER LIMITED
 Volume : 25,000 FRT incl. Heavy Lifts as flws:
 11x295 tons Engines (dims: 14.04 x 4.13 x 6.13 m)
 11x71 tons Generators (dims: 4.71 x 4.10 x 3.75 m)
 11x87 tons HR Boilers (dims: 13.00 x 5.50 x 4.10 m)
 4x62 tons Transformers (dims: 6.00 x 2.55 x 3.70 m)
 1x60 tons Steam Turbine (dims: 7.50 x 4.40 x 4.50 m)
 1x50 tons Steam Turbine Generator (dims: 5.20 x 3.20 x 4.80 m)

Port of Ship. : Various parts of the world
 Port of Entry : Karachi & Port Qasim.



6) Year 2008 - 2009

Client : MAN DIESEL SE GERMANY
 Project : 225 MW Power Plant Project
 End User : ATLAS POWER LTD
 Volume : 25,000 FRT incl. Heavy Lifts as flws:
 11x320 tons Engines (dims: 13.1 x 5 x 6.6 m)
 11x61.7 tons Alternators (dims: 4.79 x 3.84 x 3.79 m)
 11x70 tons WHR Boilers (dims: 15 x 3 x 3 m)
 3x100 tons Transformers
 1x100 tons Steam Turbine Condenser (dims: 15 x 3 x 3 m)
 Port of Ship. : Various parts of the world
 Port of Entry : Karachi & Port Qasim.



7) Year 2007-2008

Client : WARTSILA FINLAND OY
 Project : 160 MW Power Plant Project
 End User : ATTOCK REFINERY LIMITED
 Volume : 20,000 FRT incl. Heavy Lifts as flws:
 9x285 tons Diesel Engines (dims: 13.65 x 4.13 x 6.13 m)
 9x65 tons Generators (dims: 4.6 x 4.1 x 4.35 m)
 9x51 tons HR Boilers (dims: 9.9 x 5.1 x 3.12 m)
 3x89 tons Transformers (dims: 6.68 x 2.5 x 3.82 m)
 1x55 tons Steam Turbine (dims: 8.67 x 4.57 x 4.15 m)
 1x51 tons Steam Turbine Generator (dims: 6.48 x 4.4 x 3.22 m)

Port of Ship. : Various parts of the world
 Port of Entry : Karachi & Port Qasim.



8) Year 2003-2006

AFGHANISTAN PROJECTS :-

500 Kms Road Construction Project US AID
Telecommunication Projects ZTE and HUWAI CHINA
US MILITARY PROJECTS
Volume 5,000 Container in Year 2006 and 2007

9) Year 2001-2003

Client : AIR SYS ATM UK.
Project : New Passenger Terminal Lahore Int'l Airport Project.
End User : AIR SYS ATM / J&P / CVA.
Volume : 35,000 FRT (expected).
Port of Ship. : Various parts of the world
Port of Entry : Karachi & Port Qasim.

10) Year 2000

Client : Siemens Pakistan
Project : Japan Power Project Pakistan
End User : Siemens Pakistan.
Volume : 4 x 90 Tons Transformers.
Port of Ship. : Ukraine.
Port of Entry : Karachi West Wharf.

11) Year 1996-1998

Client : Siemens Pakistan
Project : 412 MW CCPP Rousch Power Pakistan
End User : Rousch Pakistan Power Limited.
Volume : 50,000 FRT Heavy Lifts 300, 250, 200 & 150 Tons
Port of Ship. : Mainly Europe.
Port of Entry : Karachi & Port Qasim.

12) Year 1998-2000

Client : ABB Sweden.
Project : 132x220 KV Grid Station at Bannu Pakistan
End User : Water & Power Development Authority (WAPDA) Pakistan
Volume : 2,500 FRT Heavy Lifts 90 & 45 Tons
Port of Ship. : Mainly Europe.
Port of Entry : Karachi & Port Qasim.

13) Year 1998-2000

Client : ISOLUX WAT SPAIN.
Project : 132x220 KV Grid Station at Shikarpur Pakistan
End User : Water & Power Development Authority (WAPDA) Pakistan
Volume : 2,500 FRT Heavy Lifts 90 & 45 Tons
Port of Ship. : Mainly Europe.
Port of Entry : Karachi & Port Qasim.

14) Year 1998-2000

Client : ISOLUX WAT SPAIN.
Project : 132x220 KV Grid Station at Tando Adam Pakistan
End User : Water & Power Development Authority (WAPDA) Pakistan
Volume : 2,500 FRT Heavy Lifts 90 & 45 Tons
Port of Ship. : Mainly Europe.
Port of Entry : Karachi & Port Qasim.