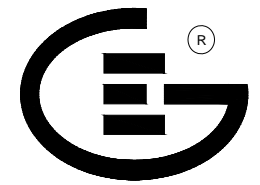


GEMINI ENGI-FAB LIMITED



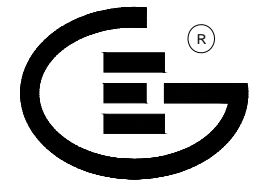
Founder

Dalpatram J. Panchal

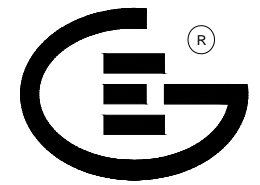


Gemini Engi-Fab was established on 26th January 1982 by foresighted visionary Mr. Dalpatram J Panchal a Mechanical Engineer. He has over 45 years of experience and an in-depth knowledge of fabrication business. He is the Executive Chairman of the Company and is a master of all the intricate techniques and subtle nuances of this business. He optimized the spirit 'dare to dream & learn to excel'.

Vision

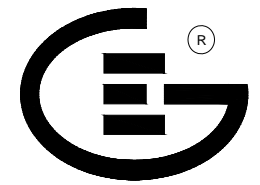


“To deliver on time every time unmatched Quality products (equipment and services) meeting all safety norms, through team work, implementation of latest technology through continuous learning, demonstrating customer delight and becoming preferred supplier, protecting environment, meeting investor expectations, and simultaneously developing the society as a responsible corporate citizen”.



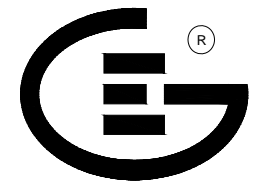
27th April 2015 R2

GEMINI ENGI-FAB LIMITED



27th April 2015 R2

GEMINI ENGI-FAB LIMITED



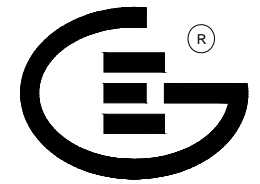
27th April 2015 R2

GEMINI ENGI-FAB LIMITED



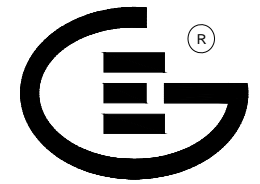


Board of Directors



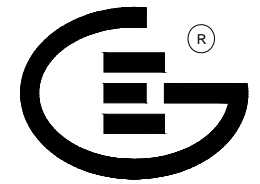
- D. J. Panchal – Chairman
- Rakesh D. Panchal – Managing Director
- Ashish D. Panchal – Director Technical
- Hitesh D. Panchal – Director Works
- Jairaj K. Desai – Independent Director
- Vijay Panchal – Independent Director
- Jayant Chandra – Independent Director

Brief Biography of Directors



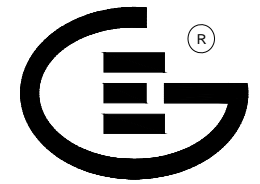
- **Mr. Rakesh D. Panchal:** He is entrepreneurial by nature & began his professional career at the age of 21 in the area of Finance and Marketing. Today with over 25 plus years in the business as Managing Director part from overseeing the business he directly drives the Finance & Marketing functions. He has been instrumental in developing strong relationship with many of our valued clients viz. HPCL, BPCL, RCF, GACL, GNFC, IOCL, Haldia Petrochemicals, RIC, and many more
- **Mr. Ashish D. Panchal:** He holds Diploma in Mechanical Engineering. He began his professional career at the age of 22 in the technical department of this company. Today with over 18 years of experience he is solely responsible for design ,execution & technical interaction with the clients. He is also actively involved in the Quality Movement & has been instrumental in acquiring various quality certifications viz. ISO/U-Stamp- ASME for the company
- **Mr. Hitesh D. Panchal:** He began his professional career at the age of 18 years on the shop floor knowing the nuts & bolts of the fabrication field & has been hands on in project Execution. With over 13 years of experience He drives the factory Production management & project execution functions.

Milestones



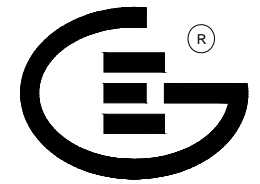
- Gemini started as a family owned business on 26th January 1982
- Gemini became Pvt. Ltd. Co. in 1998
- Gemini became a Public Ltd. Co. in 2007
- Gemini has 33 years experience in manufacturing and fabrication of:
 - Process equipment
 - Process units
 - Custom made equipment (as per clients, consultant, inspection agencies requirements)

Our Mission Statement



- The Mission of **GEMINI ENGI-FAB LTD.** is to be the best quality global manufacturer of all process equipment and units required for Oil and Gas, Petrochemicals, Fertilizers, Food and Dairies, Cement and Nuclear Plants meeting all international Quality, Safety, Health and Environment Standards, to the complete satisfaction of our valuable customers. We consider that our process equipment and units are complete only when satisfactorily put to use by the end users.
- Our endeavour is to:
 - Become the choicest partner for our customers' future projects
 - Meet investor expectations by deployment of optimum resources and latest technology
 - Continue the learning process by promoting individual participation for overall growth
 - Protect the environment and develop the society through social corporate responsibility

Our Quality Policy



“We are committed to design and provide cost effective fabrication processes with a High Quality output with on time delivery. Gemini will also continually upgrade Quality Management System to improve upon all production processes and offer services to all our esteemed customers”.

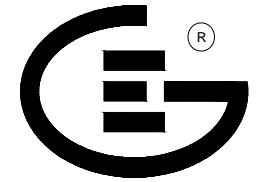
Rakesh D Panchal
Managing Director



Rashtriya Chemicals
& Fertilizers Ltd

Rashtriya Chemicals & Fertilizers Ltd.

Largest Equipment (Weight 82 Tons)



EXECUTED HEAVIEST AND VERY CRITICAL HEAT EXCHANGER FOR RCF THAL PLANT.



Client : RCF Thal
Equipment : E-504 Heat Exchanger.
Equipment Weight : 82 Ton.
Inspection By : Lloyds Register Asia.

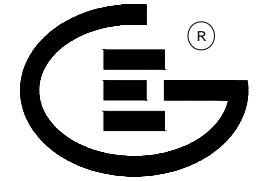
PAGE.: 1 OF 2



Rashtriya Chemicals
& Fertilizers Ltd

Rashtriya Chemicals & Fertilizers Ltd.

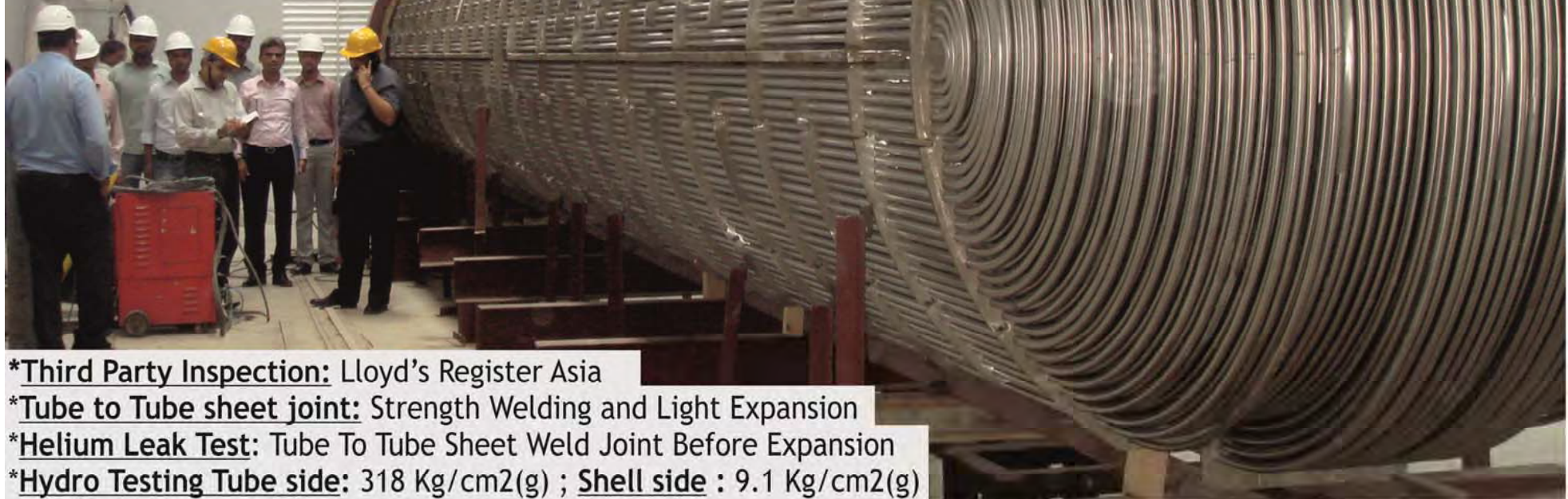
Largest Equipment



Client : RCF Thal
Equipment : E-504 Heat Exchanger .
Equipment Weight : 82 Ton.

***Tubes** (Make Sandvik Europe)
M.O.C. : SA 789 UNS S32304 (Lean Duplex)
Size. : 'U' Tubes 19.05mm x 2711mm ST. LG.

***Tubesheet**
M.O.C. : SA 508M GR.3 CL. 2 With
Duplex Weld Overlay.
Size. : 350mm Thk.



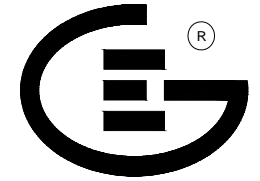
***Third Party Inspection:** Lloyd's Register Asia
***Tube to Tube sheet joint:** Strength Welding and Light Expansion
***Helium Leak Test:** Tube To Tube Sheet Weld Joint Before Expansion
***Hydro Testing Tube side:** 318 Kg/cm²(g) ; **Shell side :** 9.1 Kg/cm²(g)

PG.: 2 OF 2



Chennai Petroleum Corporation Ltd

Big Column

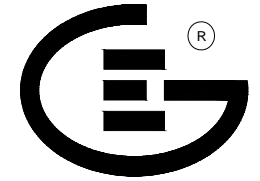


Client : Chennai Petroleum Corporation Ltd.
Material : SA 516 Gr. 70.
Dimension : Ø2000 / 3600 x 42000 Long.
Weight : 71,000 Kgs. Without Internals.
Consultant & Inspection By : : Jacobs Engineering



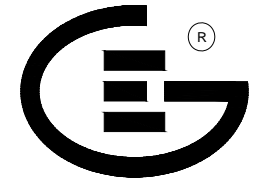


Chennai Petroleum Corporation Ltd Clad Column





Hindustan Petroleum Corporation Ltd.



CLIENT : HINDUSTAN PETROLEUM CORPORATION LTD.
CONSULTANT : ENGINEERS INDIA LIMITED
ITEM : MONEL CLAD WITH TITANIUM TUBES EXCHANGERS.
TOTAL QTY. : 6 NOS. (3 SET STACKED)

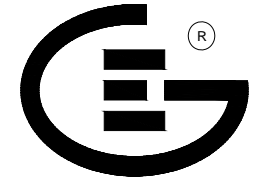


Shell & Dish : SA 516 GR. 70.
Tube : SB 338 GR. 2.
Tube Sheet : SB 171 UNS C63000.
Channel & Floating Head Dish.: SA 516 GR. 70 + SB 127 CLAD.
Third Party Inspection: CERTIFICATION ENGINEERS INTERNATIONAL LTD.
GEFL HAD COMPLETED THIS ORDER BEFORE 2 MONTHS FROM CDD.



Hindustan Petroleum Corporation Ltd.

SS 347 Clad Heat Exchanger (7 Nos.)



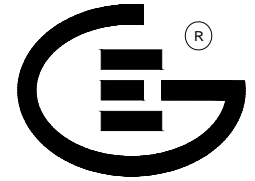
Shell : 32+3 Thk. SA 387 Gr.11 Cl.2 with SS 347 Clad
Channel Shell : 38+3 Thk. SA 387 Gr.11 Cl.2 with SS 347 Clad
Dish : 50+3 Thk. SA 387 Gr.11 Cl.2 with SS 347 Clad
'U' Tube : SA 213 TP 347.
Tube Sheet : 240 Thk. SA 182 F347
Third Party Inspection: TUV India Limited.
Weight : 33000 Kgs.
Hydro Test Pressure : Shell Side 113.1 bar g ; Tube Side 87.1 bar g.





Hindustan Petroleum Corporation Ltd.

SS 347 Clad Heat Exchanger (TPI-IBR)

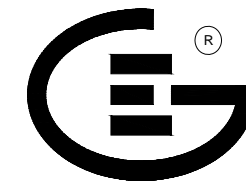


Shell : 12+3 Thk. SA 387 Gr.11 Cl.2 with SS 347 Clad
Channel Shell : 20+3 Thk. SA 387 Gr.11 Cl.2 with SS 347 Clad
Dish : 14+3 Thk. SA 387 Gr.11 Cl.2 with SS 347 Clad
'U' Tube : SA 213 TP 347.
Tube Sheet : 168 Thk. SA 182 F347
Third Party Inspection: Shell Side IBR & Tube Side TUV India Limited.
Weight : 14300 Kgs.
Hydro Test Pressure : Shell Side 13.7 kg/cm²; Tube Side 59.2 kg/cm².





Indian Oil Corporation Ltd. (Panipat) Heat Exchanger



Client : IOCL – Panipat

Tubes: Super Duplex (SA 789 S32750).

Tube-sheet: SA 182 S32205 & SA 336 F 316L.

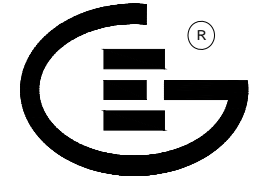
Inspection By : Lloyds Register Asia.



IndianOil

Indian Oil Corporation Ltd. (Panipat)

Air Fin Cooler (Qty.: 4 Nos.)



Client : IOCL – Panipat

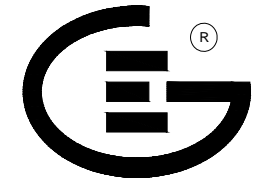
Tubes: Super Duplex with Alloy Fin (SA 789 S32750 + Fin Alloy 1060) .

Header: SA 516 Gr.70 with Clad SA 240 S32750.

Inspection By : TUV India Pvt. Ltd.



Madras Fertilizers Limited. Naptha Deaerator with Internal

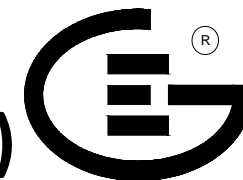


Size : 13450mm Long x 10mm Thk.
MOC.: SA 516 Gr.70
TPI : PDIL.



Gujarat Narmada Valley Fertilizers Co. Ltd.

Double Tubesheet Heat Exchanger (16 units)



Shell & Dish : SA 240 TP. 304L / SA 516 GR. 70.

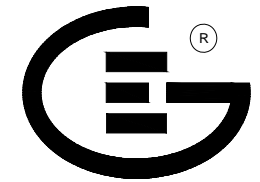
Tube : SB 622 N10276, SB 163 N06600, SB 163 N08800, SB 165 N04400, SA 789 S32750 & SA 312 TP. 304.

Flange : SA 266 GR. 2, SA 336 F 304L & SA 350 LF 2.

Tube Sheet : (SA266GR.2+SB575 10276), (SA266GR.2+SB 168 N0660), (SA266GR.2+SB409 N08800),
(SA266GR.2+SB127 N04400), (SA 350 LF2+SA240 S032750) & (SA266GR.2+SA240 S032750).

Third Party Inspection: IBIC Engineering, Lloyd's Register Asia & IBR.

Aditya Birla Thailand Ltd. Inconel Tube Heat Exchanger



Export Order

Main Shell: SA 516 GR. 70

Channel Shell & Dish: SS 240 TP 316 / SA 516 GR. 70

Flange: SA 182 F 316 / SA 266 CL.2 / SA 105.

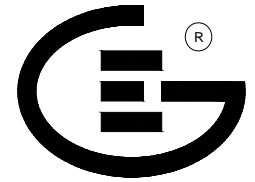
Tube: SB 444 UNS NO 6625 (INCONEL 625)

Tube Sheet: SB 564 UNS NO 6625 (INCONEL 625).

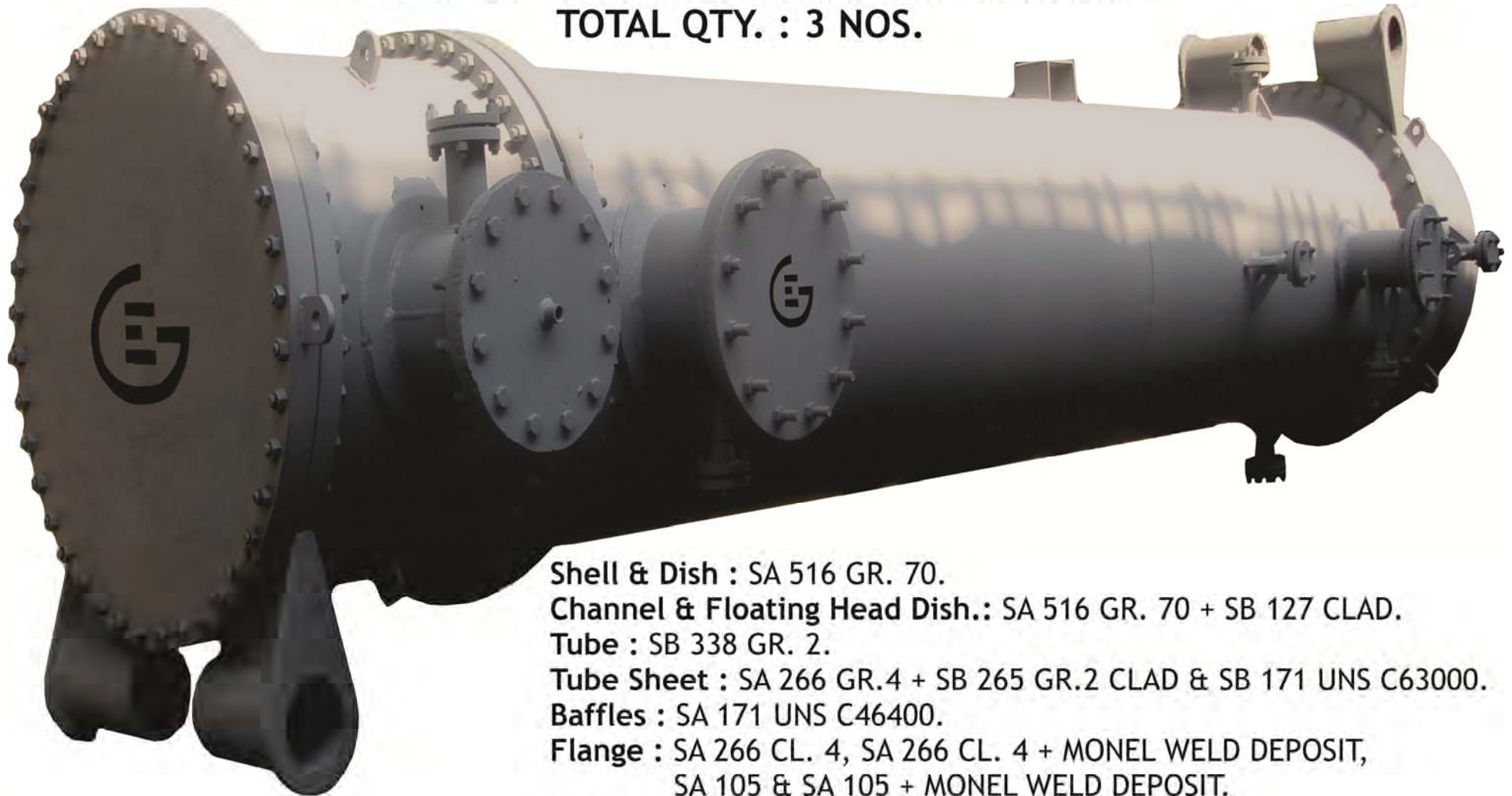
Third Party Inspection: LLOYDS REGISTER ASIA.



Hindustan Petroleum Corporation Ltd.



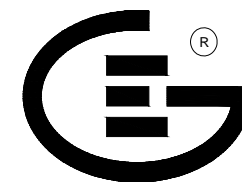
**ITEM : TITANIUM TUBES HEAT EXCHANGERS.
TOTAL QTY. : 3 NOS.**



Shell & Dish : SA 516 GR. 70.
Channel & Floating Head Dish.: SA 516 GR. 70 + SB 127 CLAD.
Tube : SB 338 GR. 2.
Tube Sheet : SA 266 GR.4 + SB 265 GR.2 CLAD & SB 171 UNS C63000.
Baffles : SA 171 UNS C46400.
Flange : SA 266 CL. 4, SA 266 CL. 4 + MONEL WELD DEPOSIT,
SA 105 & SA 105 + MONEL WELD DEPOSIT.
Third Party Inspection: Lloyd's Register Asia.

Nagarjuna Oil Corporation Limited

Heat Exchanger (5 units)



ITEM : HEAT EXCHANGERS

STACKED EMPTY WEIGHT : 79,665 Kgs.



Shell & Dish : SA 516 GR. 70 /

SA 387 GR 11 CL 2

Chanl. Shell & Dish : SA 516 GR. 70 /

SA 387 GR.11 CL 2 + SS321 CLAD.

'U' Tube : SA 213 TP 321 / SA 179.

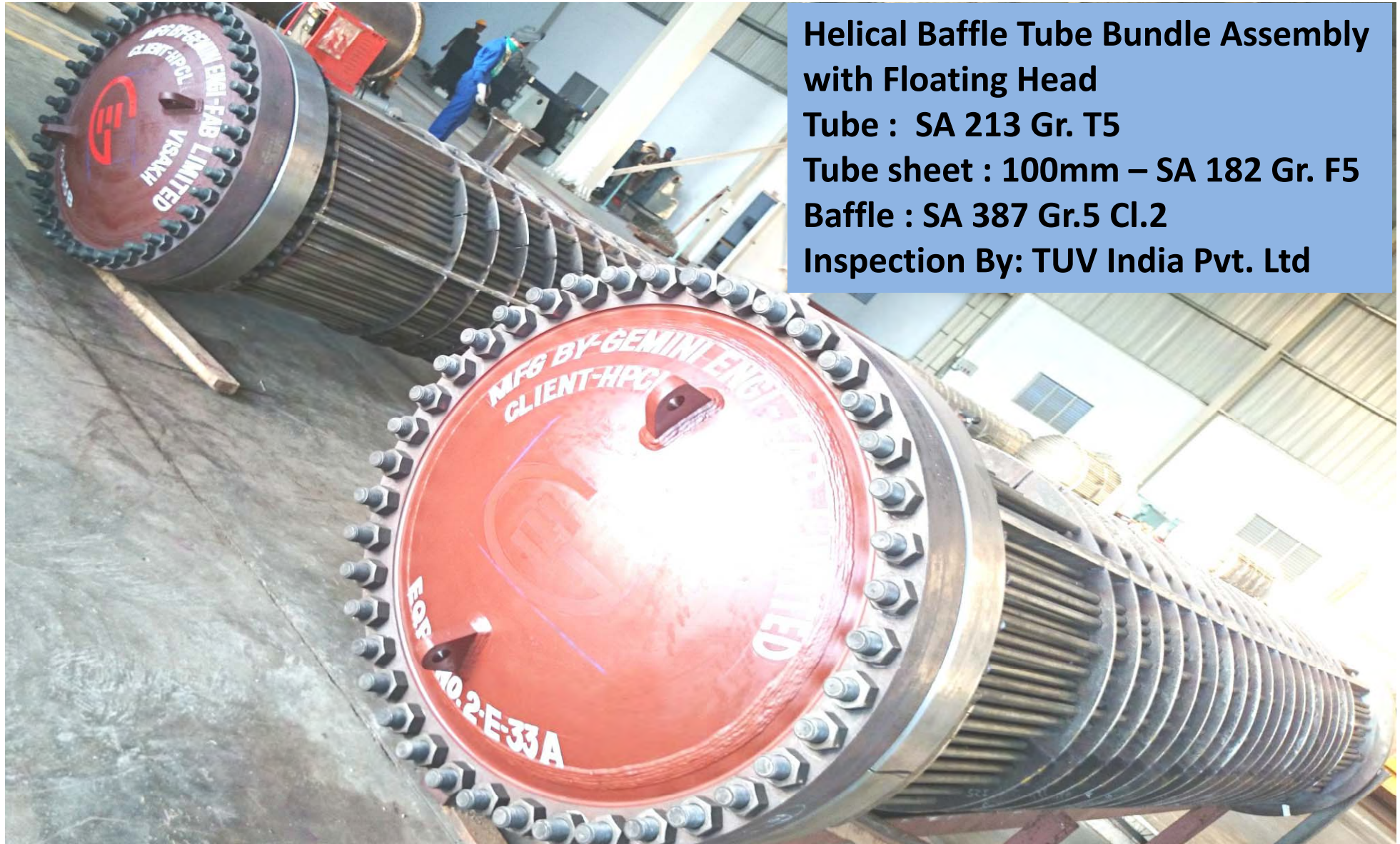
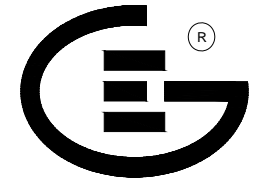
Flange : SA 266 GR. 2 / SA 336 F11 CL 2 /SA 336 F11 CL 2 + SS321 CLAD.

Tube Sheet : SA 965 GR 321 (224 Thk) / SA 336 F11 CL 2+ SS321 CLAD (147 Thk) / SA 266 Gr.2 (230 Thk).

Third Party Inspection: UHDE India Pvt. Ltd.



Hindustan Petroleum Corporation Ltd.



**Helical Baffle Tube Bundle Assembly
with Floating Head**

Tube : SA 213 Gr. T5

Tube sheet : 100mm – SA 182 Gr. F5

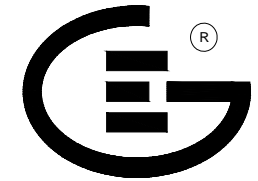
Baffle : SA 387 Gr.5 Cl.2

Inspection By: TUV India Pvt. Ltd

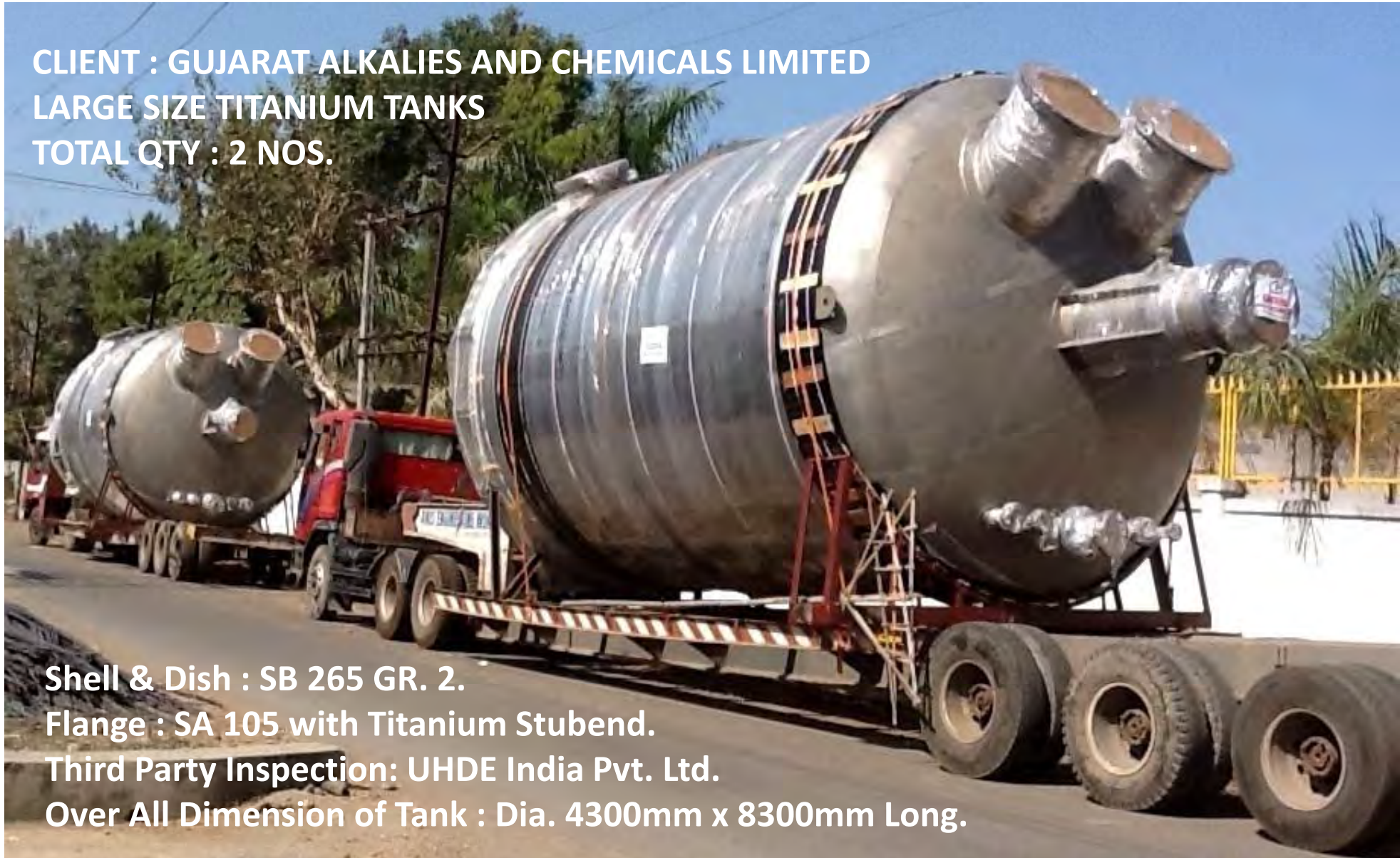


Gujarat Alkalies And Chemicals Ltd.

Titanium Tanks (2 units)



CLIENT : GUJARAT ALKALIES AND CHEMICALS LIMITED
LARGE SIZE TITANIUM TANKS
TOTAL QTY : 2 NOS.



Shell & Dish : SB 265 GR. 2.
Flange : SA 105 with Titanium Stubend.
Third Party Inspection: UHDE India Pvt. Ltd.
Over All Dimension of Tank : Dia. 4300mm x 8300mm Long.

Reliance Industries Limited

SS Vessels/Tanks (7 units)



Shell & Dish : SA 240 TP 304

Flange : SA 182 F 304 & SA 105+Lining SA 240 TP 304.

Third Party Inspection: TUV India Pvt. Ltd.

Over All Dimension of Vessel : Dia. 5500mm x 12000mm Long.

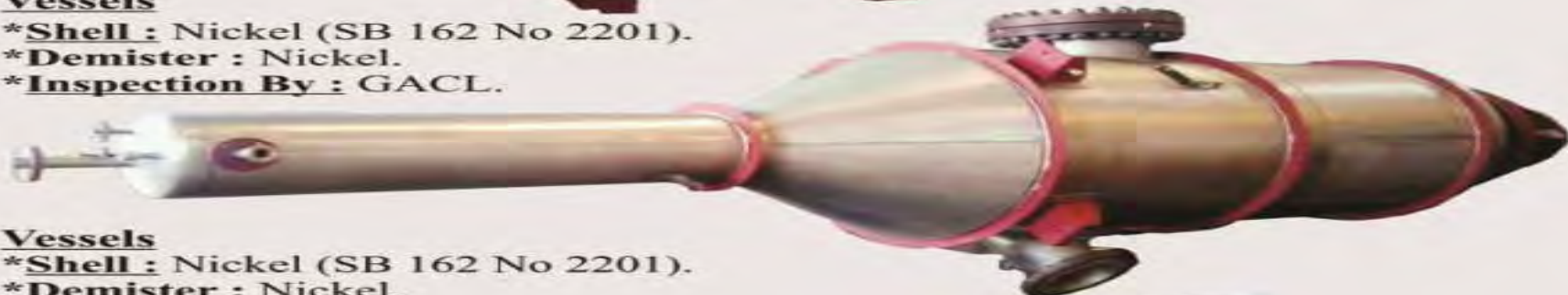
Gujarat Alkalies And Chemicals Ltd.

Nickel Vessels & Heat Exchanger (2 Sets)



Vessels

- ***Shell** : Nickel (SB 162 No 2201).
- ***Demister** : Nickel.
- ***Inspection By** : GACL.



Vessels

- ***Shell** : Nickel (SB 162 No 2201).
- ***Demister** : Nickel.
- ***Inspection By** : GACL.



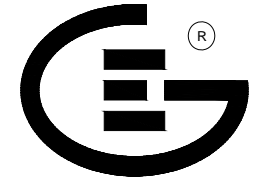
Heat Exchanger

- ***Shell & Tubesheet** : Nickel (SB 162 No 2201).
- ***Tubes** : Nickel (SB 163 No 2201).
- ***Inspection By** : GACL.



Gujarat Alkalies And Chemicals Ltd.

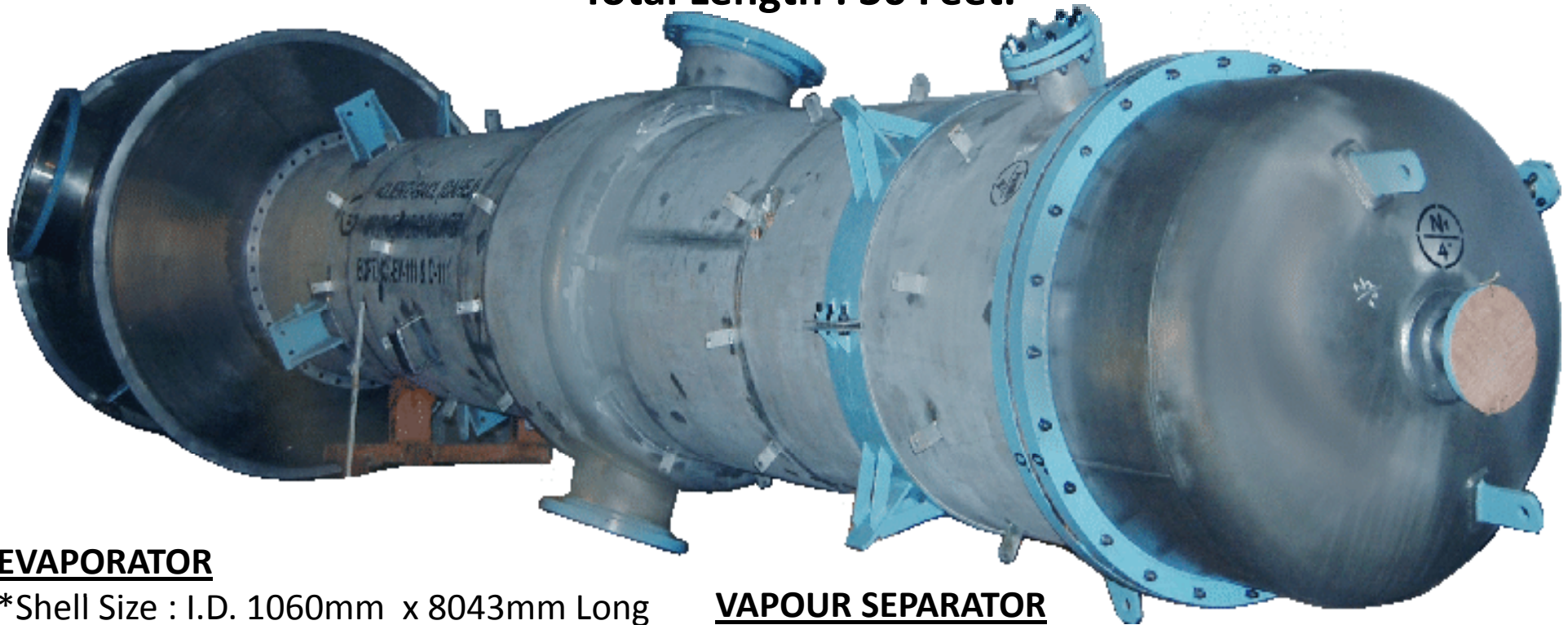
Nickel Evaporator (4 units)



Item : Second Effect Evaporator and Vapour Separator

Total Weight of Equipment : ~10,176Kgs

Total Length : 36 Feet.



EVAPORATOR

- *Shell Size : I.D. 1060mm x 8043mm Long
- *Tube M.O.C : Nickel (SB 161 No 2201)
- *Tube sheet : Nickel (SB 161 No 2201)

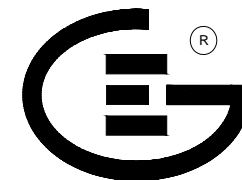
Inspection by : Protect Consultants Pvt. Ltd.

VAPOUR SEPARATOR

- *Shell Size : I.D. 2100mm x 4771mm Long.
- *Shell M.O.C : Nickel (SB 161 No 2201)

Inspection by : Protect Consultants Pvt. Ltd.

Indian Oil Corporation Ltd. (Haldia) (Ammonia Condenser)



Item : AMMONIA CONDENSER
Total Weight of Equipment : ~29,600 Kgs.



*Equip. Size: 2200 Height x 2100 Width x 8000 Long.

*Tube M.O.C: SA-789 UNS 31803 (Duplex Steel)
Size : O.D 25 x 2.3 Thk x 6026 LG

*Tube-sheet

M.O.C : SA 266GR.2 With SA 240 UNS S31803 CLAD

Size : Ø 1653 x 150 + 10 Thk CLAD

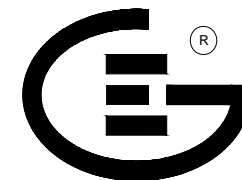
*Third Party Inspection: Lloyd's Register Asia

*Hydro Testing: Shell side- 45 Kg/cm² ; Tube side: 15 Kg/cm²

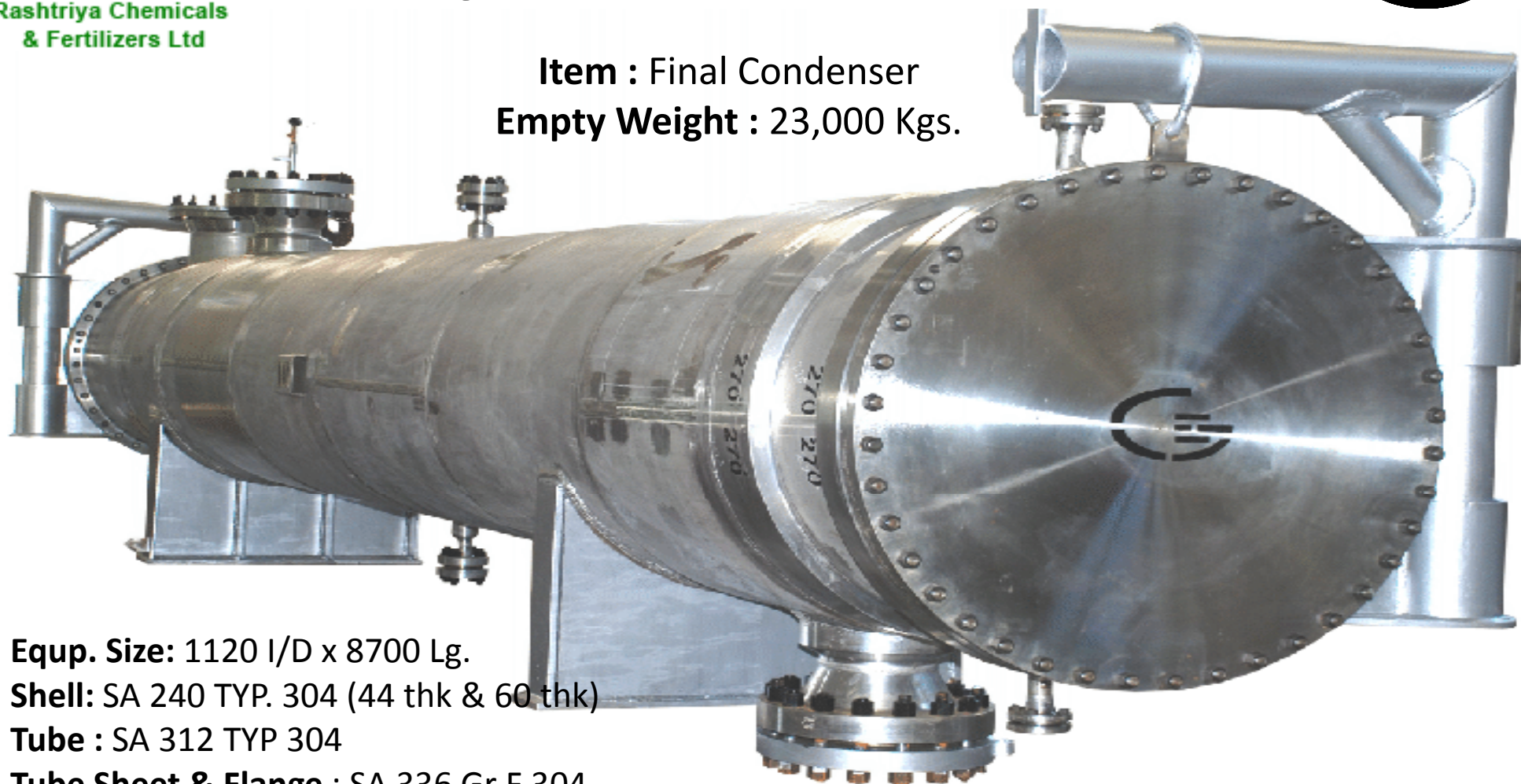


Rashtriya Chemicals
& Fertilizers Ltd

Rashtriya Chemicals & Fertilizers Ltd.



Item : Final Condenser
Empty Weight : 23,000 Kgs.



Equip. Size: 1120 I/D x 8700 Lg.

Shell: SA 240 TYP. 304 (44 thk & 60 thk)

Tube : SA 312 TYP 304

Tube Sheet & Flange : SA 336 Gr F 304

Third Party Inspection: Lloyd's Register Asia

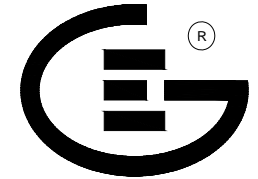
Tube to Tube Sheet Joint: Strength weld & Light Expansion

Hydrotest Pressure: Shell side - 125Kg/cm²(g) ; Tube side - 10 Kg/cm²(g)



Rashtriya Chemicals
& Fertilizers Ltd

Rashtriya Chemicals & Fertilizers Ltd.



Client : RCF LTD (Thal)

Item : Water Cooler

Total Weight of Equipment : 42,000 Kgs .



***Tube**

M.O.C : SA 789 UNS 31803 (Duplex Steel)

Size : 'U' Tubes 19.05 x 2.11 x 5869 ST. LG.

***Tubesheet**

M.O.C : SA 266 Cl 2 With Duplex Overlay

Size : Ø 1854 x 360 Thk

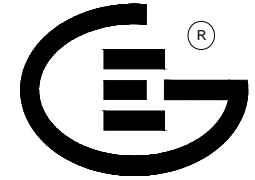
***Third Party Inspection:** Lloyd's Register Asia

***Tube to Tube sheet joint** Strength welding and light expansion

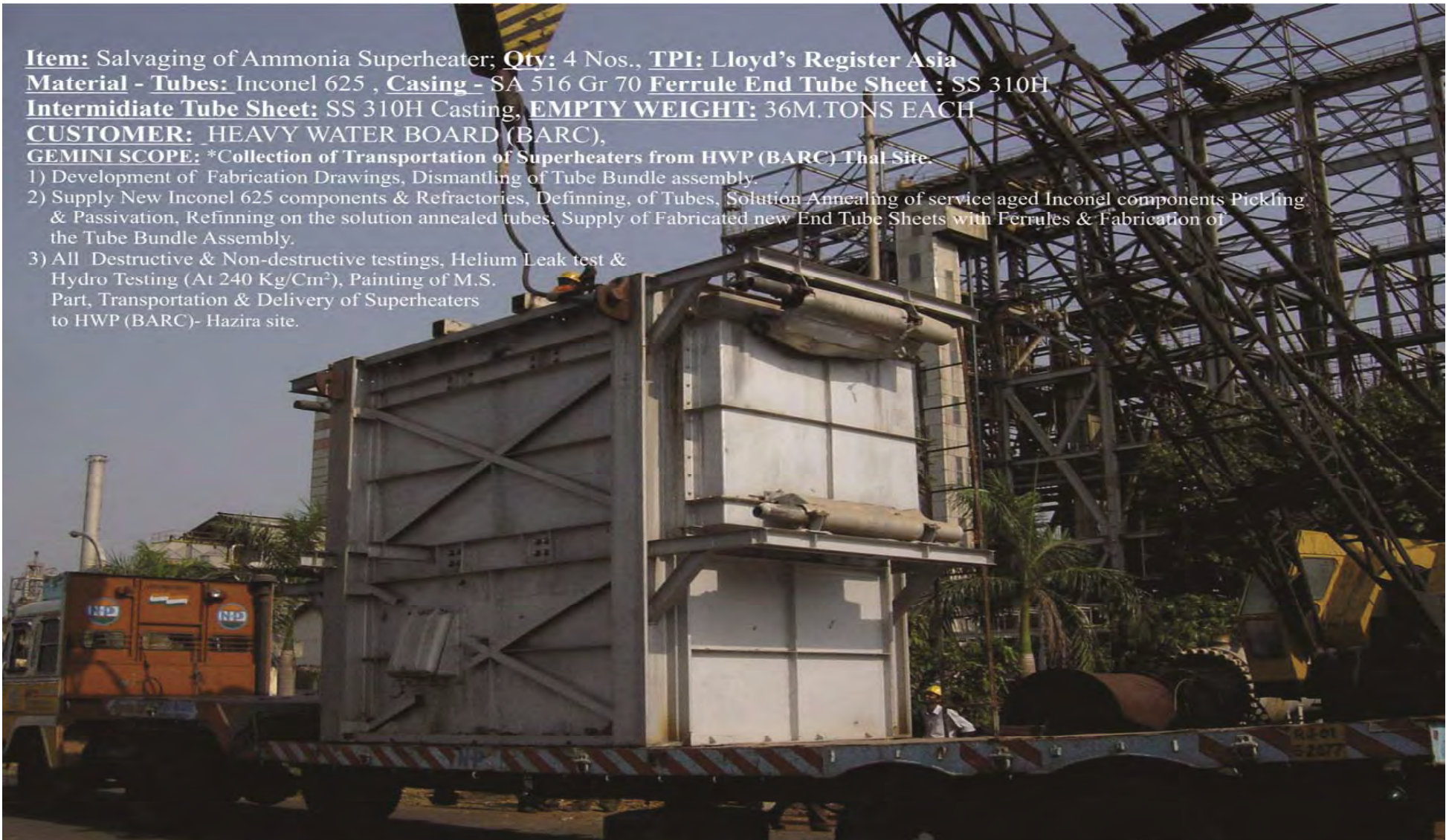
***Helium Leak test** done to check the tube to tube sheet weld joint before expansion

***Hydro Testing:** Shell side-12 Kg/cm²(g) ; Tube side-320 Kg/cm²(g)

Heavy Water Board (BARC) Super Heater (4 units)

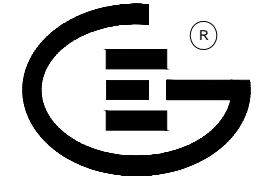


Item: Salvaging of Ammonia Superheater; **Qty:** 4 Nos., **TPI:** Lloyd's Register Asia
Material - Tubes: Inconel 625 , **Casing -** SA 516 Gr 70 **Ferrule End Tube Sheet :** SS 310H
Intermediate Tube Sheet: SS 310H Casting, **EMPTY WEIGHT:** 36M.TONS EACH
CUSTOMER: HEAVY WATER BOARD (BARC),
GEMINI SCOPE: *Collection of Transportation of Superheaters from HWP (BARC) Thal Site.
1) Development of Fabrication Drawings, Dismantling of Tube Bundle assembly.
2) Supply New Inconel 625 components & Refractories, Definning, of Tubes, Solution Annealing of service aged Inconel components Pickling & Passivation, Refinishing on the solution annealed tubes, Supply of Fabricated new End Tube Sheets with Ferrules & Fabrication of the Tube Bundle Assembly.
3) All Destructive & Non-destructive testings, Helium Leak test & Hydro Testing (At 240 Kg/Cm²), Painting of M.S. Part, Transportation & Delivery of Superheaters to HWP (BARC)- Hazira site.





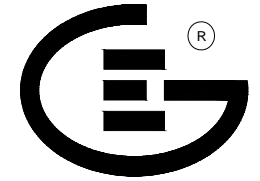
Amul Dairy Vibro Fluidizer



- Client** : Amul Dairy through L&T Niro
Item : Vibro Fluidizer with CIP Nozzle arrangements
Purpose : For Final Drying of Milk Powder
Capacity : @ 60 Tons per Day
MOC : Completely AISI 304 & Frame of Mild Steel
Qty : 1 No

Gujarat Alkalies And Chemicals Ltd.

Column & Exchanger (2 sets)

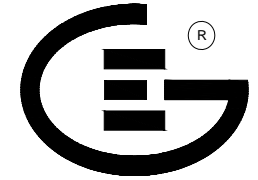


Size : 1400 I/D x 32 MTR Long.
Tube M.O.C. : SA 213 TP 316L
Tubesheet M.O.C. : SA 240 TP 316L
Third Party Inspection : IBIC Chematur.
Tubes are having $\mu 0.9\text{Ra}$ Internal surface finish.
Tube to Tubesheet Joint : Strength weld & light expansion.



Gujarat Alkalies And Chemicals Ltd.

Large Vessels & Tanks (20 Units)

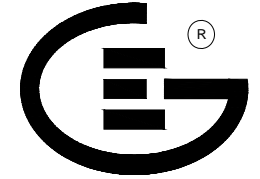


Shell Dish/Cone M.O.C. : SA 240 TP 316L / SA 240 TP 304L

Forging M.O.C. : SA 182 F 316L / SA 182 F 304L

Third Party Inspection : IBIC Chematur.

LANXESS INDIA PVT. LTD. TANKS & VESSELS (14 units)



Client : LANXESS INDIA LIMITED
Item : TANKS & VESSELS (QTY : 14 Nos)
Empty Weight : 15500 Kgs.

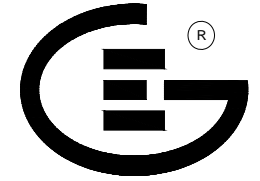
Size: 3400 I/D x 5000 Lg.(14 thk & 18 thk)
Shell & Dish end : SA 240 Gr.316L
Third Party Inspection : UHDE INDIA LIMITED



IndianOil

Indian Oil Corporation Ltd. (Haldia)

Nozzle Assemblies (Qty.: 2 Nos.)



Item: Injection Nozzle Assemblies

Tee MOC: SA 403 WP 321

Tee Size: 20"NB x 54 Thk.

12"NB x 36 Thk.

Flange MOC: SA 182 F321

WNRTJ Flange Size:

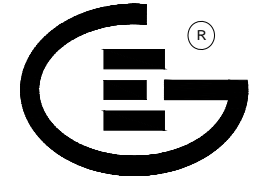
12"NB x 2500# x 36 Thk.

Qty: 2 Nos.

TPI: TUV India Pvt. Ltd.



Nestle - Vietnam

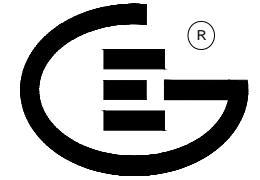


Item: Condensor
MOC: AISI 304 L
Finish: 180 grit & tubes inside & outside chrome plated

Export Order



Nestle India Pvt. Ltd.



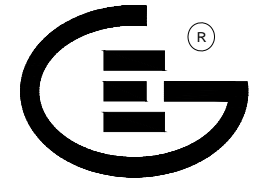
Item : Agitated & Jacketed Tanks
MOC : AISI 316L



Item : Agitated Tanks
MOC : AISI 316L



Larsen & Toubro Ltd. Niro Limited

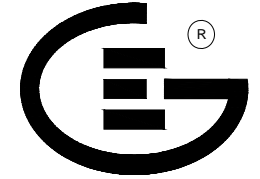


Item : Milk Silo's
MOC : AISI 316L / AISI 304

Item : Beer Fermentor Tanks
with Heating Coils
MOC : AISI 316L / AISI 304



Bharat Petroleum Corporation Ltd.

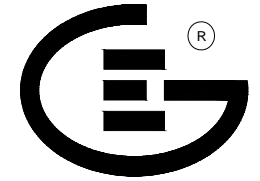


Item: Quadrupal Section
MOC: SS 304H



Gujarat Alkalies And Chemicals Ltd.

Nickel Flaker Drum



Client: GACL - Baroda
Item: Flaker Drum
MOC: Nickel 201
(SB 162 UNS No. 2201)
Qty: 6 Nos.
TPI: By GACL & BVQI.

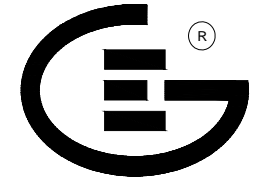
Executed by getting repeat orders from GACL.



Item: Biofermentor Tank
MOC: AISI 316 L
Finish: 600 Grit Mirror
Polished inside & out side
Capacity: 8000 Ltrs.



Nestle India Limited

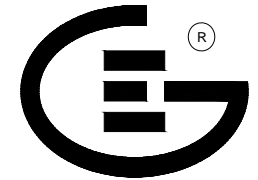


Item: Vibro Fluidizer

Purpose: For initial Drying of Coffee bead's Powder

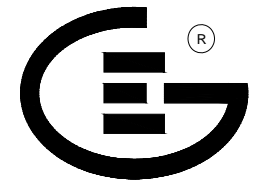
MOC: AISI 304 completely with Mild Steel Frame

Fluid Bed Dryers

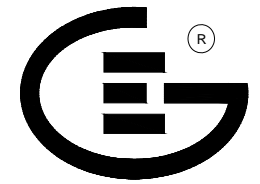


Drying Capacity: 3 to 5 Kg / Batch
Material of Construction: Contact Parts of AISI 316L & Non Contact Parts of AISI 304
Surface Finish: Inside / Outside 600 Grit Mirror Polished
Function for Operation: Auto/Manual Plc Based (**Make:** Mitsubishi) Along With Printer Arrangement
Drying Range: Product Containing Moisture of @ 35% Can Be Dried up to 1%

Capabilities

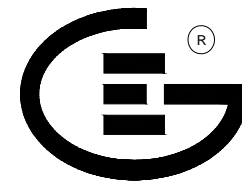


- **GEMINI ENGI-FAB LTD.** Registered Office is located at Malad (W) – Mumbai (Commercial capital of India - Internationally well connected)
- Technical – Engineering, Design and Commercial activities are being handled from Registered office
- Manufacturing and fabrication is carried out at state of art plant at Plot Nos. 1504, 1505, 1506, Phase III, GIDC, Umbergaon, Dist. Valsad, Gujarat (Border of Gujarat and Maharashtra). Very well connected via rail and road & upcoming port
- Government has declared a port at Umbergaon, Gujarat and its work is under progress. In future shall be very well connected via sea also
- National Highway NH - 8



- Successfully completed Fabrication of Process Equipment and Unit for National and International Clients in almost all sectors:
 - Oil and Gas / Refineries
 - Fertilizers
 - Chemicals
 - Petrochemicals
 - Nuclear
 - Cement
 - Food and Dairies
 - Pharmaceuticals

QA/QC FACILITIES*
















- Metallurgical Services (NABL Certified)
- Reliable Testing Services (NABL Certified)
- TCR Advanced Engineering Pvt. Ltd.
(Baroda & Mumbai) (NABL Certified)
- Geo Chem Laboratories Pvt. Ltd.
- Industrial X – Rays and Allied
Radiographers Pvt. Ltd.
- Ultra Chem Services
- Indo Therm Engineer Pvt. Ltd.



*Outsourced-We avail QA/QC Services from above reputed Organizations.

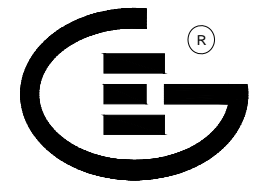
ASSOCIATES (TIE-UP)

Logo	Sub-contractor Name	Activities
	Rajog Enterprises (Saini Engineering).	Drilling and Machining.
	Devchand Engineering Pvt. Ltd.	Dish end Forming.
	Hienfatech Metal Cladding	Cladding Works.
	Explofab India Pvt. Ltd.	Cladding Works.
	Kevin Enterprises Pvt. Ltd.	Column & Tower Internal
	Sulzer India Limited	Column & Tower Internal
	Industrial X-Ray & Allied Radiographers (I) Pvt. Ltd.	Non-Destructive Testing
	Lalchand Techno Engineers.	Heavy Thickness Shell Making.
	Neha Engineering Works.	Machining Works.

Logo	Sub-contractor Name	Activities
	Nigas Engineering Works.	Tube Pullout from Tubesheet.
	Reliable Testing Services	Destructive Testing
	Ultra Chem Services	Destructive Testing
	Metal Analysis & Services Pvt. Ltd.	Destructive Testing
 Gujarat Perfect Engineering Limited	Gujarat Perfect Engineering Ltd.	Heat Treatment Service.
	Heatreaters & Engineers.	Heat Treatment Service.
	Indo Therm Engineer Pvt. Ltd.	Heat Treatment Service.
	Success Heat Treatment Works.	Heat Treatment Service.

Third Party Inspection Agencies

- LLOYDS REGISTER ASIA
- B V I S
- T U V
- UHDE INDIA PVT. LTD.
- P D I L
- C E I L
- BHABHA ATOMIC RESEARCH CENTER
- IBIC ENGINEERING AND CONSULTANT



Uhde India

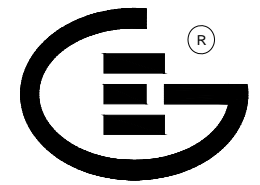


An ISO 9001 : 2008, 17020 Company



भारता परमाणु अनुसंधान केंद्र
BHABHA ATOMIC RESEARCH CENTRE





- JACOBS ENGINEERING
- TOYO
- TATA PROJECTS LTD.
- IBR
- PESO(CCOE)
- PROTECH CONSULTANTS PVT. LTD.
- ISC PVT. LTD.
- BAXCOUNSEL

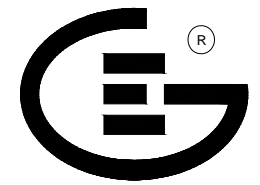
JACOBS



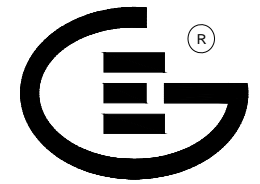
Consultants

LSTK / EPC

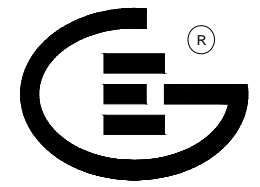
- Engineers India Limited
- ThyssenKrupp (UHDE India Pvt. Ltd.)
- Jacobs
- Aker Solutions
- Toyo Engineering
- Linde Engineering
- Project Development India Limited
- Tata Consultant Services
- Chemtex Engineering Ltd.
- IBIC Engineering and Consultant



Sectors and Industries Served



- Oil and Gas / Refineries
- Fertilizers
- Chemicals
- Petrochemicals
- Nuclear
- Cement
- Food and Dairies
- Pharmaceuticals



SOME OF OUR VALUABLE CLIENTS



IndianOil



भारता परमाणु अनुसंधान केंद्र
BHABHA ATOMIC RESEARCH CENTRE



**Rashtriya Chemicals
& Fertilizers Ltd**



**DEEPAK FERTILISERS
AND PETROCHEMICALS
CORPORATION LIMITED**



ADITYA BIRLA GROUP





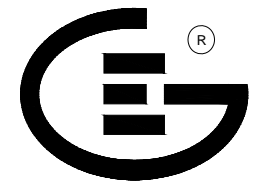
LANXESS

Energizing Chemistry



Coromandel





Larsen & Toubro Ltd.



Indian Oil Corporation Ltd.



IndianOil

Rashtriya Chemicals and Fertilizers Ltd.



**Rashtriya Chemicals
& Fertilizers Ltd**

Deepak Fertilisers & Petrochemicals Cor. Ltd.



Aditya Birla Chemicals (Thailand) Ltd.



ADITYA BIRLA GROUP

Bhabha Atomic Research Center

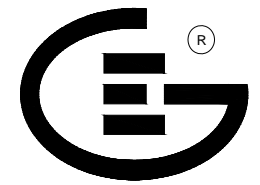


**भारतीय परमाणु अनुसंधान केंद्र
BHABHA ATOMIC RESEARCH CENTRE**

Gujarat Narmada Valley Fertilizers Co. Ltd.



GNFC



Gujarat Alkalies and Chemicals Ltd.



Chennai Petroleum Corporation Ltd.



Hindustan Petroleum Corporation Ltd.



Bharat Petroleum Corporation Ltd.



Gujarat State Fertilizers and Chemicals Ltd.



Haldia Petrochemicals Ltd.



Nagarjuna Oil Corporation Ltd.

Coromandel International Ltd.

Reliance Petroleum Ltd.

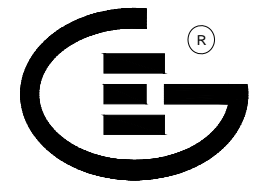
National Dairy Development Board

DLF Cement Limited – New Delhi

Nirma Ltd.

Madras Fertilizers Limited

Ambuja Cement Ltd. (Gujarat)



Lanxess India Pvt. Ltd.

Mazagon Dock Ltd.

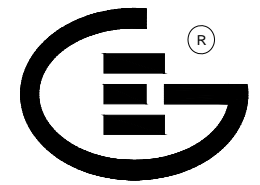
Nestle India Ltd.

Heavy Water Board Ltd.

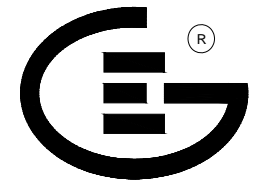
Chematur Engineering (Sweden).

**National Chlorine Industrial Co.
(Amman, Jordan)**

ITD Cementation India Ltd.

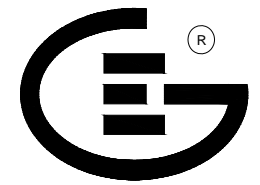


Our Product Offering



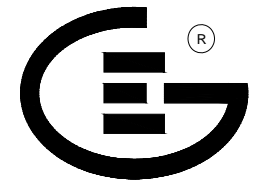
- Shell & Tube Heat Exchangers / Double Tube-sheet Exchanger / Fixed Tube-sheet Exchanger
- Columns / Pressure Vessels / Atmospheric Vessels / Tanks
- Reactors
- Condensers / Chiller / Cooler
- Reboiler
- Column Exchanger
- Evaporator
- Air Fin Cooler
- Super Heater / Mini Crecker
- Flaker Drum Assembly
- Decanter (Water treatment plant)
- Fluid Bed Dryer
- Kiln Burner Assembly for cement plant
- Burner Tips
- Custom Built Process Equipment & Units (for all sectors)
- Speciality - all Products for Industrial Applications and Power Plants

Raw material used for Equipment Fabrication

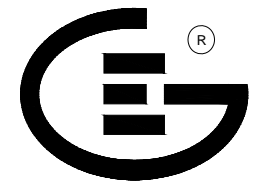


- Carbon Steel
(Including NACE / HIC)
- Stainless Steel All Grade
- Duplex, Super Duplex, Lean Duplex
- Low Alloy Steel
- Inconel
- Titanium
- Hastelloy
- Cupro Nickel
- Copper, Commercial
- Brass
- Nickel & Nickel Alloy
- Zirconium
- Monel
- All type of Clad Materials
- All other Exotic Materials like Cobalt Alloy, Hardox, Alloy 904L.

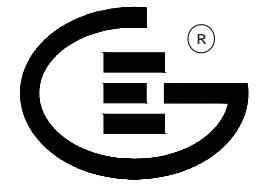
Our Shop Floor Capabilities



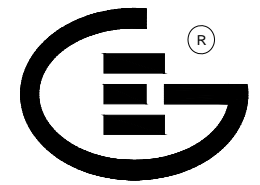
- Tones lifting Capacity : Multiples of 100 Tonnes.
- 5, 10, 25, 50 Tones under hook multiples
- CNC M/C for Drilling Tube Sheets (Tie-up with M/s Saini Engineering)
 - Tubesheet Upto 2 Mtr. Diameter, weight 9.2 Tones
 - Tubesheet Upto 350 mm Thickness
- 5000+ Sq. feet Dust Free Enclosure (DFE), Clean room, equipped with multiple facilities for – welding, grinding, Heat Treatment, hydro testing, available for fabrication of multiple equipment of exotic material at a time



- We can execute single equipment capacity at our present Shop Floor:
 - Diameter : up to 6 mtr.
 - Length : up to 58 mtr.
 - Weight : up to 300 Tonnes
- 70,000 Sq.ft. Covered Floor Capacity with multiple bays, each equipped with multiple EOT Cranes to fabricate multiple equipment (40 to 80 equipment-depending on size) at any point of time with multiple hydro testing –more than 50 and welding / grinding for more than 80 nos. facilities

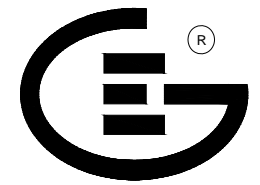


- 6,50,000 sq. feet (15 acres) open land, road touch, leading to upcoming port.
- 2,00,000 sq. feet (three side open) to be developed under Phase I (Proposed in financial year 2015-16)
- Will able to handle major process equipment.

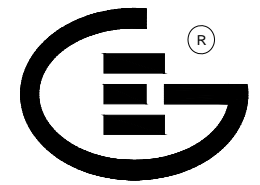


- Certification of ASME 'R' stamp is in progress
- As per client's requirement necessary resources can be mobilised to fabricate equipment at clients site as well
- Surveillance cameras Installed at our plant to enable our valued clients, consultants and Inspectors / Surveyors to monitor/control the progress of their job on real time basis from their respective office.
- Will enable resolution of site problems and faster decision making to expedite job completion

Machinery List

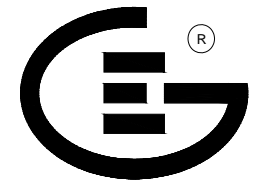


1	DEMAG CRANE EOT-1	CAP : 5 TON	14	HYDRAULIC PRESS	CAP 600 TON
2	DEMAG CRANE EOT-2	CAP : 5 TON	15	HAND PRESS	CAP – 16"
3	DEMAG CRANE EOT-3	CAP : 5 TON	16	HAND PRESS	CAP – 16"
4	DEMAG CRANE EOT-4	CAP : 10 TON	17	HAND PRESS	CAP – 16"
5	DEMAG CRANE EOT-5	CAP : 10 TON	18	MOTARIZED ROTATOR	10 TON
6	DEMAG CRANE EOT-6	CAP : 10 TON	19	MOTARIZED ROTATOR	20 TON
7*	DEMAG CRANE EOT-7	CAP : 15 TON	20	MOTARIZED ROTATOR	30 TON
8*	DEMAG CRANE EOT-8	CAP : 15 TON	21	PEDESTAL DRILL	DIA 3/4"
9	DEMAG CRANE EOT-9	CAP : 25 TON	22	REDIAL DRILL	DIA 18 MM
10*	DEMAG CRANE EOT-10	CAP : 50 TON	23	REDIAL DRILL	DIA 50 MM
11	MOBILE HYDRO TEST PUMP WITH MOTOR	CAP : 500 BARS	24	MOBILE MAGNETIC DRILL M/C	DIA 3/4"
12	TRANSFER CAR (TROLY)	30 TON.	25	ARC WELDING	1 NO.
13	TIG WELDING	9 NOS.	26	AIR COMPRESSOR	1 NO.



27	PLATE ROLING M/C	40MM	36	ANGLE GRINDER	11 NOS.
28	PLATE ROLING M/C	20MM	37	TOOL GRINDER	2 NOS.
29	PLATE ROLING M/C	3MM	38	SANDER GRINDER	2 NOS.
30	SECTION ROLLING M/C	1 NO.	39	SHAFTING GRINDER	2 NOS.
31	ELECTRIC OVEN 500° C	1 NO.	40	DIE GRAINDER	1 NO.
32	ELECTRIC OVEN 370° C	1 NO.	41	HAND DRILL M/C	1 NO.
33	HYDRAULIC HACKSAW	15" & 8"	42	BLOWER M/C	1 NO.
34	LATHE MACHINE	3 NOS.	43	PLASMA CUTTING M/C	1 NO.
35	SAW WELDING MACHINE	2 NOS.			

Machinery List (TIE UP)



- **TIE UP WITH SAINI ENGINEERING WORKS**

LIST OF MACHINERY

1) CNC Floor Boring Machine : 1 No.

X – Axis Travel 6000mm Y – Axis Travel 3000mm Z – Axis 1000mm

2) CNC Vertical Drilling Machine : 1 No.

X – Axis Travel 6000mm Y – Axis Travel 3000mm Z – Axis 300mm

3) Radial Drilling Machine RM 65 : 4 Nos.

4) CNC Drilling Machine : 1 No.

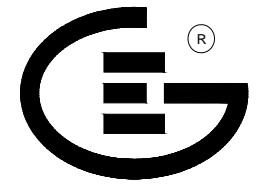
X – Axis Travel 1600mm Y – Axis Travel 1600mm Z – Axis 700mm

5) VTL 2300Mt swing x 1400 Ht. : 1 No.

6) VTL 6 Mt. (Option 8mtr swing) x 4mtr . Height Table size 4 Mtr. With Dro

7) 6 Nos. HMT Radial Drilling Machine

Machinery List (TIE UP)



- TIE UP WITH SAINI ENGINEERING WORKS**

8) Deep Hole Drilling

Make	X Axis	Y Axis	Z Axis	Maximum Job Size Handled
KOLB	2500mm	1800mm	750mm	Upto 3000mm
ASQUIT	3500mm	2925mm	1000mm	Upto 4000mm
WMW	2600mm	2000mm	500mm	Upto 3500mm

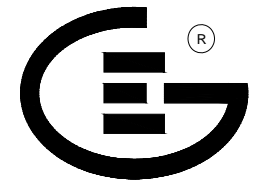
9) CNC Floor Boring (FHB)

Make	X Axis	Y Axis	Z Axis	Controller
SKODA	6.3Mtr	6.3Mtrs	900mm	Fanuk

10) CNC Plano Miller

Make	X Axis	Y Axis	Z Axis	Job Size Handled Between Gap
Cooper	5200mm	2700mm	350mm	3000 mm
ARBOGA	3300mm	3000mm	400mm	3500mm
WMW	5200mm	3200mm	350 optional 1000	3500mm

Machinery List (TIE UP)



- TIE UP WITH SAINI ENGINEERING WORKS**

11) Vertical Turned Lathe (VTL)

Make	Chuck Size	Height of Job	Max Swing	Job Capacity
Cooper single Coolum with DRO	Chuck Size 4000mm Facing 6000mm	4000	7500	60 TON
SabSukh ()	4000	1900	4500	20 TON
WMW	4000	2000	4000	16 TON
Colburn	2100	1100	2100	5 TON

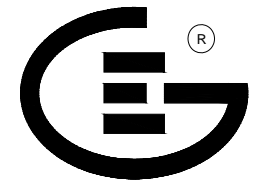
12) Press Brake

Make	Size	Tonage	Max Thickness
Scharinghausen	6000mm	650	16mm
Safan	3000mm	250	12mm

13) CNC Plano Miller

Make	Size	Between Gap	Max Thickness
Zhongwei	4500mm	650mm	30mm

Machinery List (TIE UP)



- **TIE UP WITH SAINI ENGINEERING WORKS**

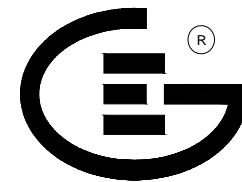
- 14) CNC Plano Miller

Make	Size	Thickness
Nantong Teli	30000mm	50-100mm

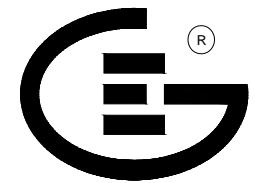
- **PLATE ROLLONG MACHINE UPTO 100 mm THICKNESS.**

Above mention machines are capable for High Speed Drilling and Milling Operation with RPM of 4000 and through coolant facility.

Testing Instrument

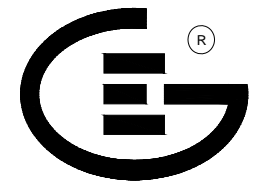


SR NO.	INST. CODE	INSTRUMENT NAME & DESCRIPTION	RANGE	MAKE
01	PG-01	PRESSURE GAUGE (S.S.316) DIAL SIZE = 100mm	0-1.6 kg/cm ²	BOSS
02	PG-02	PRESSURE GAUGE (S.S.316) DIAL SIZE = 100mm	0-1.6 kg/cm ²	BOSS
03	PG-10	PRESSURE GAUGE DIAL SIZE = 100mm	0-400 kg/cm ²	WIKA
04	PG-11	PRESSURE GAUGE (SS 316) DIAL SIZE = 100mm	0-160 kg/cm ²	WIKA
05	PG-12	PRESSURE GAUGE (SS 316) DIAL SIZE = 100mm	0-160 kg/cm ²	WIKA
06	PG-13	PRESSURE GAUGE DIAL SIZE = 100mm	0-40 kg/cm ²	WIKA
07	PG-14	PRESSURE GAUGE DIAL SIZE = 100mm	0-40 kg/cm ²	WIKA
08	PG-18	PRESSURE GAUGE(SS 316, GLYCERINE FILLED) DIAL SIZE = 100mm	0-400 kg/cm ²	WIKA
09	PG-20	PRESSURE GAUGE DIAL SIZE = 50mm	0-7 kg/cm ²	WIKA
10	PG-22	PRESSURE GAUGE DIAL SIZE = 50mm	0-7 kg/cm ²	WIKA
11	PG-27	PRESSURE GAUGE DIAL SIZE = 100mm	0-7 kg/cm ²	WIKA
12	GE/PG-28	PRESSURE GAUGE(S.S.316) DIAL SIZE = 100mm	0-100 kg/cm ²	WAAREE
13	PG-29	PRESSURE GAUGE(M.S.) DIAL SIZE = 150mm`	0-25 kg/cm ²	H-GURU

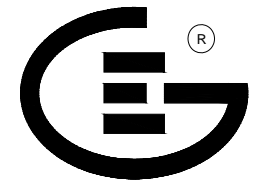


SR NO.	INST. CODE	INSTRUMENT NAME & DESCRIPTION	RANGE	MAKE
14	MPC-61090A	PRESSURE GAUGE DIAL SIZE = 100mm	0-1060 kg/cm ²	MICRO
15	GE-PG-01	PRESSURE GAUGE DIAL SIZE = 100mm	0-400 kg/cm ²	WIKA
16	GE-PG-04	PRESSURE GAUGE DIAL SIZE = 100mm	0-400 kg/cm ²	WIKA
17	GE/PG-07	PRESSURE GAUGE DIAL SIZE = 150mm	0-600 kg/cm ²	WIKA
18	GE/PG/06	PRESSURE GAUGE DIAL SIZE = 100mm	0-600 kg/cm ²	WIKA
19	GE-PG-14	PRESSURE GAUGE DIAL SIZE = 150mm	0-25 kg/cm ²	H-GURU
20	PG 63	PRESSURE GAUGE DIAL SIZE = 100mm	0-400 kg/cm ²	WIKA
21	GE-PG-30	PRESSURE GAUGE DIAL SIZE = 50mm	0 - 20 kg.cm ²	HKJ
22	GE-PG-40	PRESSURE GAUGE DIAL SIZE = 100mm	0.7 Kg/cm ²	UTTAM
23	GE-PG-45	PRESSURE GAUGE DIAL SIZE = 50mm	0 – 4.2 kg.cm ²	HKJ
24	GE-PG-46	PRESSURE GAUGE DIAL SIZE = 50mm	0 – 4.2 kg.cm ²	HKJ
25	GE-PG-48	PRESSURE GAUGE DIAL SIZE = 100mm	0.70 Kg/cm ²	
26	GE-PG-49	PRESSURE GAUGE DIAL SIZE = 100mm	0.70 Kg/cm ²	WIKA
27	GE-PG-50	PRESSURE GAUGE DIAL SIZE = 100mm	0.7 Kg/cm ²	UTTAM
28	GE-PG-52	PRESSURE GAUGE DIAL SIZE = 100mm	0.28 Kg/cm ²	PSI
29	GE-PG-53	PRESSURE GAUGE DIAL SIZE = 100mm	0.28 Kg/cm ²	PSI

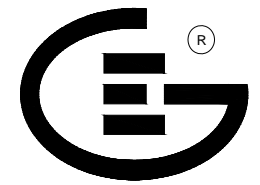
Measuring Instrument



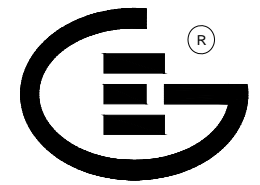
SR NO.	INST. CODE	INSTRUMENT NAME & DESCRIPTION	RANGE	MAKE
1	MM-1	EXTERNAL MICROMETER	0-25 mm	MITUTOYO
2	MM-2	EXTERNAL MICROMETER	25-50 mm	MITUTOYO
3	MM-3	EXTERNAL MICROMETER	50-75 mm	MITUTOYO
4	VC-1	STANDARD VERINER CALIPER	0-200 mm	MITUTOYO
5	VC-2	STANDARD VERINER CALIPER	0-300 mm	MITUTOYO
6	ST-01	STEEL SCALE	0-300 mm	K.T.C.
7	MT-01	MEASURING TAPE	0-5000 mm	FREEMANS
8	MT-02	MEASURING TAPE	0-5000 mm	FREEMANS
9	MT-03	MEASURING TAPE	0-15 METER	GK FML
10	DTG-1	DIGITAL ULTRASONIC THICKNESS GAUGE.	0 – 100 mm	AMRUTA ELECTRONICS.
11	DM-01	DENSITO METER	0.197 TO 4.23 D	OPTEL
12	CM-01	DIGITAL CLAMP METER	750V AC-1000 V AC	WATCO / 266
13	DLM-01	DIGITAL LUX METER	250X100LUX 549X10LUX 1460 LUX 610 LUX	LUTRON Model no- LX101 A
14	RA-01	RIGHT ANGLE		
15	FG-01	FILLER GAUGE		GLOBE



PROVEN TRACK RECORD

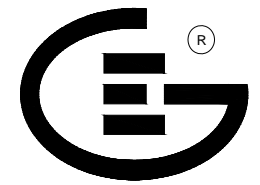


- **Maximum Diameter, Length and Weight Equipment Fabricated & Shipped:**
 - 5 Mt. Diameter (Vessels for Reliance)
 - 42 Mt. Length (Column for CPCL)
 - 82 Tones Weight ('U' Tube Exchanger for RCF)
- Executed Heat Exchanger as per ASME Sec. VIII Div. 1 & 2, TEMA, IBR, IS 2825 and as per client requirements
- Executed Pressure Vessels, Columns and Tanks as per ASME, API, PESO and as per client requirements
- Executed Titanium Ducting site job for GACL.



- Executed Nickel Flaker Drum for Chemical Refineries as per client requirement and good engineering practices
- Was the first Indian Company that manufactured and supplied import substitute parts - Burner Tips to many leading petroleum refineries and saved huge foreign exchange and this was well appreciated by end users
- Rich experience in fabrication of process equipment and process units of various sectors and clients, meeting their delivery schedule and adhering to international standard of quality, safety, health and environment

**Some Statistics-
what
GEMINI ENGI-FAB
LIMITED
have Achieved**

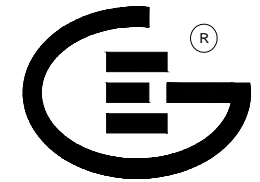


We have successfully manufactured:

- Heat Exchangers : 500 units +
- Pressure Vessels : 300 units +
- Columns : 50 units+
- Tanks : 230 units+
- Reactors : 30 units +

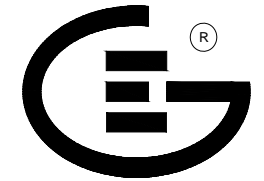
More than 1145 Process Equipment/Units have been delivered to 27 clients in 8 sectors in last 33 years ,meeting delivery schedules, under inspection & quality control of reputed 16 third party inspection agencies meeting customers delight

One equipment almost every ten days for three decades



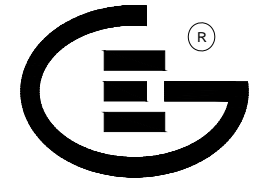
Certification-QA/QC

- ASME Stamp 'U', 'U2' & NB
- Certified to ISO 9001:2008 / 14001:2004 / 18001:2007
- PESO (CCEO)
- Indian Boiler Regulations (IBR)
- Certification ensure **GEMINI ENGI-FAB LTD.** adherence to internationally recognized standards of excellence



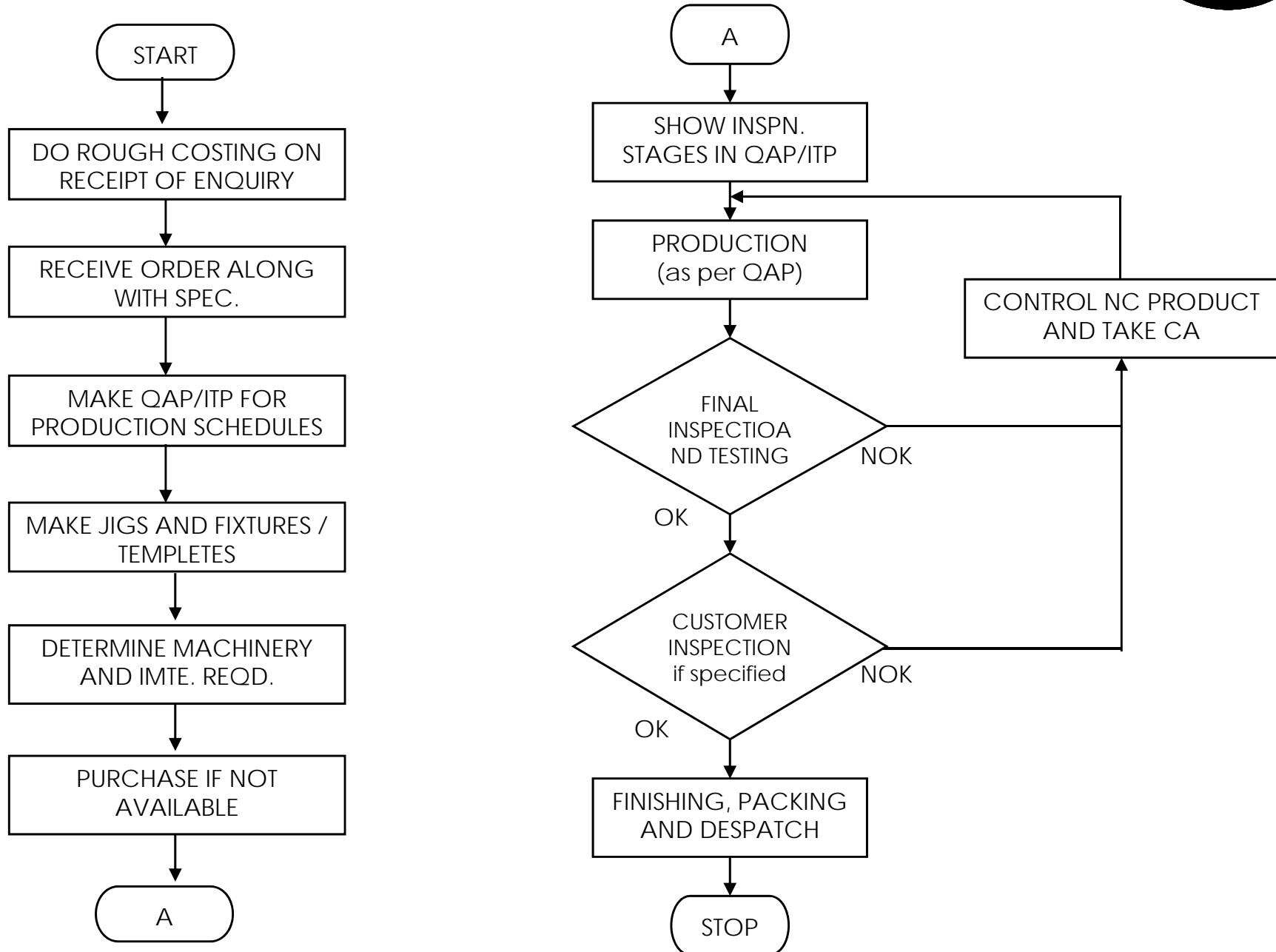
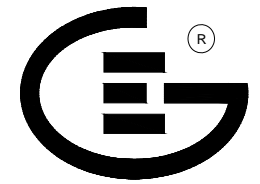
Certification and Recognition

- Certified ISO 9001:2008 Company. We are accredited since 2003 for Design, manufacture and supply of fabricated process equipment's for Refinery, Fertilizer, Petrochemicals, Nuclear Power, Chemical, Cement, Food, Dairies and Pharmaceuticals Industries
- Company has also received ASME U,NB Stamp – November-2008, U2 Stamp – November-2011 ('R' stamp in progress), for manufacturer certification, quality assurance, design, materials, manufacturing and testing of power boilers and pressure vessels

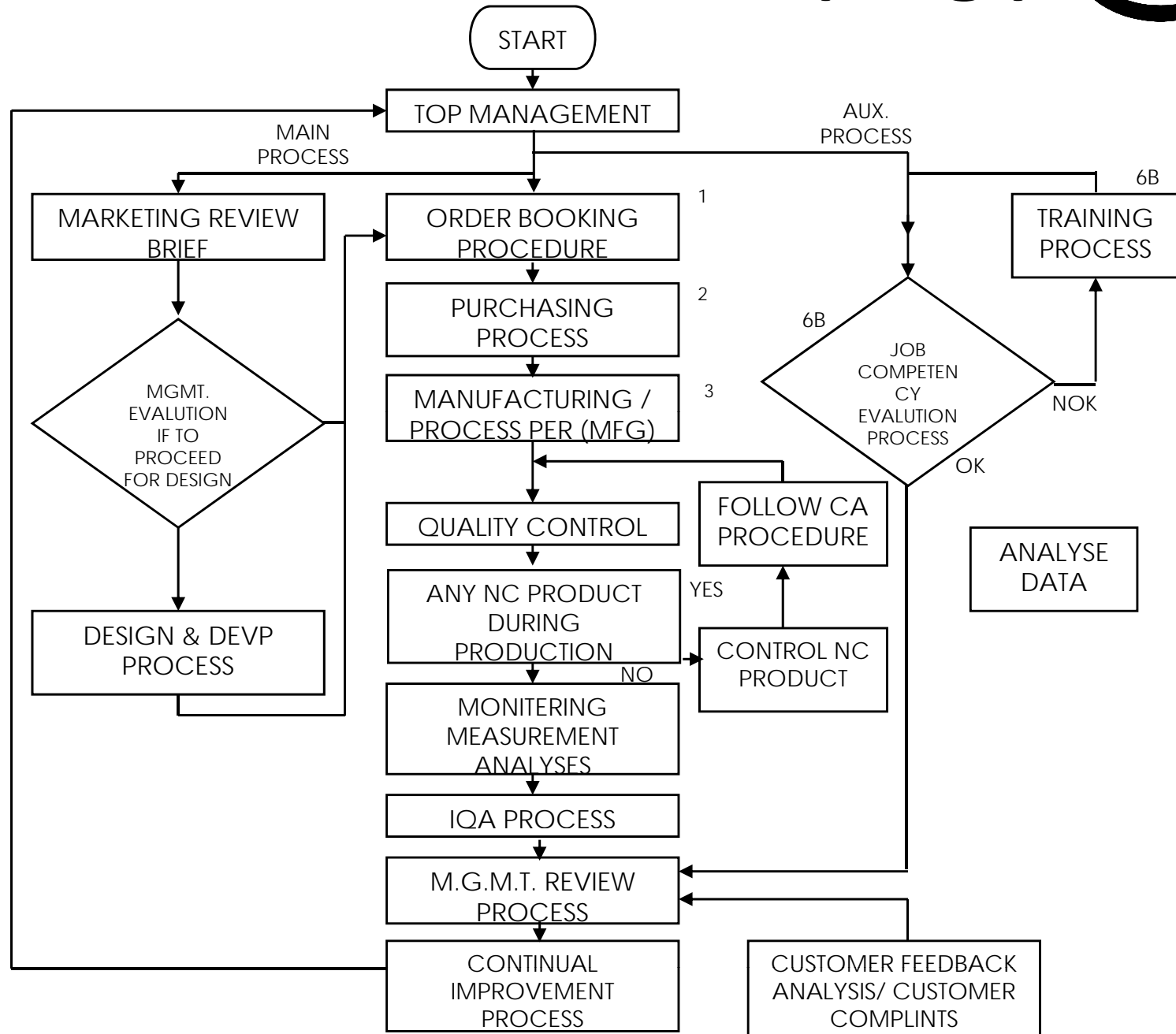
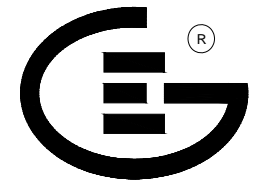


- ISO 18001:2007 Certificate concerning for Health, Safety and Environment
- ISO 14001:2004 for Environmental Management System. It demonstrates our responsibility and commitment to environmental friendly business practices
- Indian Boiler Regulations
- PESO (Chief Controller of Explosives)

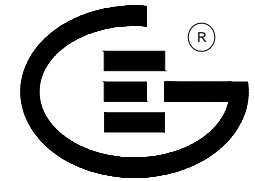
QUALITY ASSURANCE PLAN (Mfg)



QUALITY ASSURANCE PLAN (Mfg)



Certificates



ASME
U

CERTIFICATE OF AUTHORIZATION

The named company is authorized by the American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the certification mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with this certification mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:
Gemini Engi-Fab Limited
Plot No. 1504/05/06, 3rd Phase GIDC
Umbergaon, Dist. Valsad, Gujarat 396171
India

SCOPE:
Manufacture of pressure vessels at the above location and field sites controlled by the above location (This authorization does not cover impregnated graphite)

AUTHORIZED: November 25, 2014
EXPIRES: November 2, 2017
CERTIFICATE NUMBER: 38,011

Bogdan A. Eder
Vice President, Conformity Assessment

Pamela H. Wjck
Director, Conformity Assessment

ASME

ASME
U2

CERTIFICATE OF AUTHORIZATION

The named company is authorized by the American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the certification mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with this certification mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:
Gemini Engi-Fab Limited
Plot No. 1504/05/06, 3rd Phase GIDC
Umbergaon, Dist. Valsad, Gujarat 396171
India

SCOPE:
Manufacture of pressure vessels at the above location and field sites controlled by the above location

AUTHORIZED: November 25, 2014
EXPIRES: November 2, 2017
CERTIFICATE NUMBER: 42,033

Bogdan A. Eder
Vice President, Conformity Assessment

Pamela H. Wjck
Director, Conformity Assessment

ASME

THE NATIONAL BOARD OF BOILER & PRESSURE VESSEL INSPECTORS

Certificate of Authorization to Register

NB

This is to certify that

**GEMINI ENGI-FAB LIMITED
PLOT No. 1504/05/06, 3RD PHASE GIDC
UMBERGAON, DIST. VALSAD, GUJARAT 396171
INDIA**

is authorized to apply the "NB" mark and register boilers, pressure vessels or other pressure retaining items with the National Board.

The scope of Authorization is limited to items manufactured in accordance with:

ASME Designator(s): U2 U

ISSUE DATE: January 7, 2015

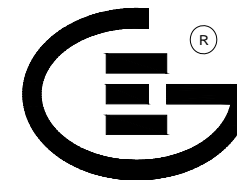
This Certificate of Authorization to Register will remain in effect as long as the manufacturing organization holds a valid Certificate of Authorization issued by the American Society of Mechanical Engineers.

Pamela H. Wjck
Executive Director

NB

NB 137 Rev. 9

Certificates



ISO 9001:2008 Quality Management System

Certificate Of Registration

Geotek Global Certification Services

hereby certify that the organization

Gemini Engi-Fab Ltd.

Head Office : 501, Palm Spring, Next To D'Mart, Link Road, Malad (West),
Mumbai 400064, Maharashtra, India
Factory : Plot No. 1504/05/06, 3rd Phase, G.I.D.C. Umergaon 396171, Dist. Valsad,
Gujarat, India

has implemented and maintains a **Quality Management System** for

Scope :

Design, Manufacture And Supply Of Fabricated Process Equipments For
Refinery, Fertilizer, Nuclear Power, Petrochemical, Power Chemical, Cement,
Food, Dairy & Pharmaceutical Project On Turnkey Basis And Salvaging For
All Above Industries

An audit was performed and proof has been furnished that the management system fulfils
the requirements of international standard detailed below ...

Standard : ISO 9001:2008
Certificate No. : 13/GGCS/09/226
Certification Date : 15th December 2003
Re-certification Date : 06th September 2013
Cert. Expiry Date : 05th September 2016



Reg. No. IN/QMS22/0511



K. Mehmum
Chief Executive Officer
Geotek Global Certification Services
102, Raj Legacy, Near Bramband Phase 5, CH. GB Road,
Thane (West), Pin 400 607, Maharashtra, India

This certificate is accredited by International Management Accreditation Board (Singapore)
Level 15, Prudential Tower, 30 Cecil Street, Singapore 049712, Phone No. +65 6232 2442, Fax No. +65 6232 2888

The continual validity of the certificate is conditional to compliance with the terms and the conditions of Geotek Global
Certification Services - Certification Scheme Regulation. Validity of the certificate may be verified on following websites :
www.geotek.co.in and accreditation body's website : www.imab.com

ISO 14001:2004 Environmental Management System

Certificate Of Registration

Geotek Global Certification Services

hereby certify that the organization

Gemini Engi-Fab Ltd.

Head Office : 501, Palm Spring, Next To D'Mart, Link Road, Malad (West),
Mumbai 400064, Maharashtra, India
Factory : Plot No. 1504/05/06, 3rd Phase, G.I.D.C. Umergaon 396171, Dist. Valsad,
Gujarat, India

has implemented and maintains a **Environmental Management System** for

Scope :

Design, Manufacture And Supply Of Fabricated Process Equipments For
Refinery, Fertilizer, Nuclear Power, Petrochemical, Power Chemical, Cement,
Food, Dairy & Pharmaceutical Project On Turnkey Basis And Salvaging For
All Above Industries

An audit was performed and proof has been furnished that the management system fulfils
the requirements of international standard detailed below ...

Standard : ISO 14001:2004
Certificate No. : 13/GGCS/14/017
Certification Date : 06th September 2013
Cert. Expiry Date : 05th September 2016



Reg. No. IN/EMS29/0512



K. Mehmum
Chief Executive Officer
Geotek Global Certification Services
102, Raj Legacy, Near Bramband Phase 5, CH. GB Road,
Thane (West), Pin 400 607, Maharashtra, India

This certificate is accredited by International Management Accreditation Board (Singapore)
Level 15, Prudential Tower, 30 Cecil Street, Singapore 049712, Phone No. +65 6232 2442, Fax No. +65 6232 2888

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Certification Services - Certification Scheme Regulation. Validity of the certificate may be verified on following websites :
www.geotek.co.in and accreditation body's website : www.imab.com

OHSAS 18001:2007 Occupational Health And Safety Management System

Certificate Of Registration

Geotek Global Certification Services

hereby certify that the organization

Gemini Engi-Fab Ltd.

Head Office : 501, Palm Spring, Next To D'Mart, Link Road, Malad (West),
Mumbai 400064, Maharashtra, India
Factory : Plot No. 1504/05/06, 3rd Phase, G.I.D.C. Umergaon 396171, Dist. Valsad,
Gujarat, India

has implemented and maintains a **Occupational Health And Safety Management System** for

Scope :

Design, Manufacture And Supply Of Fabricated Process Equipments For
Refinery, Fertilizer, Nuclear Power, Petrochemical, Power Chemical, Cement,
Food, Dairy & Pharmaceutical Project On Turnkey Basis And Salvaging For
All Above Industries

An audit was performed and proof has been furnished that the management system fulfils
the requirements of international standard detailed below ...

Standard : ISO 18001:2007
Certificate No. : 13/GGCS/18/012
Certification Date : 06th September 2013
Cert. Expiry Date : 05th September 2016



Reg. No. IN/OHSAS16/0514

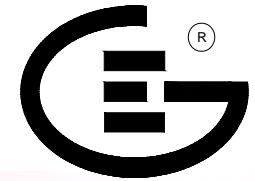


K. Mehmum
Chief Executive Officer
Geotek Global Certification Services
102, Raj Legacy, Near Bramband Phase 5, CH. GB Road,
Thane (West), Pin 400 607, Maharashtra, India

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Certification Services - Certification Scheme Regulation. Validity of the certificate may be verified on following websites :
www.geotek.co.in and accreditation body's website : www.imab.com

Performance Certificates



दूरभाष
Tel. 556 32 40 (12 लाईन /lines)
तार
Telegram HEAVYWATER
फ़ैक्स
Fax 556 33 60
556 32 43
ई-मेल
E-Mail heavywtr@bom5.vsnl.net.in

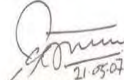


विक्रम साराभाई भवन
अणुशक्तिमंदिर,
मुंबई - 400 094,
Vikram Sarabhai Bhavan,
Anushaktinagar,
Mumbai - 400 094.

Dated: 21st May, 2007.

TO WHOM SO EVER IT MAY CONCERN

The job of salvaging of two numbers of service aged Ammonia Super Heaters covered under work order number HWB/Super Heater/2006/264 dated 12.4.06 was entrusted to M/s Gemini Engi-Fab Ltd, Mumbai. The firm completed the job maintaining the quality and well within the specified delivery period. We are totally satisfied with the performance of M/s Gemini Engi-Fab Ltd Mumbai.


(Vikram Sharma)
SOIG
विद्युत शक्ति / विक्रम शर्मा
आयुर्वेदिक प्रयोगशाला, डॉ. वि. शर्मा, विक्रम साराभाई भवन, अणुशक्तिमंदिर, मुंबई - 400 094



REF:- MM/D01/4500024483/TDI/10014

Gujarat Narmada Valley
Fertilizers Company Limited
(An ISO 14001 & OHSAS 18001 Company)

P.O. Narmadanagar - 392 015, Dist. Bharuch, Gujarat, India
Ph (02642) 247001 to 247015 Fax (02642) 247057
Website: www.gnfc.in

Date: 14.08.2010

TO WHOM SO EVER IT MAY CONCERN

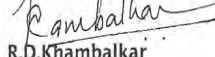
This is to certify that M/s. Gemini Engi-Fab Limited has Designed, Manufactured and Supplied very critical equipments for our TDI Plant i.e. Item Double Tube Sheet Heat Exchangers, Quantity 16 Nos. which comprises full equipment in Tube SB 622 N10276, SB163 N06600, SB 163 N08800, SB 165 N04400, SA 789 S32750 & SA 312 TP.304, Tube Sheet SA266GR.2+SB575 10276, SA266GR.2+SB168 N0660, SA266GR.2+SB409 N08800, SA266GR.2+SB127 N04400, SA 350 LF2+SA240 S032750 and SA266GR.2+SA240 S032750, Weight of Equipment being maximum upto 39125 Kgs, Length 28 Feet, including inspection mutually done by IBIC Engineering, Lloyd's Register Asia and IBR. All the 16 equipments were delivered within the scheduled time.

The company executed the order successfully and well within the specified delivery period. We are totally pleased with the exemplary performance of M/s. Gemini Engi-Fab Limited.

Total Purchase Order Amounting to Rs. 12,14,89,935/- (Rupees Twelve Crore Fourteen Lac Eighty Nine Thousand Nine Hundred Thirty Five Only).

Thanking you,

For M/s. GUJARAT NARMADA VALLEY FERTILIZERS COMPANY LTD.


R.D. Khambalkar

General Manager (Project Group)



Gujarat Alkalies and Chemicals Limited
(Promoted by Govt. of Gujarat)

Regd. Office & Works : P. O. Petrochemicals - 391 346, Dist. Vadodara (Guj) INDIA
Phone : +91-265-2232681, 3061200, 6540463 Fax : +91-265-2232130, 2230031
Website : www.gacl.com

Ref No.MTL-P/BRD/2007-08/

Date: 04.10.2007

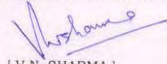
TO WHOM SO EVER IT MAY CONCERN

This is to certify that, M/s. Gemini Engi-Fab Limited, having Registered Office at 501, Palm Spring Centre, Next to D Mart, Malad Link Road, Malad (West) Mumbai - 400064, have executed the following Purchase Orders for our Hydrogen Peroxide Project and they have delivered the materials in stipulated delivery time. The quality of the job executed is satisfactory.

- | | |
|---|--------------------|
| 1. P.O. No.GACL/CPP/H ₂ O ₂ -D/PO/ME/0009 | : Rs.1,78,25,633/- |
| 2. P.O. No.GACL/CPP/H ₂ O ₂ -D/PO/ME/0023 | : Rs.1,67,21,464/- |
| 3. P.O. No.GACL/CPP/H ₂ O ₂ -D/PO/ME/0044 | : Rs.1,72,32,575/- |

TOTAL ORDER VALUE Rs.5,17,79,672/-

For GUJARAT ALKALIES AND CHEMICALS LTD.


[V.N. SHARMA]
Sr.Executive Director

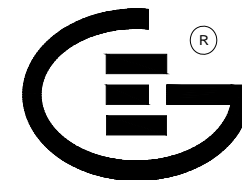
DATE : 04.10.2007

PLACE : VADODARA

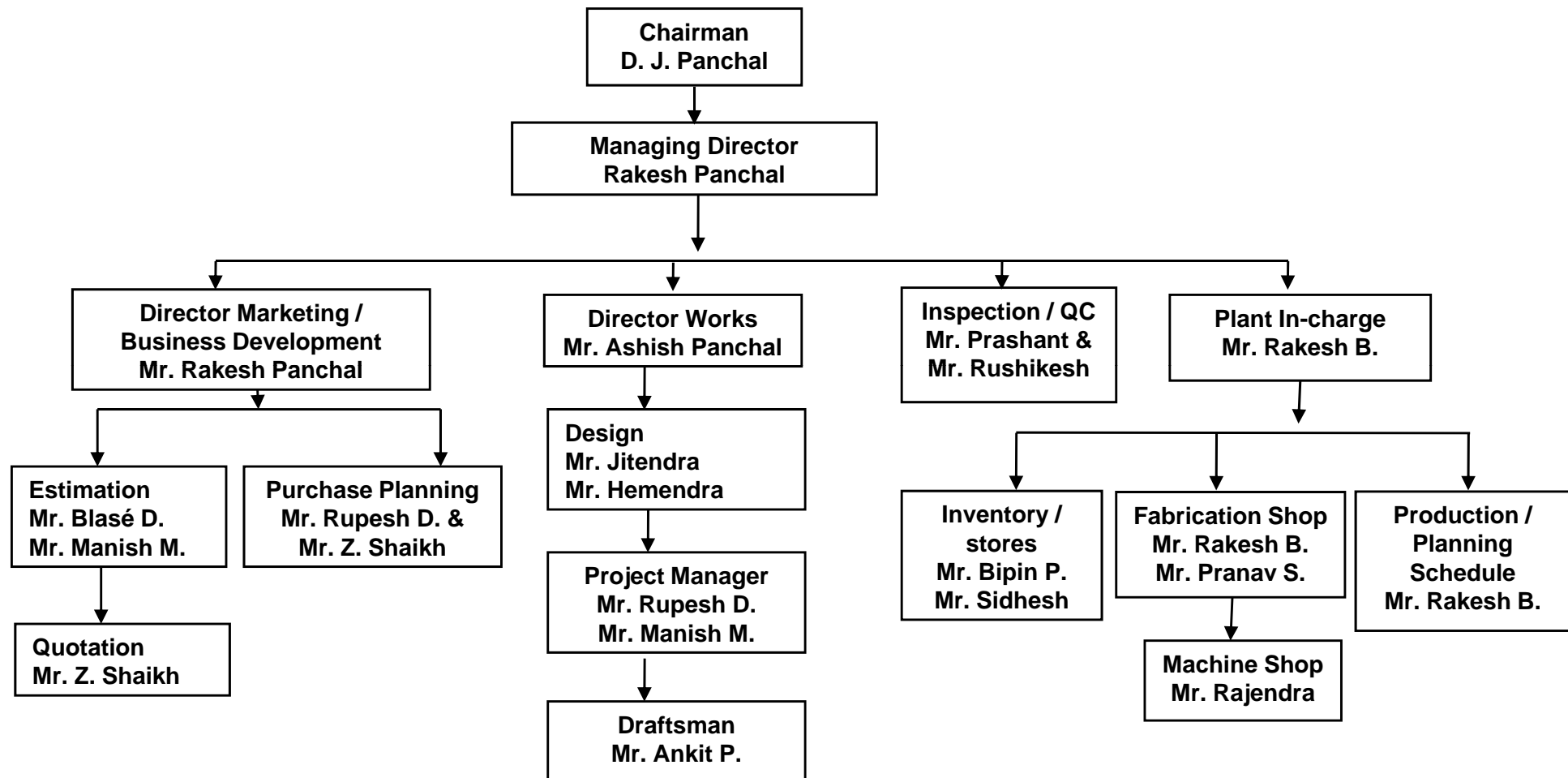
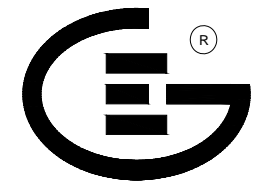


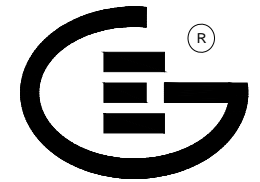
Dahej Complex: P. O. Dahej - 392130, Tal. Vagra, Dist. Bharuch (Gujarat) INDIA.
Phone: +91-2641-256315 / 6 / 7, Fax: +91-2641-256220.

MSME Award Certificates



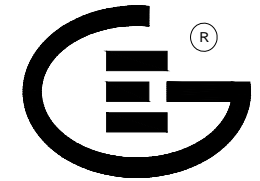
Our Organization





LOOK FORWARD TO MEET CHALLENGES WITH MANAGEMENT COMMITMENT WITH STRONG FOUNDATION, PROVEN CAPABILITY, STATE OF ART FABRICATION PLANT, COMMITTED & HIGHLY SKILLED TEAM, **GEMINI ENGI-FAB LIMITED IS GEARED UP TO TAKE UP ANY WORK AND EXECUTE IT, MEETING ALL CLIENT REQUIREMENTS WITH STRICT ADHERANCE TO INTERNATIONAL STANDARDS OF QUALITY, SAFETY, HEALTH AND ENVIRONEMENT.**

CONTACT DETAILS



Registered Office :

501, Palm Spring, Next to D'Mart, Malad Link Road,
Malad (W), Mumbai – 400064, India.

Tel. No.: 022-28808822, Fax. No. 022-28808998

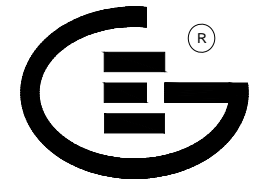
Email: gemini@geminief.com

website: www.geminief.com

Factory Address :

Plot No. 1504,1505,1506, Phase III, GIDC, Umbergaon – 396171,
Dist. Valsad, Gujarat, India.

Tel. No.: 0260-2562390 / 2562622, Fax. No.: 0260-2562384



***LOOKING FORWARD FOR YOUR
VALUED ORDERS AND A MUTUALLY
BENEFICIAL LONG ASSOCIATION
ENSURING THAT WE ARE YOUR
MOST PREFERRED SUPPLIER.***

THANK YOU

GEMINI ENGI-FAB LIMITED