

## The Benefits of ONE/TÜV/BV ASME Services

*Our* services include, but are not limited to the following:

- ☐ Consulting, Codes & Standards Engineering
- ☐ Training and Indoctrination
- Design Calculations
- ☐ Authorized Inspection
- ☐ Third Party Inspection & Audits







- In plant engineering the ASME Boiler and Pressure Vessel
  Code is the key to international markets. Export barriers can
  be overcome in the USA, Canada and some 113 other
  countries world wide when the components are manufactured
  in accordance with the ASME Code.
- The ASME Code establishes the requirements for manufacturer certification, quality assurance, design, materials, manufacturing and testing of Power Boilers, Heating Boilers, Pressure Vessels and Nuclear Components



#### **Benefits**

#### with

#### **TUV India Private Limited**

- ✓ Excellent experience in handling complex equipments/ projects such as Coal Gasifiers, Coke Drums, Carbamate Condenser, BASF Reactor, Ammonia Converter, FRP Column, LPG, Bullets for projects viz.Reliance Jamnagar, VTV, IOCL Panipat, Kineco etc.
- ✓ Backing of TUV NORD Group(TNG) of Germany (est. 1869), , known for technical excellence in Europe and worldwide
- ✓ TNG has Full range of technologies Boilers, Vessels, Nuclear, Vehicle, Electrical, .....



### **Benefits of TUV India Private Limited**

- ✓ Notified body ( No. 0045) for CE marking -PED, Machinery, LVD....
- ✓ Well recognized Certification Body for ISO 9001, 14001, .... > 4500 clients – small, medium, big
- ✓ Practical, independent, technically correct advice from Industry experienced, skilled, approachable Inspectors & Auditors (>250).
- ✓ Services can be provided through >24 Offices located across India.

# **ASME INSPECTION SERVICES**





- TUV India has 5 nos.(AI) Authorized Inspectors and 1
  (AIS) Authorized Inspector Supervisor & 2 nos. of (ANI)
  Authorized Nuclear Inspectors who are well qualified and experienced.
  - Located at different locations in India( Mumbai, Pune, Baroda, Kolkata) to provide inspection coverage throughout the country.

#### **ASME INSPECTION SERVICES**



 TUVIPL has a Engineering verification group headed by an Authorized Inspector well experienced in review of drawings and design calculations as per ASME Codes.

 TUVIPL has Authorized Inspectors who are well qualified and experienced in NDE, holding ASNT level II, III certifications in RT,UT,PT & MT, VT.

TUV NORD



CERTIFICATE OF AUTHORIZATION



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CERTIFICATE OF AUTHORIZATION

#### MAJOR CLIENTS

We have won 26 contracts for AIA services

For U, S, R, PP and other stamps



- Some of the major clients are as follows,
- LARSEN & TOUBRO MUMBAI (2<sup>ND</sup> AIA)
- > TEMA MUMBAI (2ND AIA)
- DAS OFFSHORE MUMBAI
- BARODA EQUIPMENTS BARODA







#### CERTIFICATE OF AUTHORIZATION



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- McNALLY BHARAT KOLKOTA
- PETROMAR ENGINEERED SOLUTIONS MUMBAI

MAJOR CLIENTS

- FURNACE FABRICA MUMBAI
- ENGINEMATES MUMBAI
- CRYSTAL SYNDICATE MUMBAI
- > TRANSPARENT ENERGY SYSTEMS PUNE
- SPEC LAHORE
- IKAN LAHORE
- BAKSHI CHEM PHARMA MUMBAI
- PRAJ INDUSTRIES PUNE (2<sup>ND</sup> AIA)
- > FILTER CONCEPTS AHMEDABAD





# SOME OF THE MAJOR JOBS INSPECTED

COKE DRUMS –. (LARGEST IN THE WORLD )
 FOR IOCL BARODA AT L&T HAZIRA WORKS



 REPAIRS ON TEST SEPERATORS AT OFFSHORE PLATFORMS OF ONGC.



- PROCESS EQUIPMENTS IN LAHORE
- QUICK OPENING CLOSURES
- FILTER SEPERATORS
- HEAT EXCHANGERS.





# ASME 'N' Stamp preparation

• TUV INDIA also have 2 nos of

ASME Authorized Nuclear Inspector (ANI)











Contact: Sandeep Deshpande (GM-Operations)

Tel: +91 22 66477000, 67824103 Email: sandeep@tuv-nord.com