

The Affinity Group provides niche engineering consultancy and Non Destructive Testing (NDT) services to the following industries

- Oil and Gas
- Aerospace
- Petrochemical
- Energy
- Refinery
- Marine- Shipbuilding
- Construction
- Transportation
- Aerospace

Established by engineers and consultants with extensive industry experience and expertise, the Group presents a suite of services that enhance organisational performance and drive smarter operations rooted in security, safety, trust and certainty.



AFFINITY ENGINEERING CONSULTANCY
PRIVATE LIMITED



AFFINITY TEST SERVICES
PRIVATE LIMITED

AT AFFINITY ENGINEERING CONSULTANCY,
WE PROVIDE

> RISK & SAFETY HAZOP, HAZID, SIL, Flare Radiation

NOISE & VIBRATION

Noise and Vibration Prediction Onshore and Offshore, Environment Noise Impact Assessment, Noise and Vibration Trouble Shooting, Workplace and Factory Noise Survey Assessment, Structural Modal Analysis, Building Acoustics

> TRAINING SERVICES

FLOATERS & SUBSEA, UMBILICAL, RISER & FLOWLINE (SURF) & TURRET MOORING

Document preparation, Independent Design Review, Technical Support

> FEA & CFD SIMULATION

AT AFFINITY TEST SERVICES,
WE PROVIDE

> CONVENTIONAL NDT

Radiography Testing, Magnetic Particle Testing, Liquid Penetrant Testing, Ultrasonic Testing, Positive Material Identification, Hardness Testing, Ferrite Testing

> ADVANCED NDT

PAUT, ToFD, LRUT, PMI Arc Method, ECT/IRIS/RFET, ACFM, Videoscope, Corrosion under Insulation

- > MANPOWER SUPPLY
- > ROPE ACCESS
- > NDT LEVEL III CONSULTANCY