



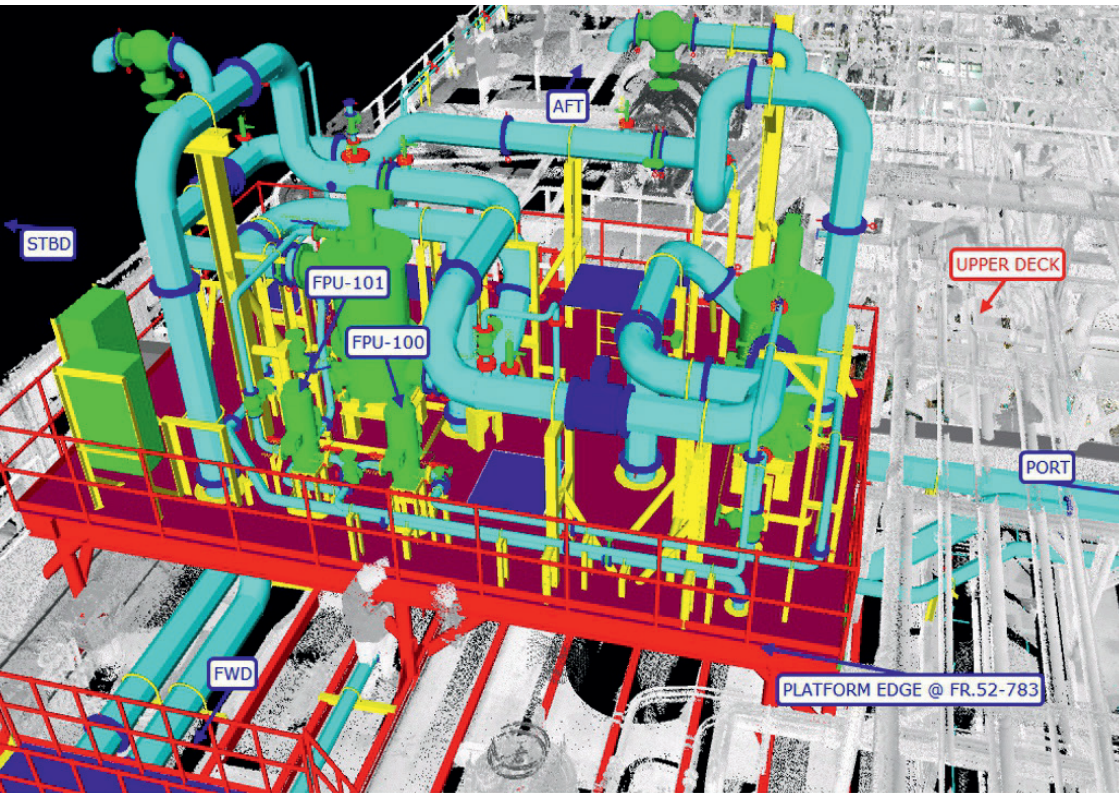
16+
YEARS

VEDAM

3D LASER SCANNING

Optimally Detailed 3D Data

Collect High - Density 3D Data To Create
Digital Twins Of Complex Real World Assets



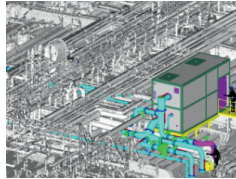


3D LASER SCANNING

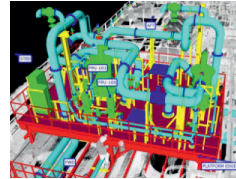
Optimally Detailed 3D Data



Safe, Fast & Accurate



Range Upto 70 m



Accurate Dimensioning Of Entities



Accuracy of +/- 3mm



Capture Minute Details In Highly Congested Areas



Inhouse Design & Engineering Capabilities

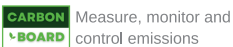
ABOUT VEDAM

Vedam is a new-age engineering company dedicated to providing innovative design and technological solutions for global maritime companies. With highly qualified 200+ team members and 35+ engineering software, Vedam develops future-ready design and software that drives industry growth and benefits the planet.

DESIGN SERVICES

- Ship Design • Production Design • Conversion & Retrofit • Decarbonization Studies • Site Supervision
- Engineering Analysis (FEM CFD, Mooring, Hydrodynamics) • LNG - FSRU Projects • Dredgers
- Marine Services (3DLS, IHM, D2 Sampling, UTM, Surveys)

DIGITAL SOLUTIONS



App for onsite / remote inspection



VR based ship visualization & document management



Simplifying crew rest hour management

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200+ Team | 35+ Engineering Software
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