RISHABH ENGINEERING

20,000+ Drawing Update for Global Petrochemical Complex

(As-built engineering update)

Key Features

Technology:

Bentley MicroStation V8

AutoCAD

Duration:

The project was completed in 6 months

Deliverables:

1. Updated drawings on MicroStation & AutoCAD
2. Complex Red Mark updates through raster to vector conversion

The Client

A global leader in project management, engineering & consulting offering services to Oil & Gas industries and building infrastructure projects. They are experts in buildings, oil, gas, petrochemical, chemical , and power systems industries.
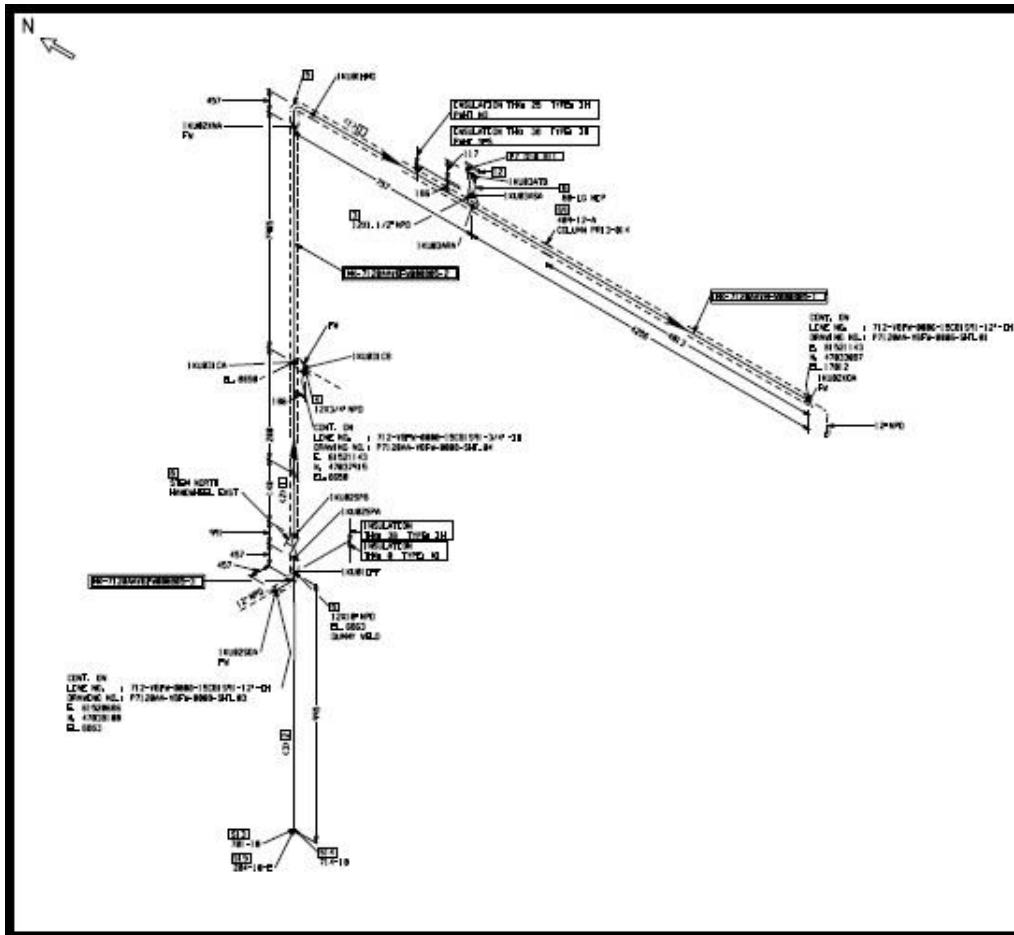
The Business Need

The client requested an update of drawings categorized to cover the following engineering disciplines:

➤ Plot plans
➤ GA drawings
➤ Isometrics
➤ Equipment drawings
➤ Electrical & Instrumentation equipment lists
➤ Cable trays
➤ Platforms & ladders
➤ Civil & Structural foundations
➤ Utilities blocks
➤ Data sheets for all disciplines
➤ Hazardous classification areas

Rishabh's Solution

Rishabh's Engineering completed the As-built documentation and updated 20,000+ drawings in 6 months with a team of 14 members (12 Drafting Personnel + 2 Engineers).

Our team targeted 3000+ drawings per month using ASME B31.3 codes and standards to ensure higher quality in delivering of drawing.

Technology Used

➤ Bentley MicroStation V8
➤ AutoCAD

Key Deliverables

➤ Updated Drawings on MicroStation & AutoCAD
➤ Complex Red Mark update through raster to vector conversion

Contact Details

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More information about Rishabh Engineering, please visit:
www.rishabheng.com | www.rishabhsoft.com | www.rishabhbpo.com

About Rishabh Engineering

Rishabh Engineering provides multidisciplinary engineering support services to EPC companies in industries like Oil and Gas, Petrochemical, Power and Water treatment. Our parent company, Rishabh Software is a CMMI level-3, ISO9001 and ISO27001 company that provides services in Software Development, Business Process Outsourcing (BPO) and Engineering Services Outsourcing (ESO) to clients globally. Rishabh has offices in USA, UK and India with their main delivery center in Vadodara, India.