

— ENGINEERING · DESIGN · AUTOMATION

Engineering solutions for the Oil & Gas industry.

Precision drafting, 3D modeling, structural and pressure-vessel engineering — and custom design-automation software built for OEMs. Every discipline, one accountable team.

06

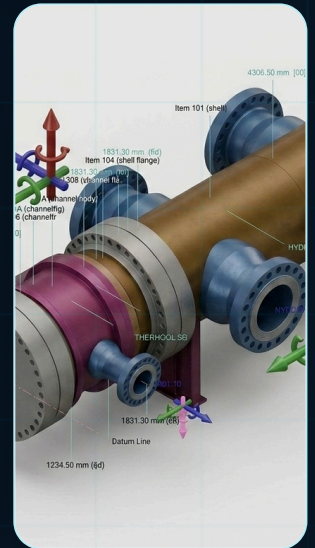
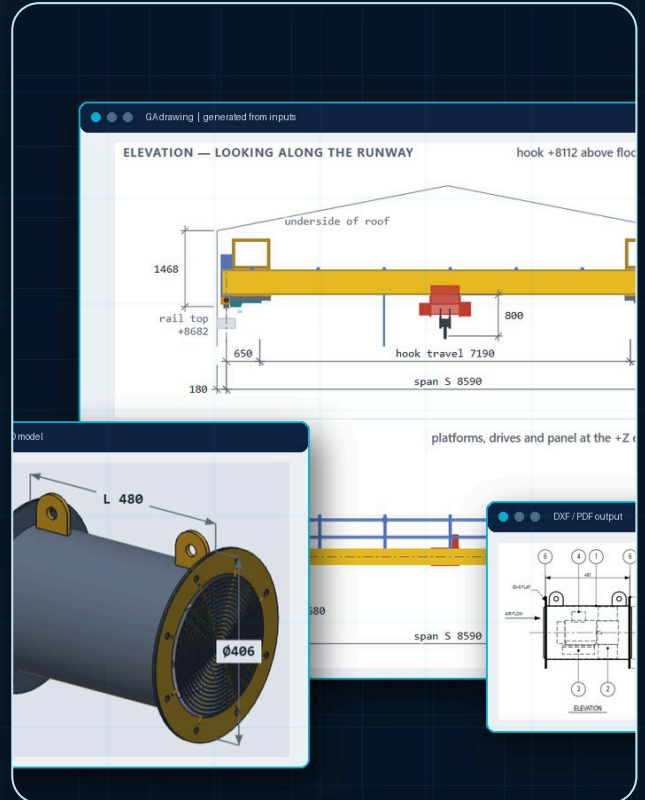
SERVICE
LINES

15+

PROJECTS
DELIVERED

24h

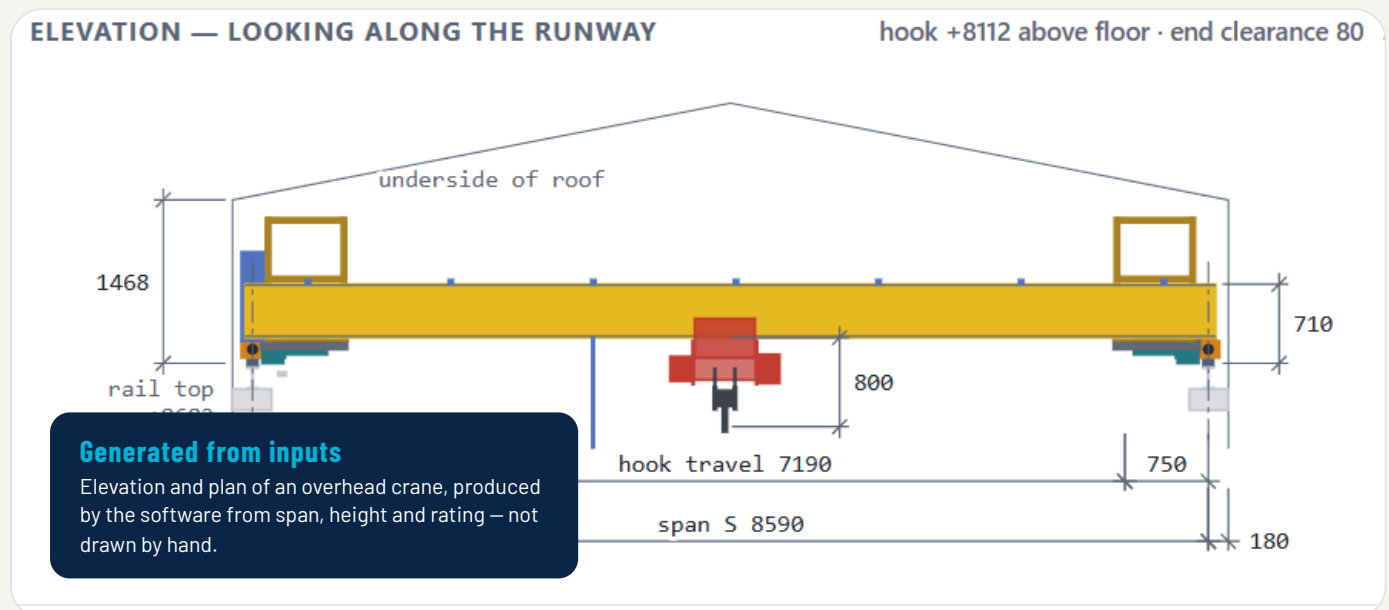
RESPONSE
TIME



NOW BUILDING · OEM ENGINEERING SOFTWARE

Stop redrawing your standard products.

We build software for your product. Enter a few inputs, and it produces the 3D model, drawings, DXF files and documents — every variant, every time.



— THE PROBLEM

Every new variant means drawing it again

01

Repeated drawing work

Every variant of a standard product is drawn, checked and documented again by hand.

02

Errors that travel

Small mismatches between drawings, calculations and documents are often found late, on the shop floor.

03

Knowledge held by individuals

Documentation quality depends on who is available and how much experience they have.

— HOW IT WORKS, IN THREE STEPS

1

You enter the inputs

Size, rating, options — the same values your team uses today.

2

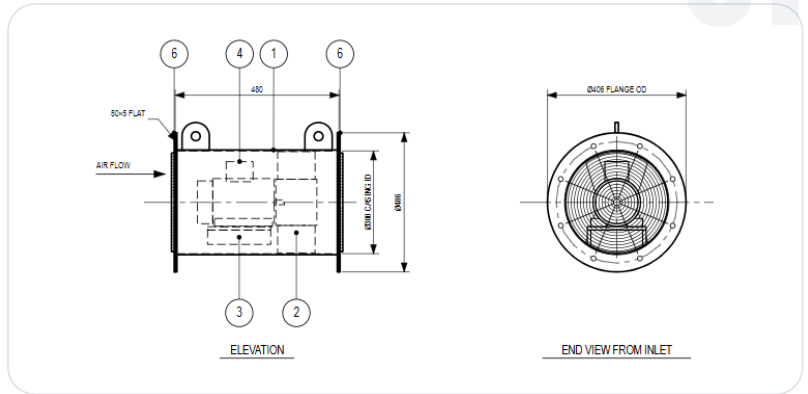
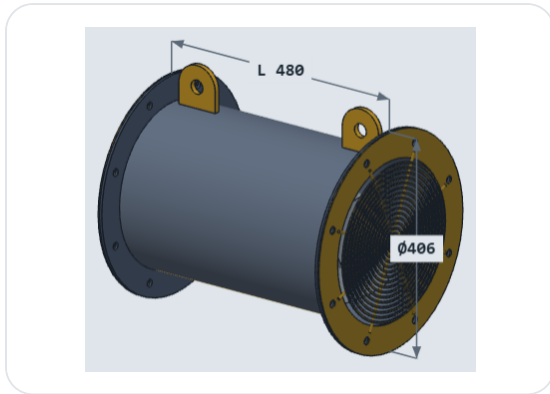
The software makes the selection

Your selection criteria are built into it and checked by a qualified engineer.

3

Your outputs come out

3D model, drawings, DXF and PDF files, reports — filed and versioned.



Drawing and model come from the same inputs, so they cannot disagree. Change a span or a height and everything updates — a new enquiry never starts from a blank drawing.

— IS THIS A FIT FOR YOUR PRODUCT?

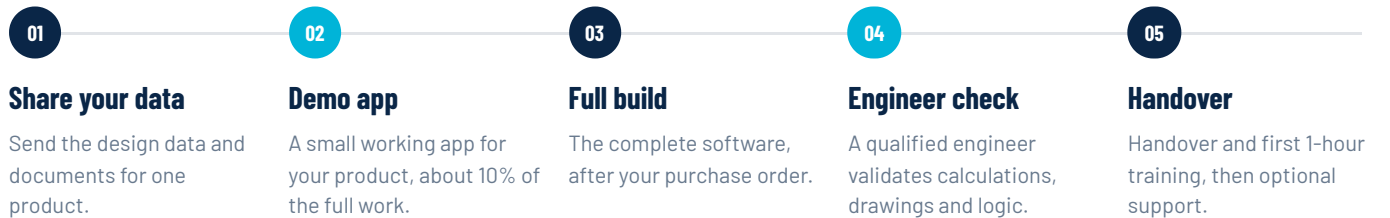
It works well if you tick two or more:

- ☒ You sell a standard product in many sizes or variants
- ☒ Drawings are redone for every order or enquiry
- ☒ Documents, cutting lists or QC sheets are made by hand
- ☒ Only one or two people know how to size the product
- ☒ Quotations wait on drawings before they can go out

— WHAT YOU GET

- Software built for your product only
- As a web app, Windows app or Excel calculator
- 3D models, drawings, DXF and PDF files, reports
- Shop-floor outputs: DXF profiles, cutting plans, QC checks, fabrication SOPs
- First 1-hour training free, with an optional support plan

— START SMALL — SEE A WORKING DEMO FIRST



NDA comes first

We sign a non-disclosure agreement before you send a single drawing.

Your tool is yours alone

Each tool is built for one company; your data and product logic are used only for your software.

Engineer-built, validated

All tools speed up the build; people check the software and its working. Nothing is delivered on trust.

Optional API

Connect the delivered software to AI tools — available as a chargeable add-on.

OUTCOME

Less manual interaction

OUTCOME

Shorter drawing time

OUTCOME

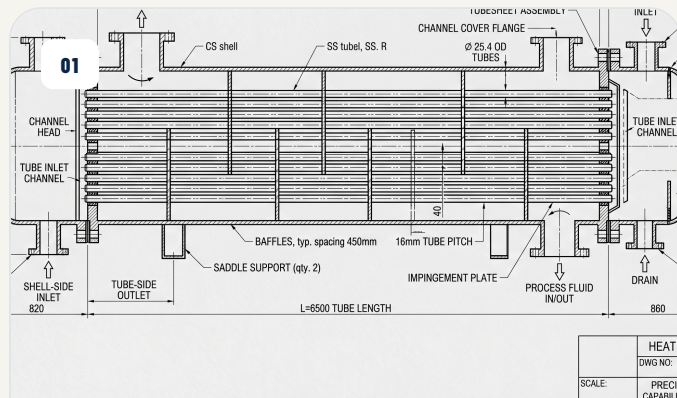
Fewer errors

OUTCOME

Faster documentation

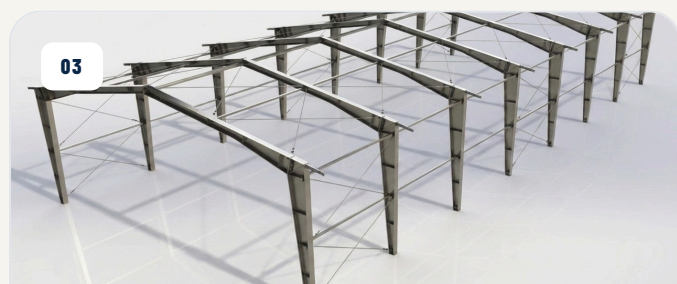
Engineering services.

End-to-end engineering for the Oil & Gas industry — from precision drafting and 3D plant modeling to structural, pressure-vessel and FEA analysis, plus custom design-automation software for OEMs.



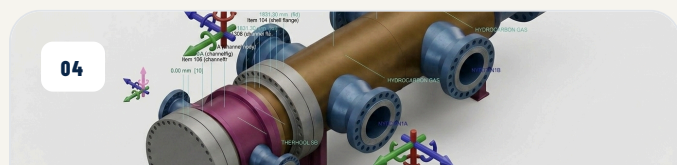
2D Drafting

Detailed engineering drawings to ISO & ASME standards — P&IDs, GADs, isometrics and as-built documentation.



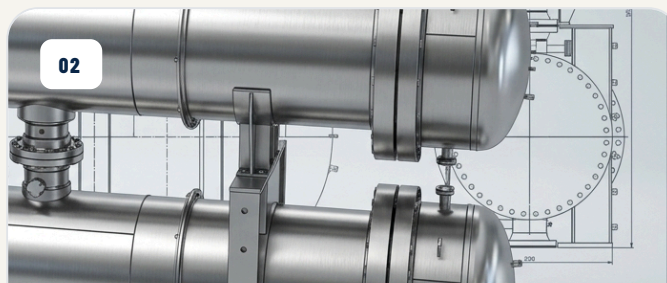
Structural Analysis

FEM-based assessment of offshore & onshore assets with full code compliance for life-critical reliability.



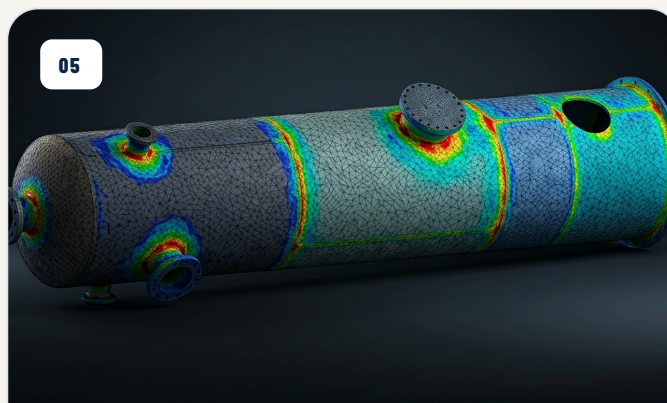
PV Elite Design

ASME Section VIII pressure vessel & heat exchanger design — from concept sizing to mechanical drawings.



3D Modeling

Clash-free 3D plant models for design review, procurement and construction of complex process systems.



FEA Static Structural

Finite Element static analysis to predict stress, deflection & safety factors on critical equipment and supports.

06 **NEW**

OEM Engineering Software

Software built for your standard product — enter a few inputs and get the 3D model, drawings, DXF files and documents. See pages 02-03.

Not sure where to start?

Tell us your project scope — we'll point you to the right discipline and respond within 24 hours.

sales@qurosol.com

Deep industry expertise.

Our engineers bring 5+ years of extensive experience in detailed engineering for very large & turnkey Oil and Gas, Petrochemical, Refinery, Fertilizer, Chemical and Water Treatment equipment — on manufacturing-engineering and EPC scale.

5+

EXPERIENCED ENGINEERS

15+

PROJECTS DELIVERED BY OUR TEAM

05

CORE ENGINEERING DISCIPLINES

— TOOLS & TECHNOLOGY · SOFTWARE WE USE



AutoCAD



SolidWorks



Inventor



PTC Creo



PV Elite



ANSYS



STAAD.Pro



NozzlePRO

— EQUIPMENT WE ENGINEER

- Pressure vessels
- Shell & tube heat exchangers
- Air-cooled heat exchangers
- Columns, reactors & filters
- Process skids & structural supports
- Standard OEM products (cranes, fans, enclosures and more)

— INDUSTRIES WE SERVE

Oil & Gas

Petrochemical

Refinery

Fertilizer Plant

Chemical Plant

Water Treatment

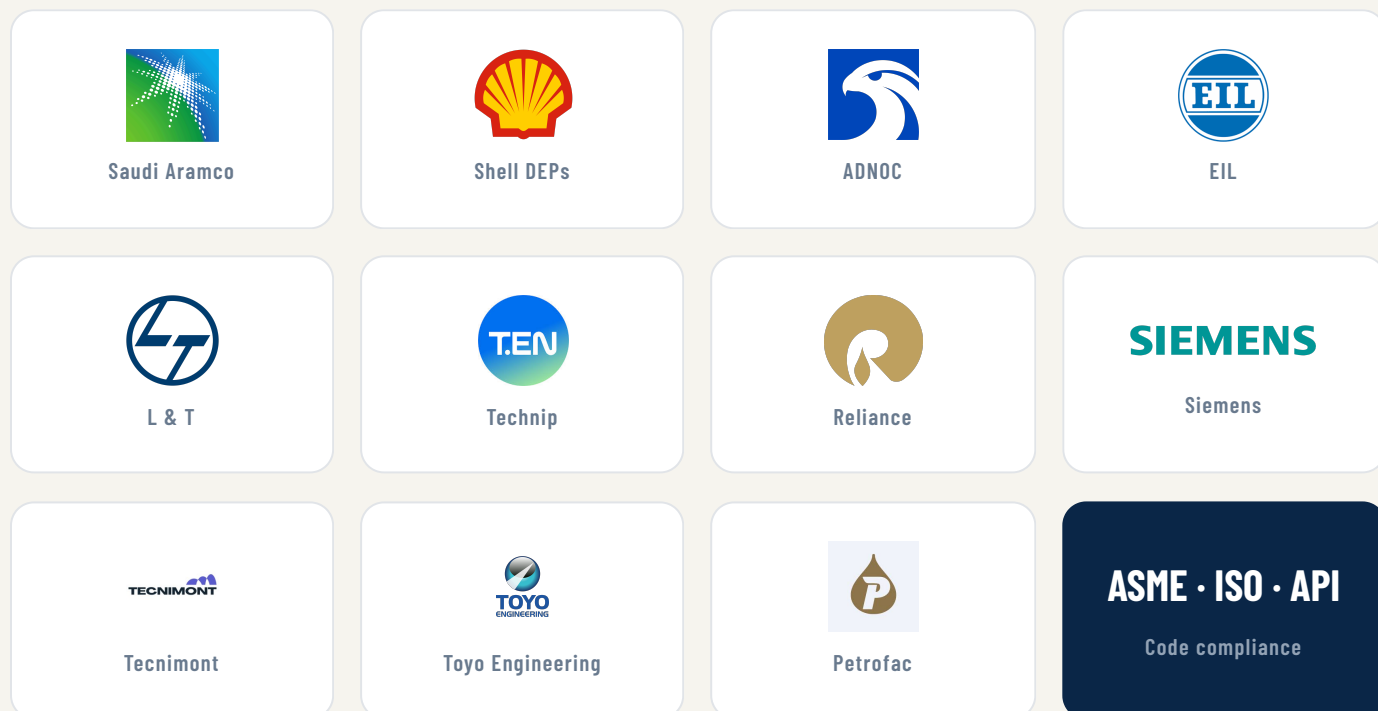
Process Skids

EPC Contractors

OEM Manufacturers

Client specifications & standards.

All deliverables comply with applicable ASME, ISO, API and client-specific standards. Our engineers work to the full spectrum of major client specifications.



— OUR PROMISE · WHAT WE COMMIT TO

01 Technical excellence on every project

Experienced engineers on every scope — no juniors working unsupervised. Every deliverable is checked, reviewed and approved before it reaches you.

02 Transparent communication

Schedule updates, technical queries, progress reports — at every step. No surprises, no delays without notice.

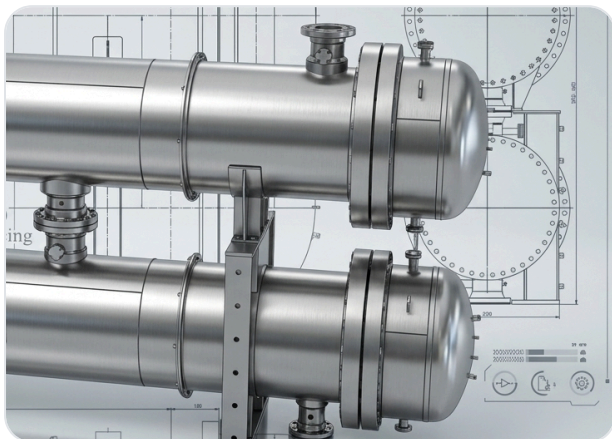
03 Compliance with international standards

ASME, ISO, API and client-specific standards including Saudi Aramco, Shell DEPs, ADNOC, Petronas and more.

04 Competitive pricing without compromise

A lean structure lets us offer senior-level expertise at rates that represent genuine value.

About Qurosol.



Qurosol provides **engineering, consulting, design and drafting services** for pressure vessels, shell & tube heat exchangers, air-cooled heat exchangers, columns, reactors, filters and process skids for the Oil and Gas, Petrochemical, Refinery, Fertilizer, Chemical and Water Treatment industries.

We are an agile engineering consultancy that combines the expertise of a large corporation with the responsiveness and cost-effectiveness of a specialist firm. Our clients get direct access to experienced engineers without the overhead of a major EPC.

Our design and drafting services are dedicated to **high quality, accuracy and reliability** — the three principles that govern everything we deliver. In the process industries, errors have consequences; our structured QA processes are designed to eliminate them.

“We guarantee that our **morals and philosophy** are always aligned with our clients’ best interests.”



— MISSION

Engineering with purpose

To deliver precise, reliable and cost-effective engineering solutions that empower Oil & Gas and process-industry clients to execute projects with confidence — on time, on budget, and to the highest technical standards.



— VISION

Innovating solutions globally

To be the preferred engineering partner for Oil & Gas and process-industry companies worldwide — recognised for technical excellence, integrity, and the measurable value we bring to every project.

— WHAT DRIVES US · CORE VALUES

Quality first

Every drawing, model and calculation is reviewed against our QA checklist and client standards before delivery.

Speedy response

Structured for fast mobilisation, rapid turnaround and clear communication at every milestone.

Client partnership

We act as an extension of your engineering team — not a vendor.

Technical accuracy

Accuracy in our industry is not optional — it is the baseline.

Reliability

When Qurosol commits to a scope and schedule, we deliver.

Value for engineering

Senior engineering talent at commercially competitive rates.

— SEND US ONE PRODUCT DRAWING

We'll show you a working demo **before** you commit.

For OEM software, the NDA comes first and the demo app comes next. For drafting, modeling and analysis scopes — tell us your project and we respond within 24 hours.

PHONE / WHATSAPP**+91 8421 555 426**

Chat on WhatsApp for urgent matters

EMAIL**sales@qurosol.com**

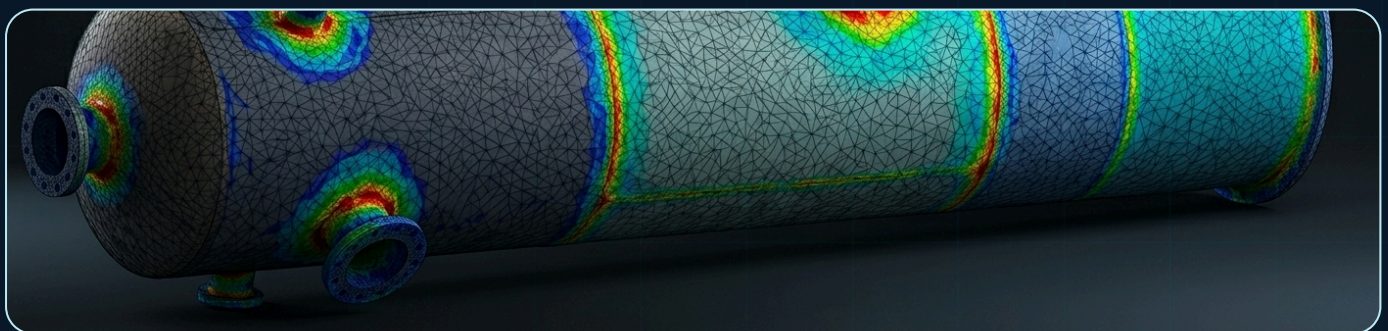
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Response within one business day



INNOVATING SOLUTIONS