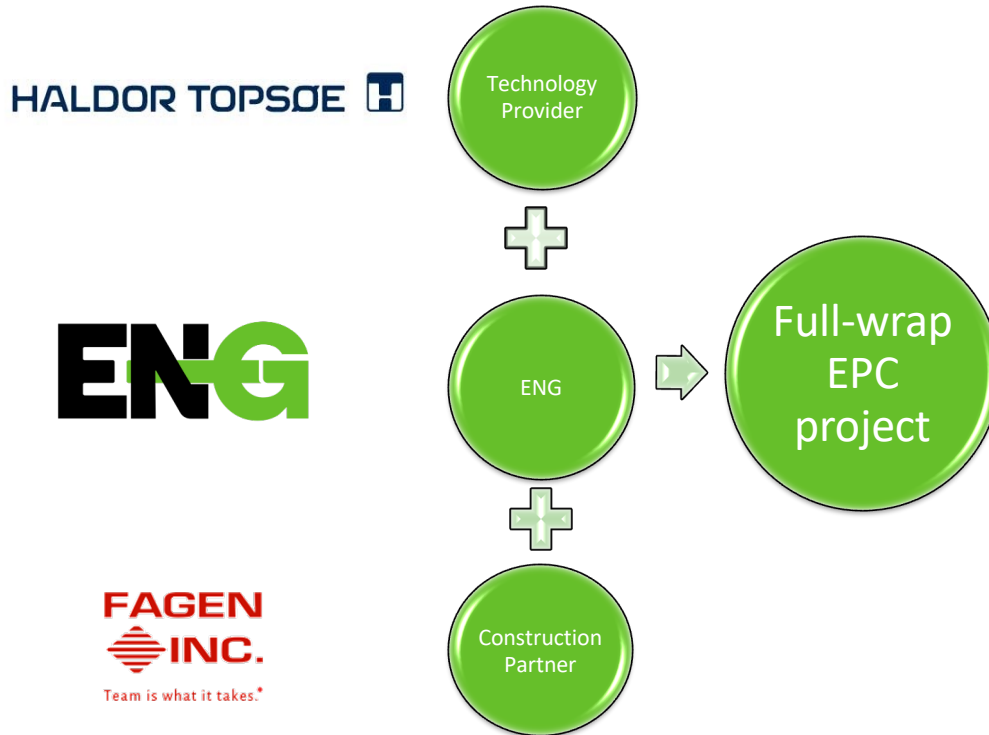




Renewables



Collaboration partners → full wrap, financeable projects



- **Tech provider**
 - **Collaboration Agreement**
 - Basic engineering
 - Process guarantee
- **ENG**
 - Technology transfer
 - Detailed design
 - Module fabrication
 - Controls fabrication
 - Integration
- **Construction**
 - **Collaboration Agreement**
 - Site construction
 - Project bond > \$1 Bln
 - Start-up & commissioning

Delivering Innovation!



A deep portfolio of repeat clients



ENG

Delivering Innovation

SERVICES



ENG Renewables expertise in all spaces

- Renewable Diesel
- Renewable Jet, Sustainable Jet Fuel (SAF)
- Blue Hydrogen
- Blue Ammonia
- Renewable Natural Gas (RNG)
- Gasification
- Feedstock selection & preparation
- Carbon Capture & Sequestration (CCS)
- Solar Power

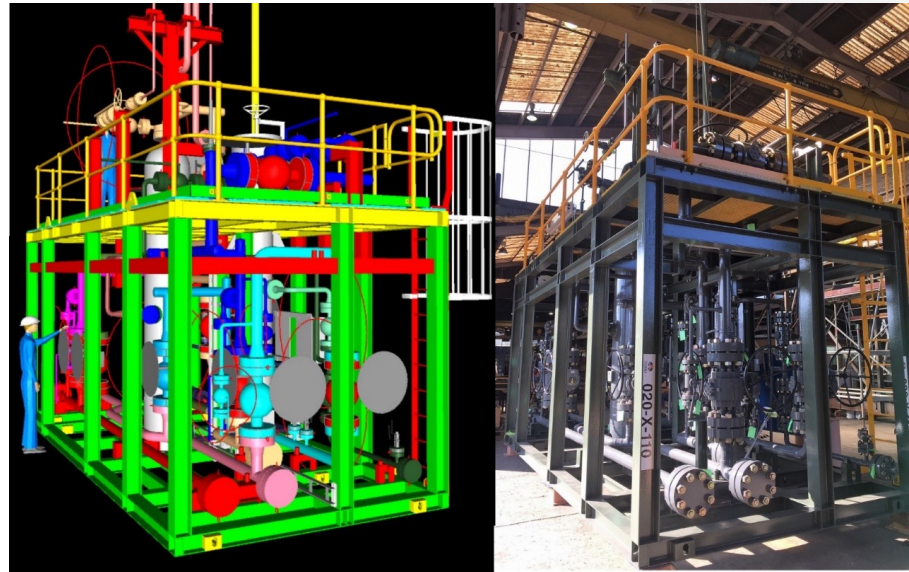


ENG

Modular design & fabrication drive down costs

Fabrication

- Process equipment modules
- Pipe rack modules
- Valve assemblies
- Vessels
- Boilers





Project Experience Highlights

ENG

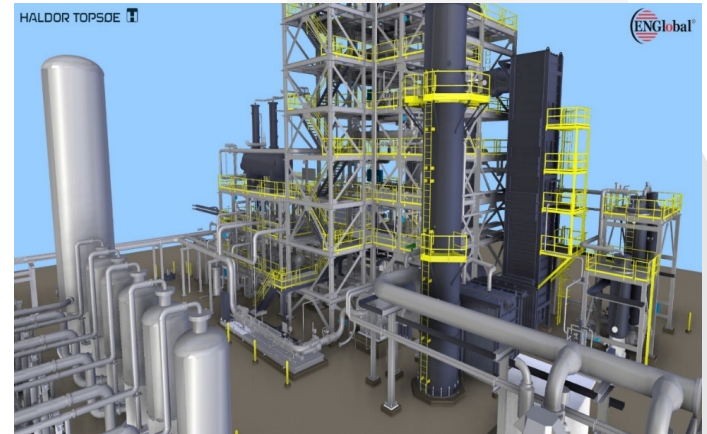
Hydrogen plant → renewable diesel, Midwest USA

ENG, Haldor Topsoe, and Fagen collaboration in action.

Project Characteristics:

- **ENG** → technology transfer, design, and fabrication
- First of a kind HTCR and RDU in North America!
- 21 MMscfd Hydrogen Bridge® Hydrogen plant
- 6,500 BPD HydroFlex® Renewable diesel unit
- Tallow Oil and DCO feedstock
- Majority of plant modular-built offsite
- Zero module rework!

Innovation delivered!



ENG

ULSD Hydrotreater Project, Wyoming

ENG provided detailed engineering, procurement, and construction management (Haldor Topsoe technology)

Project Characteristics:

- Transport the 540,000 lb. reactor 200 miles into Cheyenne
- Demolition of the old unit
- Set new equipment
- Challenging reactor lift
- Install piping, I&E within active operating unit
- Completed project ahead of schedule
- From start-up to production in 3 days

All hydrotreater experience transfers to renewable diesel units



Diesel Hydrotreater, Kansas refinery

ENG provided front-end engineering, detail engineering, detail design, procurement, and construction management

Project Characteristics:

- Grass roots 23,000 bpd HDS unit
- Revamp the existing 24,000 bpd HDS unit
- Revamp the Unifiner
- Grass roots 20 MMSCFD hydrogen plant
- All ISBL equipment & process integration
- OSBL equipment including:
 - New flare
 - Grass roots 60 LTPD Sulfur plant
 - Amine contactor
 - 3rd cooling tower bay
 - piping, valves, instrumentation and controls

All hydrotreater experience transfers to renewable diesel units

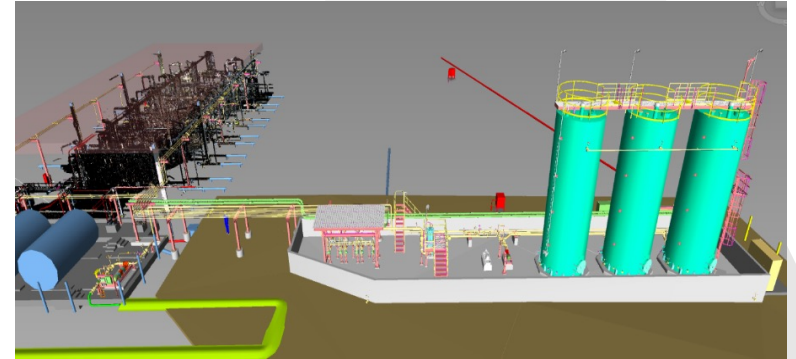


B100 and R100 Blending, California

ENG provided front-end engineering design (FEED), permit packages, and detailed engineering, procurement & construction management.

Project Characteristics:

- Retrofit of B100 and R100 system for six load arms
- Converted existing storage tank to R100
- R100 and B100 meter skids
- B100 offloading system
- B100 and R100 loading system
- R100 rail offloading system
- UL142 B100 tanks with concrete containment
- Motor control center
- Electric heat trace system



Deep domain knowledge of renewable fuels

ENG brings value to your renewable projects

- Proven engineering, design & fabrication experience
- Full-wrap EPC provider with collaboration partners
- Excellent safety record (ISNetworld, PEC, BROWZ)
- Client focused from conception to completion
- **ENG** delivers value in all phases of the project

