



## **Compact, fuel-efficient and cost-effective. The Enhanced Treating (ET) Sour Gas System from Valerus**

At Valerus, we take our responsibility to our customers and the industry as a whole very seriously. We're committed to product innovations that keep production up and costs down, while doing our part to minimize environmental impact.

Our innovative thinking is the driving force behind our Enhanced Treatment (ET) Sour Gas System. Its compact size

yields numerous benefits for onshore and offshore applications, including economical transport, minimal space requirements, expedited onsite assembly, installation and hookup, reduced fuel consumption and a minimized footprint.

Specifically, the ET Sour Gas System includes the following comprehensive list of features and benefits.

### **FEATURE**

### **BENEFIT**

Configured to run on hot oil

Approximately 40% reduction in solvent, which results in reduced fuel-gas consumption

50' x 75' footprint versus 250' x 300' footprint with conventional plants

Reduces environmental impact

Compact design

Quick-to-market mass fabrication

Lower capital costs

Easier transport

Minimal real estate required

Abbreviated hookup schedule (about one week versus four to six weeks for conventional plants)

Better control of contractor costs

Operational simplicity

Does not require concrete foundation

Facilitates installation and hookup

50% turndown capability

Increases flow rates

Lower corrosion rates at higher solvent concentrations; lower operating temperatures

Minimizes maintenance and extends life of equipment

Self-contained unit does not require electricity

100% redundant system

