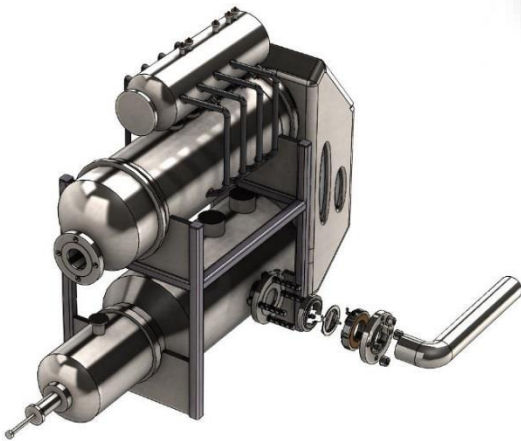


Application: Sulphur Recovery Unit

Sulphur is a product of the refining process widely used in:

- wastewater treatment
- car batteries
- nylon production
- hydrochloric acid production... and many more

CO2 recovery units are an integral parts of an FPSO system.



Sulphur Recovery Units

During the recovery of sulphur in most modern refineries high temperatures and pressures coupled with back pressures and potential pipe blockages can lead to catastrophic damage to plant equipment and personnel.

Elfab has worked with many industry leaders to provide a low maintenance solution to this issue.

Rupture discs are now widely used as protection against overpressurisation during this sulphur recovery process.

Recommended products

Opti-Gard™ high performance reverse-acting rupture disc

- Full vacuum capability without additional vacuum support
- Withstands high levels of back pressure
- Excellent corrosion resistance
- Suitable for liquid, gas and vapour applications



Flo-Tel™ Technology
Integral, reusable, non-invasive ATEX, IECEx or Exd burst detection



NORSOK approved materials