

SPRINGS^(R)

SUBSEA PROCESS AND INJECTION GEAR FOR SEAWATER

KEY FACTS AND FIGURES

SPRINGS[®] is an alternative to conventional topsides seawater sulphate removal units. Bringing the water treatment process close to the injection wells, allows the optimization of the subsea network as well as significant reduction on topside space requirement.

- Barrier fluid-less pumps.
- All-electric control system.
- Subsea biocide storage & injection.
- Simplify pre-treatment by using water from the depths.
- Injection network minimized or suppressed.
- Reduce modifications required on FPSO (brownfield).
- Attractive for satellite fields by making it possible to inject water where no solution is technically or financially viable.

WWW.SAIPEM.COM

