

# Application Sheet

## Sai Pem

**Application: Fire - Fighting Pump**

**Engine: CAT 3406 / 3412**

**Solution: Total 4 pc MPS-B-225A-B**

This Hydraulic Starting System was designed to enable the Black Start offshore fire-fighting pump. The System provides for **6 start attempts, each of 5 seconds** duration, when the Accumulators are fully charged.

Recharging of the Accumulators is via an electrically-driven recharging pump.

All pipes and fittings are made of stainless-steel 316L. The entire electric installation is suitable for **Atex Zone 2**.

Piston Type accumulators with **ASME U-Stamp** approval.

All Hydraulic Starting Systems from Huegli-Tech Ltd. include a hand-pump and manual starting valve and are, therefore, completely self-contained and independent of any outside power source.

We have experience in building and constructing of starting solutions over 40 years!



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