

Application Sheet

Usan

Application: Containerised Emergency Genset

Engine: MTU 16V4000

Solution: MPS-G-600A

This Hydraulic Starting System was designed to enable the Black Start of a containerised Emergency Genset. 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 electronic components are suitable for **ATEX Zone 2** and usable in **hazardous areas**.

Stainless-steel Reservoir (316L), pipes and fittings are supplied fully assembled. Accumulators are supplied with **Bureau Veritas** pressure approval.

All components are mounted on the Reservoir. The System is specially coated to **resist corrosion** in the defined offshore environment.

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 designing, building and constructing of starting solutions over 40 years!



HUEGLI TECH AG (LTD)
Murgenthalstrasse 30
4900 Langenthal Switzerland
Phone: +41 62 916 50 30
Fax: +41 62 916 50 35

e-mail: sales@huegli-tech.com
www.huegli-tech.com

