

# Application Sheet

Project name: Evergreen/LEKAS

Application: Secondary Starting System for Firefighting Pump

Engine: CAT C18

## Solution

This Starting System was designed for a fire fighting pump complying with NFPA 20 Standards.

The system provides 6 start attempts, each 15 seconds duration, when the accumulators are fully charged.

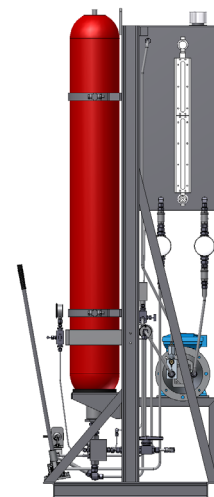
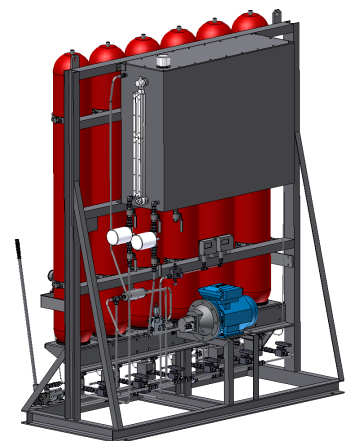
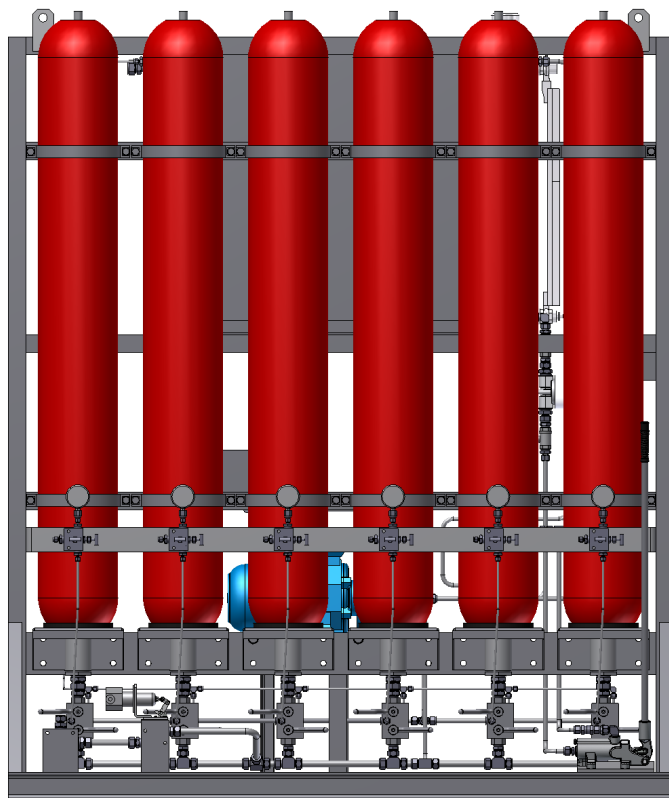
Recharging the Accumulators via electronic recharging pump 3x400V50Hz.

All electronic components are ATEX certified for zone 2.

Accumulators were supplied with ABS approval.

All components mounted on a frame. All pipes and fittings are stainless steel.

The system is specially painted to resist corrosion in the defined offshore environment.



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