

Fire Water Pumps

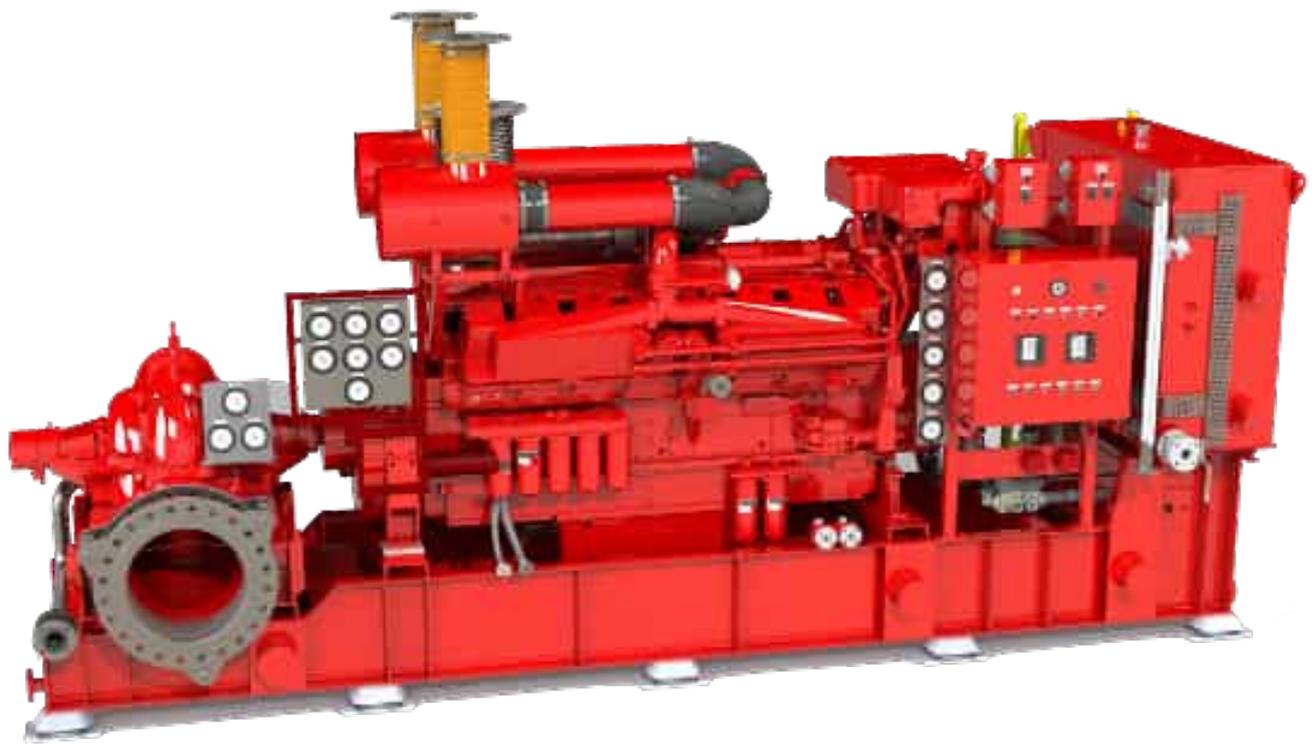
Safety

in its purest form



 **IRONPUMP**
world class water pumps

ELLEHAMMER
A part of IRON Pump A/S



A firepump with a capacity of 3,000 m³/h delivered and installed at a FPSO in Singapore

We supply peace of

Safety comes first

Under intense conditions at sea, safety is not to be compromised. Should the unwanted event of a fire arise, a fire pump can be the difference between life and death.

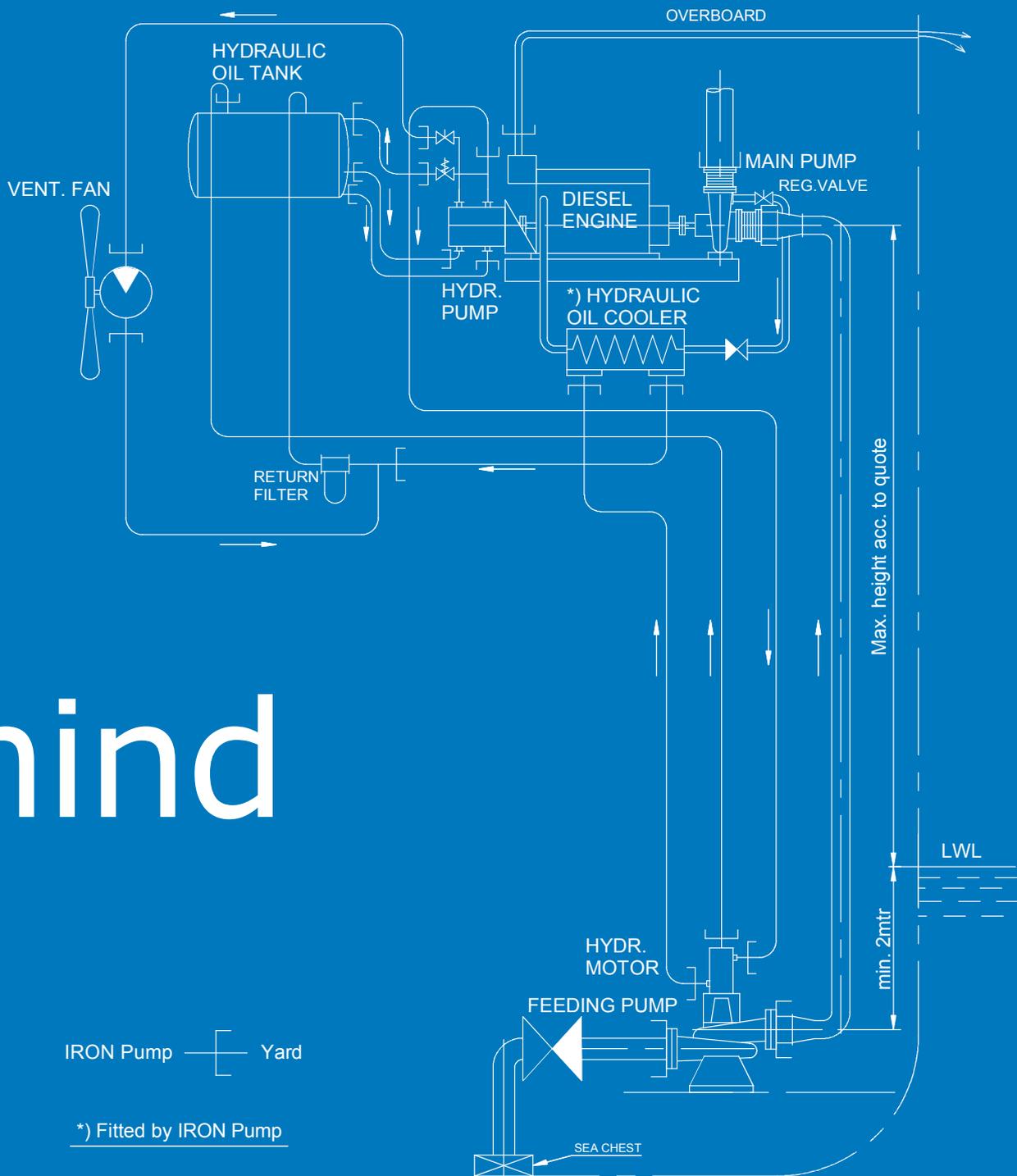
Water fire pumps are considered primary components in the fire protection systems on board all ships a ring of high-pressure water supplied by a fire pump, forms the fire protection.

We take pride in designing and manufacturing State of the Art fire water pump systems. An essential part of our services is to offer consulting and cooperation with

our client. This way, we ensure that all variables are considered and all parameters discussed to find the correct technical and economic solution.

Designing customized fire pumps requires an understanding of the client's needs. Several of our engineers have spent many years at sea and witnessed the challenges first hand. They are familiar with all requirements, and every solution go through their hands.

mind



Custom-made solutions

Leading factories in Europe design and manufacture our components and our fire pumps are tailor-made to meet required customer specifications.

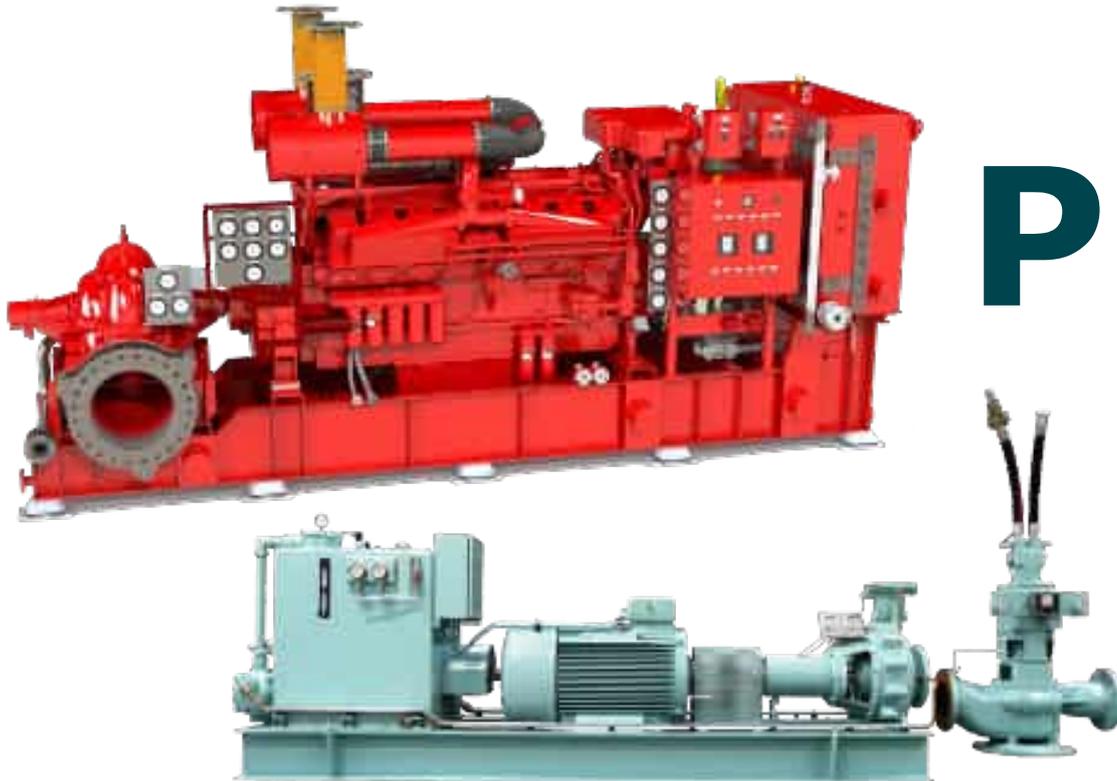
Our systems comply with NFPA20, FSS Code and class regulations are thoroughly tested and manufactured at IRON Pump testing facilities in Denmark

Our **Fire Water Pump** solutions are divided into three different types

1. Motor Driven Fire-Water Pumps, with main- and feeding pump, or vertical turbine pump

2. Diesel Driven Fire-Water Pumps, with main- and feeding pump, or vertical turbine pump

3. Containerized Fire Water Pumps with main- and feeding pump



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Our **Fire Water Pump** specifications range from 30–3000 m³/h up to 150 mWC

The fire water pumps are normally fitted with two pumps: a main pump and a feeding pump. The main pump is driven by a diesel engine or an electrical motor and the feeding pump is driven hydraulically.

The fire water pumps may be fitted in a container, with main- and feeding pump, or

vertical turbine pump. With this compact and simple solution, logistics and installation are fast and easy, cutting down man-hours. IRON Pump service technicians carry out installation and commissioning and offer support before, during and after start-up.