

Soft starters for the Offshore Oil & Gas Industry

Driving bow and stern Thrusters
Motor ratings: 6600V, 1.8 MW
FPSO- Petrojarl 1



Solcon's HRVS-DN, 6.6KV

The Glitne oil field, in the Norwegian sector of the North Sea, is being developed by the Floating Production Storing and Offloading vessel designed by Golar Nor and built by NKK shipyards. (owner: Statoil).

The sea water injection pump is soft started by the HRVS-DN. Utilizing a current limiting curve at 1.8MW/6600V, the soft starter eliminates high current inrush and consequential voltage drop allowing for ship wide voltage stability even while starting the pump.

The Solcon Motor Protection package built in to each HRVS-DN soft-starter ensures that above and beyond the elimination of high inrush current, mechanical torque and pressure surges, the motor will be protected from a wide variety of damaging circumstances, such as shear-pin, under voltage and ground fault to name just a few.



PETROJARL1- FPSO designed by Golar Nor, built at NKK Shipyard

Soft-Starting AC Motors is what we do best.