

Total energy solutions for FPSOs worldwide

Hamworthy Combustion is to supply complete combustion systems and ancillary equipment for the first-ever FPSO vessels constructed by Aker Floating Production. The contract was secured through Moss Varmeteknikk of Norway, an established partner of Hamworthy Combustion.

Aker is entering the "own-and-operate" FPSO market with a fleet of "Smart FPSOs" currently being fitted out at the Jurong Shipyard in Singapore. This initial Hamworthy Combustion contract, valued at nearly \$2 million, includes two shipsets of burners as well as valves and fittings, control panels, instrumentation, fan and gas detection systems and diesel oil pumping units for Aker's Smart 1 and Smart 2 FPSO vessels.



With the growing sophistication of offshore power systems, where combustion burner technology has become the most complex part of the boiler package, operators are constantly seeking best practice and cost-effective solutions to their FPSO needs throughout the life of their vessels.

Already a world leader in the supply of safe and efficient combustion equipment for FPSO and FSO vessels worldwide, Hamworthy Combustion is now leading the way in becoming the first total energy system provider in this growing marine market sector, with the capability to supply boilers, combustion systems and all ancillary equipment.

Each FPSO project is unique and, being independent of boiler suppliers, Hamworthy Combustion is ideally positioned to specify the most cost-effective systems to meet the individual energy needs of each FPSO.

Hamworthy Combustion offers complete turnkey solutions, including:

- System design
- Total boiler system supply
- Equipment installation
- System commissioning
- After-sales service
- 24 x 7 remote condition monitoring

all backed by a global marine service capability with rapid local support.



With over 30 years experience as the world leader in the supply of combustion technology for the FPSO and FSO market, Hamworthy Combustion is now uniquely placed to offer operators a total solutions approach for safe, reliable and cost-effective operation of their vessels.