



# Basic Helicopter Refuelling Systems

We design manufacture and deliver custom built Helicopter Refuelling Systems according to client's needs and specifications, conforming to international and local standards in addition to class companies like DNV, ABS and BV.



HELICOPTER REFUELLING SYSTEM

Our Basic Helicopter Refuelling System covers the majority of our clients requirements for Offshore Refuelling.

Mostly used on mobile installations and installations with low fuelling frequency. A typical system consist of two transportable tanks, laydown skid with pump unit and standalone dispenser unit. System is based on manual sampling and basic control system for main functions.

With emphasis on top grade material and workmanship our Helicopter Refuelling Systems are delivered according to client's specification and international standards. Virtually maintenance free under all weather conditions, these reliable all round units can be equipped with Fuel Sampling and Recycling Cabinet that meets the recognized standards of environmental protection and operational safety. All cabinets are equipped with roller shutter doors for efficient and safe operation.

Our Helicopter Refuelling systems are based upon CAP 437, as requirements necessary for the fuelling of helicopters on offshore installations and vessels. The information in CAP 437 has been compiled by UKOOA in consultation with the offshore industry. Civil Aviation Publication CAP 74 – Aircraft Fuelling; Fire Preventions and Safety Measures CAP 434 Aviation Fuel at Aerodromes CAP 748 Aviation Fuelling and Fuel Installation Management. For the Norwegian sector of the Norts Sea, NOG have an additional regulation called “Helideck Manual”.

We have design verifications from ABS, BV, RMRS and Lloyd. Pressure vessels designed by ASME VIII or BD

5500 in general; other codes upon request. Transportable tanks provided with certificates for the tank, and the DNV type approved transportframe with test report and separate certificates. Filter system approved according to EI 1581 and EI 1583.

Our Helicopter Refuelling Systems are built in Norway.