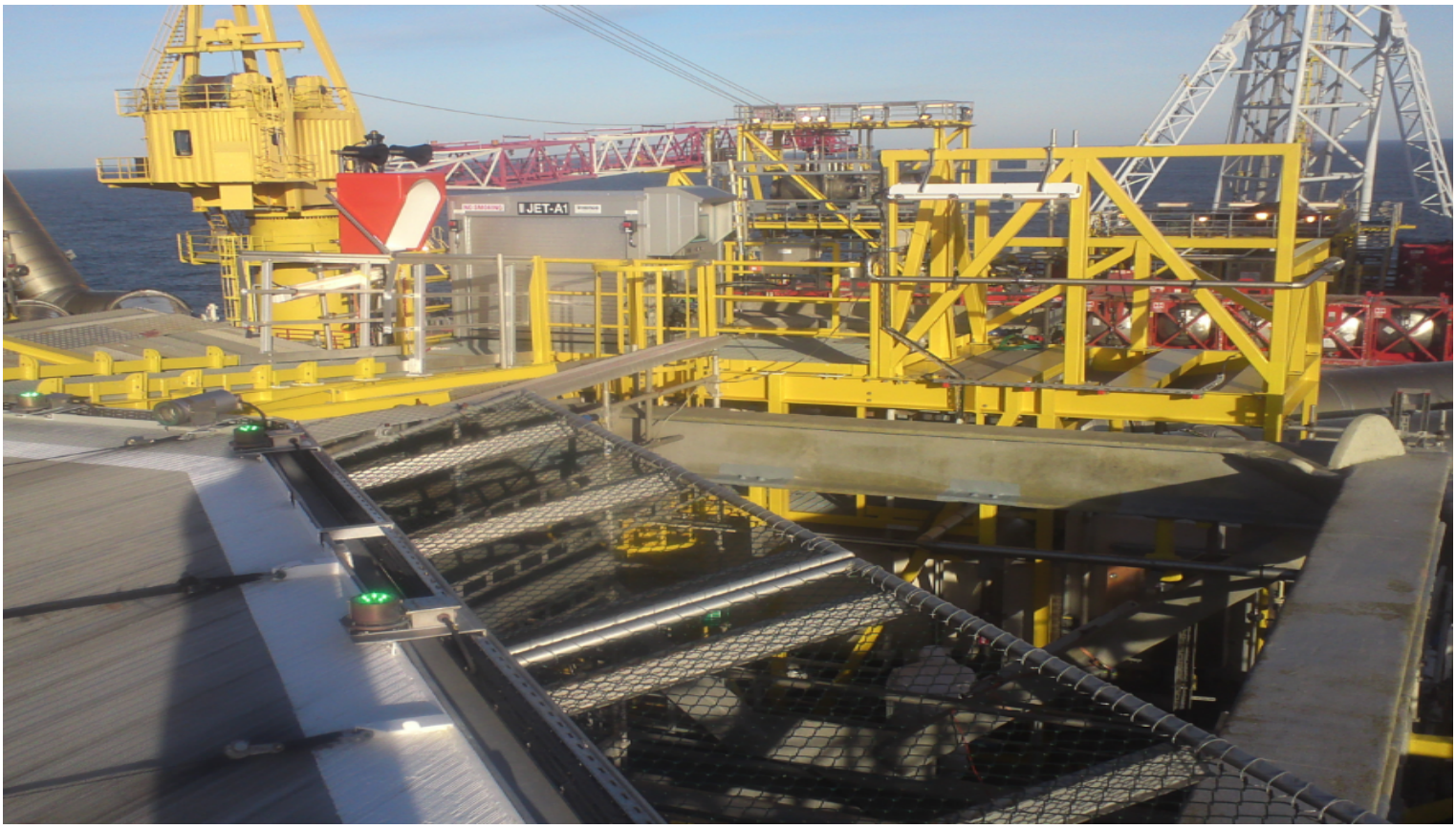
Advanced Helicopter Refuelling Systems



Long life materials, sensor technology and advanced automation

For larger fixed installations our Advanced Helicopter Refuelling System is the best choice. For increased aviation and operating safety and ease of use we have developed the most advanced fuelling systems to date.

For further information, email
imenco.aviation@imenco.com

imenco
SMART SOLUTIONS

Advanced Helicopter Refuelling Systems

Our knowledge about safe aviation fuel filtration, long life materials, sensor technology and advanced automation has led to semi automated and fully automated, self sampling fuelling systems that log all fuelling and sampling activity.

The Advanced Helicopter Refuelling Systems are based on the same build quality and workmanship as our basic systems, but in addition these systems have sensors and transmitters that makes it possible to log all data related to the operation of the refuelling systems via touch screens in system or remotely on any computer.

The system design is based on a compact skid where as many of the units as possible are mounted on the same skid. Automatic samples are drawn from all sampling points at preset intervals and samples are then stored until visually approved by the operator. The samples are then returned via a recycle tank back to the storage tank.

There is virtually no waste of fuel with this kind of system and the exposure to fuel for the operator is limited to a minimum. The Advanced Helicopter Refuelling Systems have LAN connection and all relevant data is accessible from any location, on all computers and mobile device.

Advantages

- Very low fuel exposure for operator
- No fuel spill or waste of fuel
- Few operator manhours needed compared to standard fuel systems
- Automatic sampling – more accurate test results
- Automatic logging of all relevant data
- Online system status via LAN or WLAN

Materials

- SS316L Baseframe & Driptray
- SS316L/Duplex/Superduplex Piping, Vessel & Valves
- Enclosure in offshore Alu

For further information, email
imenco.aviation@imenco.com

imenco SMART SOLUTIONS