

CASE STUDY

Production Platform "SIRI"

DONG Energy is the Danish national oil company. Their business is based on procuring, producing, distributing and trading in energy and related products in Northern Europe. This case is based on the production platform "SIRI" in the North Sea.

CHALLENGE

DONG Energy desired an update of their Ex register, and instead of starting from scratch, SafeEx could digitalize their register – making it far easier to update.

SOLUTION

- Installation of SafeEx System on 7.500 pieces of equipment (SIRI + 3 satellites)
- Documentation and certificate control
- Conducted visual inspections
- Conducted registration and annual Ex-inspections.

TIME CONSUMPTION OF VISUAL INSPECTION WITH SafeEx SOFTWARE

Period	Quantity	Duration	Result
208 days (12 hours/day)	5.574 pieces of equipment	(208*12*60)/5.574 pcs. of equipment	
			27 minutes per equipment

RESULT

- Full transparency of equipment onboard
- Daily use of the SafeEx System for uploading certificates

"It is my pleasure to recommend the Ex-inspection services of OMC (SafeEx Software) to you. We believe that their knowledge of Ex-inspections led our Drill Rig to a higher safety standard. The documentation and certificate control SafeEx provides is of high quality".

Henrik Arildsen, DONG Energy

