



# SubseaPartner

NORSOK U-100 Corrigendum -  
Trainee Surface Oriented Diving Supervisor

ANDERS REMØY BERTELSEN

# BACKGROUND

The Norsok U-100 standard recognizes IMCA **Air** Dive Supervisors certification scheme. However it has **additional requirements** which air dive supervisors must meet to allow them to supervise on the Norwegian sector.

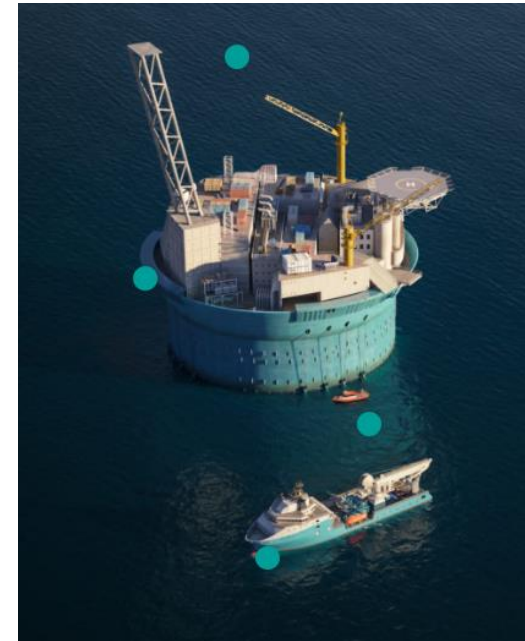
These additional requirements are described in the **NORSOK U-100 Annex B & sct 6.3.4.1:**

## Trainee Dive Supervisor

- 25 offshore dives on DP

## Air Dive Supervisor

- Minimum 1 year experience as a trainee dive supervisor
- Specific leadership course (ref Norsok U-100 Annex B)
- DP Introduction course
- Advanced first aid (ref Norsok U-103)



# CHALLENGE

IMCA comply with these additional requirements described in IMCA D-013 chapter 8; **Country Specific** Requirements and certifies supervisors accordingly.

Primarily the **DP competence** requirement is difficult to obtain due to the following pain points for aspiring **Norwegian** Air Dive Supervisors.

## Pain points:

- DP diving competence on NCS is primarily obtained during saturation operations
- IMCA does not recognize nearshore dive operations on DP as “offshore dives”
- Cultural acceptance and protectionism on foreign DP dive vessels
- Offshore air diving on the NCS is primarily performed from LDC (non-DP)
- NORSOK U-103 vs U-100 DP requirements not aligned
- Young, but highly experienced offshore divers has little to non experience with DP
- 3 national requirements/standards for air dive supervisors, only 1 with DP requirement



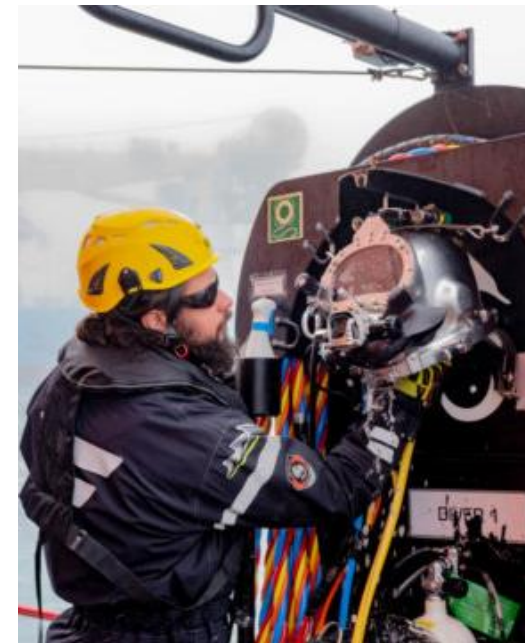
# CONSEQUENCE

Maintaining the DP requirement in the NOROSK standard has been and is **self-destructive** for aspiring Norwegian Air Dive Supervisors.

The irony of a Norwegian standard that reduces the Norwegian foot print on our **own sector**.

## Irony:

- Foreign personnel on Norwegian sector due to a Norwegian specific requirement.
- Norwegian personnel not certified to operate on Norwegian sector.
- Stepping stone model becomes demotivating
- Grandfather has become great-grandfather
- Norwegians are not represented in personnel decisions
- Saturation vs LDC diving – Valuable competence, but wrong competence
- Norwegian leadership culture diminishes



# REQUEST

The request from the Norwegian **dive industry** to the NORSOK U – Expert group is to remove the **DP requirement** to ensure a short term perspective of supplying the dive industry with more Norwegian personnel and on a long term perspective:

- Dive discipline managers
- Dive technical and operational regulators
- Dive equipment developers
- Dive contractors
- Dive industry reference members



The Norwegian foot print is becoming a lost treasure, changing it starts at the bottom.