



Procedure

73-001555 - Appendix A - Competence requirements for contractor's personnel engaged to work for Aker BP

Document no.: 73-001873
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About this document

Purpose	The purpose of this document is to ensure that personnel supplied by CONTRACTOR to perform work at a COMPANY controlled offshore worksite hold a minimum of qualifications, skills and experience as defined herein. This document will be used as a premise for COMPANY when assessing CONTRACTOR's personnel both prior to and after award of contract.
Valid for	The document is valid for all CONTRACTORS including short-term hires.
Revision Period	2 Years
Non-conformity/ Deviations	If unable to comply with requirements stated in this document, process for deviations and non-conformity applies.

Role	Name
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Rev.no.	Date	Description of Change
6.0	2023-12-12	In chapter 8.2.1 we have changed the name of the role to Laboratory Technician and added smallbore pipe/fitting GRL as a requirement. In chapter 6 we have added a comment about administering courses for laboratory technicians. We have reviewed the document with TA crane and lifting, Drilling and Wells and Electrical TA and made changes to the applicable roles.
5.0	2022-12-15	In chapter 8.3.1 we have added competency EX Maintenance and Operation and maintenance of Safety Instrumented Systems SIS. In chapter 8.3.13 we have added competency EX Maintenance and SRC (VHF) certificate. In chapter 8.3.3 we have added a note to contractor.
4.0	2022-09-14	In chapter 8.6.2 and 8.6.5 we have added IWCF or IADC certificate as a competency requirement.
3.0	2022-08-10	We have added a new bullet point regarding this competency in chapter 7. We have included module O-2.6 Packing,


		securing and loading as a requirement for deck operator in chapter 8.3.2.
2.0	2022-05-13	In chapter 8.6.1 we have changed the name from Well Site Leader – Interventions (WSLI) to Well Intervention Supervisor (WIS). We have removed the competency requirements and referred to Kahuna.
1.0	2022-03-18	<p>This document replaced procedure 73-000295 Competence requirements for contractor's personnel working on behalf of Aker BP.</p> <p>Review with TA Crane and Lifting Kjell Morten Egeland. We have removed deck supervisor and competent person flange work, and added more competencies to Mechanic, Deck operator, and Offshore Crane Operator</p>

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1 Purpose

The purpose of this document is to ensure that personnel supplied by CONTRACTOR to perform work at a COMPANY controlled offshore worksite hold a minimum of qualifications, skills and experience as defined herein. This document will be used as a premise for COMPANY when assessing CONTRACTOR's personnel both prior to and after award of contract.

2 Area of application

This document is applicable for all personnel fulfilling roles defined in chapter 8 herein.

3 References

CONTRACTOR shall comply with all relevant rules and regulations, including but not limited to:

- PSA Regulations
- Offshore Norge guidelines
- COMPANY HSSEQ requirements
- Other internal or external governing documents, processes, or procedures

4 Definitions and Abbreviations


COMPANY	Aker BP
CONTRACTOR	Supplier of personnel or services involving personnel supplied to work for COMPANY
PSA	Petroleumstilsynet/Petroleum Safety Authority
WP/SJA	Work Permit / Safe Job Analysis

5 General competence management requirements

Competence management is of critical importance for COMPANY, thus the requirement for CONTRACTOR to comply with competence requirements as set forth in this document and other contractual obligations. The purpose of this document is to ensure that CONTRACTOR supplies personnel comply with COMPANY's minimum requirements for competence.

CONTRACTOR shall perform the work in full compliance with all provisions herein, or subsequent revisions thereto for the duration of the CONTRACT and any CONTRACT options periods or CONTRACT extensions.

CONTRACTOR shall be responsible for ensuring that all personnel understand and operate in accordance with the principles and requirements of the competence management provisions herein.

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According to CONTRACT's appendix on Administration Requirements, CONTRACTOR shall have a documented competence assurance system in place that demonstrates commitment to continuous improvement.

6 Administration of course participants on courses and training

All required courses and training for CONTRACTOR personnel shall be administered by CONTRACTOR except for:

- Emergency Preparedness Co-Training (samtrening)
- COMPANY customized training / courses

COMPANY will administer participation for CONTRACTOR personnel on the courses listed above. COMPANY will administer course participation for laboratory technicians.

7 Common competency requirements applicable to all roles

- Basic safety training (according to Offshore Norge guidelines 002) (Offshore travel requirement)
- Valid health certificate (Offshore travel requirement)
- WP/SJA (Offshore travel requirement)
- Aker BP SAFER course (Available via Aker BP's [Trainingportal for contractors](#))
- Relevant professional certificate of apprenticeship
- Fall protection according to NOG 113 (If applicable). Retraining every 4 years.


In addition, everyone shall be familiar with COMPANY's safety standards and values.

8 Competency role requirements

COMPANY has defined a set of roles with specific competency requirements, in addition to those defined in chapter 7. These requirements are defined below.

If you cannot find the requirements for a specific role, common competency requirements in chapter 7 shall apply. In addition there must be a case-by case evaluation by requestor who verifies that the CONTRACTOR fulfils the criteria to perform the planned work in a safe and prudent manner.

For certain Aker BP roles additional requirements may be defined in COMPANY's competence management system.

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8.1 Emergency Preparedness and Response Roles

8.1.1 Search and rescue team

COMPETENCE REQUIREMENT	Freq.
Emergency preparedness and response	
Search and Rescue Basic	2 years

8.1.2 Fall Arrest team member

COMPETENCE REQUIREMENT	Freq.
Internal Requirement	
Fall Protection and Rescue Basic (24 hours) (Offshore Norge Guideline 113)	2 years

8.1.3 Helideck crew

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
SRC (VHF) certificate	n/a
Emergency preparedness and response	
HLO Basic	2 years

8.1.4 Crisis management team


COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
SRC (VHF) certificate	n/a
Emergency preparedness and response	
Crisis Management Basic	2 years

8.1.5 Lifeboat coxswain - Conventional lifeboat team member on Ula

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
SRC (VHF) certificate	n/a
Emergency preparedness and response	
Lifeboat Coxswain Conventional Basic	2 years

8.1.6 Lifeboat coxswain – Skid/drop lifeboat team member on Alvheim

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
SRC (VHF) certificate	n/a
Emergency preparedness and response	
Coxswain Skid lifeboat Basic	2 years

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8.1.7 Lifeboat coxswain – Skid/drop lifeboat team member on Valhall,

Ivar Aasen & Skarv

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
SRC (VHF) certificate	n/a
Emergency preparedness and response	
Coxswain FF1200 Basic	2 years

8.1.8 MOB-boat team member on Ula & Skarv

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
SRC (VHF) certificate	n/a
G11 Lifting Equipment	4 years
Emergency preparedness and response	
FRC-Fast Rescue Craft (large boat)	2 years

8.1.9 MOB-boat team member on Ivar Aasen, Alvheim, Valhall & NUI

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
SRC (VHF) certificate	n/a
G11 Lifting Equipment	4 years
Emergency preparedness and response	
FRC-Fast Rescue Craft (small boat)	2 years

8.1.10 First aid team

COMPETENCE REQUIREMENT	Freq.
Emergency preparedness and response	
DHLR Defibrillators course	2 years
Acute (medical) skills training	2 years
First Aid Basic	2 years

8.1.11 Smoke diver

COMPETENCE REQUIREMENT	Freq.
Emergency preparedness and response	
Search and Rescue Basic	2 years
Extended medical examination and assessment of smoke divers	2 years

8.1.12 Emergency response team NUI

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
SRC (VHF) certificate	2 years
G11 Lifting Equipment	4 years
Emergency preparedness and response	
Search and Rescue Basic	1 years
First Aid Basic	2 years
Acute (medical) skills training	2 years
DHLR Defibrillators course	2 years
HLO Basic	2 years
FRC-Fast Rescue Craft (small boat)	2 years
Lifeboat Coxswain Conventional Basic	2 years
Coxswain Skid Lifeboat Basic	2 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.2 Operations Roles

8.2.1 Laboratory Technician

COMPETENCE REQUIREMENT	Freq.
Internal Requirement	
MET 8 Introduction to fiscal metering and regulations	n/a
MET 9 Fiscal Gas metering course e-learning	n/a
Smallbore pipe/fitting GRL	4 years
Radiation protection (industrial radiography)	10 years
<ul style="list-style-type: none"> Note that the Laboratory Technicians are exempt from the rule that the employer must be responsible for course bookings. Course bookings can be made by Aker Bp 	

Process technician

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Valve course (Offshore Norge Guideline 119)	n/a
Fittings and smallbore tubing systems (Offshore Norge Guideline 120)	4 years
Authorised Gas controller course	n/a

Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.3 Maintenance Roles

8.3.1 Automation technician

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Ptil/IEC-61892 series (Offshore)	5 years
FSE Low voltage	1 year
Valve course (Offshore Norge Guideline119)	n/a
Fittings and smallbore tubing systems (Offshore Norge Guideline 120)	4 years
EX Basic	5 years
EXI Basic	5 years
EX Maintenance	5 years
Operation and maintenance of Safety Instrumented Systems SIS	2 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.3.2 Deck operator

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
IMDG Dangerous goods by sea (1 day) for deck personnel	2 years
G5 Offshore Crane simulator for deck personnel	3 years
Deck Operator Certificate	n/a
SRC (VHF/UHF) certificate	n/a
NORSOK-R003 (last revision)	5 years
Mod.P-2.4 Enkle Løfteinnretninger	5 years
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Mod. O-2.6 Packing, securing and loading	n/a
Competence Certificate Truck (T1-T4)	n/a
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.3.3 Electrician

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Ptil/IEC-61892 series (Offshore)	5 years
FSE High and Low voltage	1 year
EX Basic	5 years
EXI Basic	5 years
EX Maintenance	5 years
Note to Contractor: Contractor to clarify with Company if high voltage competence is needed.	
Internal Requirement	
Fall protection (4 hr. internal course offshore) (if applicable)	4 years

8.3.4 Mechanic

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Flange Work (NS-EN 1591-4)	5 years
Mod. P-2.4 Enkle Løfteinnretninger	5 years
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G4)	5 years
NORSOK R-003 (last revision) Safe use of lifting equipment	5 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.3.5 NDT technician

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Radiation protection (industrial radiography)	10 years
Welding Inspector (NS 477 or CSWIP) 5 modules	10 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.3.6 Bridge and overhead crane operator

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	

G4 Operator of bridge and overhead crane	n/a
NORSOK R-003 (last revision) Safe use of lifting equipment	5 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.3.7 Offshore crane operator

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
IMDG Dangerous goods by sea (1 day) for deck personnel	2 years
SRC (VHF/UHF) certificate	n/a
G5 Offshore Crane certificate and G5 sim	3 years
NORSOK R-003 (last revision) Safe use of lifting equipment	5 years
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Mod P-2.4 Enkle Løfteinnretninger	5 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.3.8 Crane Mechanic

Please see Kahuna

8.3.9 PSV mechanic

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Compact flenses – introduction to audits and inspection	n/a
Flange Work (NS-EN 1591-4)	5 years
Valve course (Offshore Norge 119)	n/a
Fittings and smallbore tubing systems (Offshore Norge 120)	4 years
PSV Inspection and verification (Safety valves)	n/a
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.3.10 Banksman-Flagman (not for offshore crane)

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Mod. O-1.1 Lifting equipment (alt. G4)	5 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.3.11 Safety supervisor – Rope access

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Rope access technique course level 3	2 years
Rope access – safety supervisor course (Tilkomstteknikk – sikringsleder kurs)	2 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.3.12 Welder

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Welding certificate	n/a
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.3.13 Telecom-Data technician

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Ptil/IEC-61892 series (Offshore)	5 years
FSE Low voltage	1 year
EX Basic	5 years
EXI Basic	5 years
EX Maintenance	5 years
SRC (VHF) certificate	n/a
Internal Requirement	

Fall Protection 4hr. internal course offshore (if applicable)	4 years
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8.3.14 Rope access supervisor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Rope access technique course level3	As described in NS 9600-2:2020
NS 9600:2020	n/a
Rope Access supervisor certification	As described in NS 9600-2:2020
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.3.15 Rope access technician

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Rope access technician course level 1-3	As described in NS 9600-2:2020
NS 9600:2020	n/a
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.3.16 Certified worker scaffolding

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Certificate of apprenticeship in accordance with the Education Act	n/a
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.3.17 Uncertified worker scaffolding

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	

Training in accordance with module 1, module 4 and additional module 4.2 in the NS 9700-1:2016 (chapter 5)	n/a
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.3.18 Certified worker painting

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Certificate of apprenticeship as industrial painter in accordance with the Education Act	n/a
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.3.19 Uncertified worker painting

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Shall be qualified by contractor internal training and experience as described in NORSOK M-501:2012 (10.2.2)	n/a
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.3.20 Certified worker insulation

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Certificate of apprenticeship as Isolator in accordance with the Education Act	n/a
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.3.21 Uncertified worker insulation

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	

Shall be qualified by contractor internal training as described in NORSOK M-004:2018 (5.1.1) Theoretical examination and practical site test	n/a
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.3.22 Turbine mechanic

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Flange Work (NS-EN 1591-4)	5 years
Valve course (Offshore Norge Guideline 119)	n/a
Fittings and smallbore tubing systems (Offshore Norge Guideline 120)	4 years
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.4 Other roles

8.4.1 Catering assistant

(Re. common requirements, chapter 7)

8.4.2 Steward (Catering supervisor)

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Basic 40-hour HSE course	n/a

8.4.3 Chef

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Industrial hygiene basic course	5 years

8.4.4 Radio operator

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
EMS (Environmental Monitoring System) (MIROS) user learning 1-day course	n/a
METAR -weather observations practical module and theoretical modules	1 year
ROC-Restricted Operators Certificate	5 years

8.4.5 Safety advisor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Radiation protection (industrial radiography)	10 years
Measurement and classification of low radioactive deposits – LRA	n/a
SRC (VHF) certificate	n/a
Authorised Gas controller course (HSE role)	5 years
Basic 40-hour HSE course	n/a
Emergency preparedness and response	
Incident Site Controller Basic course	2 years

8.5 Drilling and wells

All roles within drilling and wells and well service have a work permits – in depths study requirement in addition to the following:

8.5.1 Assistant driller contractor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
G4 Operator of bridge and overhead crane	n/a
G20 Operator of fixed hydraulic crane	n/a
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Well control for drilling personnel IADC	2 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.5.2 Well site leader Aker BP contractor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Bachelor's degree	n/a
RVK Regulatory course (drilling & wells)	n/a
RVK Regulatory course (general)	n/a
Basic 40-hour HSE course	n/a
Well control for drilling personnel IADC/IWCF	2 years
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.5.3 Assistant crane operator (Offshore crane) drilling contractor

COMPETENCE REQUIREMENT	Freq.
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Regulatory Requirement	
IMDG Dangerous goods by sea (1 day) for deck personnel	2 years
SRC (VHF) certificate	n/a
G4 Operator of bridge and overhead crane	n/a
G5 Offshore Crane certificate and G5 sim	3 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Competence Certificate Truck (T1-T4)	n/a
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.5.4 Derrick man/Assist. Derrick man drilling contractor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
G4 Operator of bridge and overhead crane	n/a
Mod. P-2.4 Enkle Løfteinnretninger	5 years
G20 Operator of fixed hydraulic crane	n/a
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Competence Certificate Truck (T1-T4)	n/a
Authorised Gas controller course	n/a
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.5.5 Driller Contractor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
RVK Regulatory course (drilling & wells)	n/a
RVK Regulatory course (general)	n/a
G20 Operator of fixed hydraulic crane	n/a
Mod. O-1.1 Lifting equipment (alt. G11)	5years
Well control for drilling personnel IADC/IWCF	2 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.5.6 Electrician drilling contractor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Ptil/IEC-61892 series (Offshore)	5 years

FSE Low voltage	1 year
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
EX Basic	5 years
EX Maintenance	5 years
EXI Basic	5 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.5.7 Automation/Data technician drilling contractor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Ptil/IEC-61892 series (Offshore)	5 years
FSE Low voltage	1 year
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
EX Basic	5 years
EX Maintenance	5 years
EXI Basic	5 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.5.8 Maintenance supervisor drilling contractor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Ptil/IEC-61892 series (Offshore)	5 years
FSE Low voltage	1 year
Mod. P-2.4 Enkle Løfteinnretninger	5 years
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
EX Basic	5 years
Authorised Gas controller course	n/a
Basic 40-hour HSE course	n/a
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.5.9 Store keeper – drilling contractor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
IMDG Dangerous goods by sea (1 day) for deck personnel	n/a

SRC (VHF) certificate	n/a
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Competence Certificate Truck (T1-T4)	n/a
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.5.10 Mechanic drilling contractor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Hydraulics I	n/a
Hydraulics II	n/a
Flange Work (NS-EN 1591-4)	5 years
Valve course (Offshore Norge Guideline 119)	n/a
Fittings and smallbore tubing systems (Offshore Norge Guideline 120)	4 years
Mod. P-2.4 Enkle Løfteinnretninger	5 years
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Authorised Gas controller course	n/a
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.5.11 Roughneck drilling contractor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Mod. P-2.4 Enkle Løfteinnretninger	5 years
G20 Operator of fixed hydraulic crane	n/a
Mod.P-3.3 Winch Operator	5 years
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.5.12 Roustabout drilling contractor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
IMDG Dangerous goods by sea (1 day) for deck personnel	n/a
Mod. P-2.4 Enkle Løfteinnretninger	n/a
G20 Operator of fixed hydraulic crane	n/a

Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Competence Certificate Truck (T1-T4)	n/a
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.5.13 Safety advisor drilling contractor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
Atex course- use of equipment in explosive atmosphere	5 years
RVK Regulatory course (general)	n/a
Authorised gas controller course (HSE)	5 years
Basic 40-hour HSE course	n/a
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.5.14 Senior toolpusher/senior toolpusher contractor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
RVK Regulatory course (drilling & wells)	5 years
RVK Regulatory course (general)	n/a
G20 Operator of fixed hydraulic crane	n/a
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Basic 40-hour HSE course	n/a
Well control for drilling personnel IADC/IWCF	2 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.5.15 Welder/ roustabout drilling contractor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
IMDG Dangerous goods by sea (1 day) for deck personnel	2 years
Welding certificate applicable to the type of welding performed at site	2 years
Mod. P-2.4 Enkle Løfteinnretninger	5 years
G20 Operator of fixed hydraulic crane	n/a
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years

Competence Certificate Truck (T1-T4)	n/a
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.6 Well service roles

All roles within Well service (except Well Intervention Supervisor), have competence requirements ensuring their capability to function in the following roles (in addition to their primary role):

- Operator of fixed hydraulic crane (G20)
- Operator of bridge and overhead crane (G4)
- Deck Operator (NORSOK) – (requirements related to IMDG, P-4.4 O-01.1 and SRC(VHF))

8.6.1 Well Intervention Supervisor (WIS)

Please see Kahuna

8.6.2 CT operator

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
IMDG Dangerous goods by sea (1 day) for deck personnel	2 years
SRC (VHF) certificate	n/a
G4 Operator of bridge and overhead crane	n/a
Mod. P-2.4 Enkle Løfteinnretninger	5 years
G20 Operator of fixed hydraulic crane	n/a
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Well control for well intervention personnel IWCF or IADC certificate	2 years
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.6.3 CT overall supervisor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
IMDG Dangerous goods by sea (1 day) for deck personnel	2 years
SRC (VHF) certificate	n/a
G4 Operator of bridge and overhead crane	n/a
Mod. P-2.4 Enkle Løfteinnretninger	5 years
G20 Operator of fixed hydraulic crane	n/a
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years

Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Well control for well intervention personnel IWCF or IADC certificate	2 years
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.6.4 CT supervisor

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
IMDG Dangerous goods by sea (1 day) for deck personnel	2 years
SRC (VHF) certificate	n/a
G4 Operator of bridge and overhead crane	n/a
Mod. P-2.4 Enkle Løfteinnretninger	5 years
G20 Operator of fixed hydraulic crane	n/a
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Well control for well intervention personnel IWCF or IADC certificate	2 years
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.6.5 Wireline operator

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
IMDG Dangerous goods by sea (1 day) for deck personnel	2 years
Flange Work (NS-EN 1591-4)	5 years
SRC (VHF) certificate	n/a
G4 Operator of bridge and overhead crane	n/a
Mod. P-2.4 Enkle Løfteinnretninger	5 years
G20 Operator of fixed hydraulic crane	n/a
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Well control for well intervention personnel IWCF or IADC certificate	2 years
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.6.6 Wireline supervisor

COMPETENCE REQUIREMENT	Freq.
Regulator Requirement	
IMDG Dangerous goods by sea (1 day) for deck personnel	2 years
SRC (VHF) certificate	n/a
G4 Operator of bridge and overhead crane	n/a
Mod. P-2.4 Enkle Løfteinnretninger	5 years
G20 Operator of fixed hydraulic crane	n/a
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Well control for well intervention personnel IWCF or IADC certificate	2 years
Internal Requirement	
Fall protection 4 hr. internal course offshore (if applicable)	4 years

8.6.7 Deck operator

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
IMDG Dangerous goods by sea (1 day) for deck personnel	2 years
G5 Offshore Crane simulator for deck personnel	3 years
Deck Operator Certificate	n/a
SRC (VHF/UHF) certificate	n/a
NORSOK-R003 (last revision)	5 years
Mod. P-2.4 Enkle Løfteinnretninger	5 years
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Mod. O-2.6 Packing, securing and loading	n/a
Competence Certificate Truck (T1-T4)	n/a
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years

8.6.8 Offshore crane operator

COMPETENCE REQUIREMENT	Freq.
Regulatory Requirement	
IMDG Dangerous goods by sea (1 day) for deck personnel	2 years
SRC (VHF/UHF) certificate	n/a
G5 Offshore Crane certificate and G5 sim	3 years
NORSOK R-003 (last revision) Safe use of lifting equipment	5 years
Mod. P-4.4 O-1.1 Rigging Alternatively module 2.3 (G11)	5 years
Mod. O-1.1 Lifting equipment (alt. G11)	5 years
Mod P-2.4 Enkle Løfteinnretninger	5 years
Internal Requirement	
Fall Protection 4hr. internal course offshore (if applicable)	4 years