



Skeie Drilling & Production



Presentation NFLB Conference February 2008

# KFELS Class "N" Drilling / Production Units

- The Units are designed to comply with SUT requirements for operation on Norwegian Continental Shelf
- Max water depth drilling operation 130 m.
- Max water depth drilling/tie back of 10 production wells and process module of 3500ton installed 120 m.
- Max jacking height 64 m air gap below cantilever @ 90 m water depth
- Sub sea completion envelope 20 m x 23m without moving the rig.
- Combined solution with storage tank and well head shaft



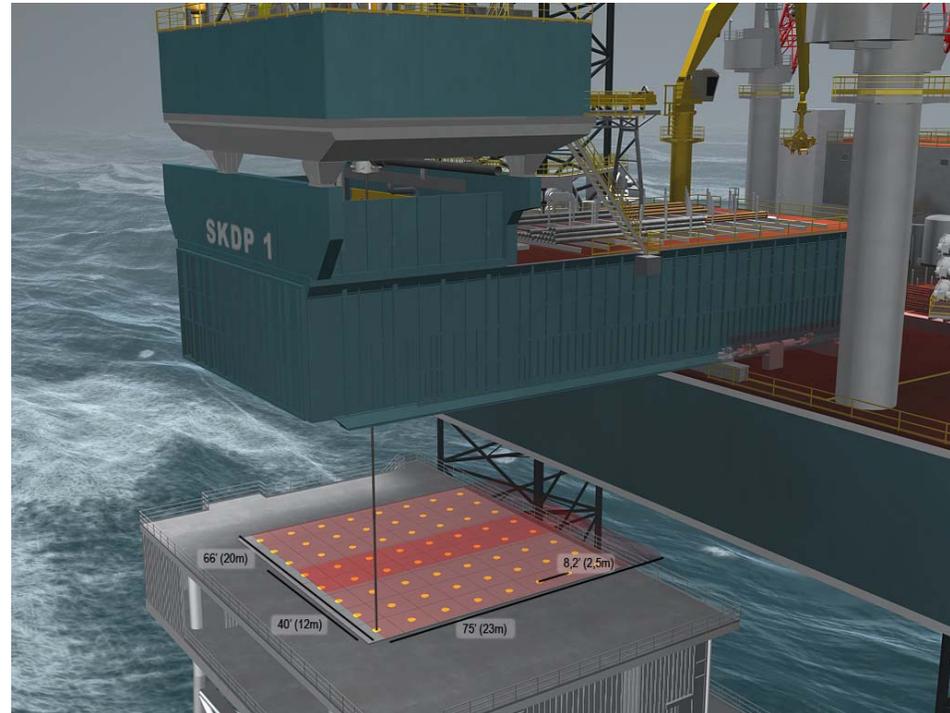
# KFELS Class "N" Drilling / Production Units

- ❑ Skeie Drilling & Production have 3 units on order with KFELS
  - ✓ Rig 1 delivery Q 1- 2010
  - ✓ Rig 2 delivery Q 3- 2010
  - ✓ Rig 3 delivery Q 4 -2010
  
- ❑ Skeie Drilling & Production have a Letter of Intent with Skeie Energy AS.
  
- ❑ A firm Drilling Contract is to be signed within July 1, 2008
  
- ❑ Firm contract period of 3 year + 2 x 1 year options
  
- ❑ Until September 30, 2008 Skeie Energy AS can elect to extend the firm Contract period to 5 Years + 2 x 1 year options



## Production Drilling over pre-installed jacket

- ❑ Footprint for drilling over a jacket with canterlever in primary and secondary position  
Max 68 slots.



## Integrated arrangement with storage tank and wellhead shaft in concrete

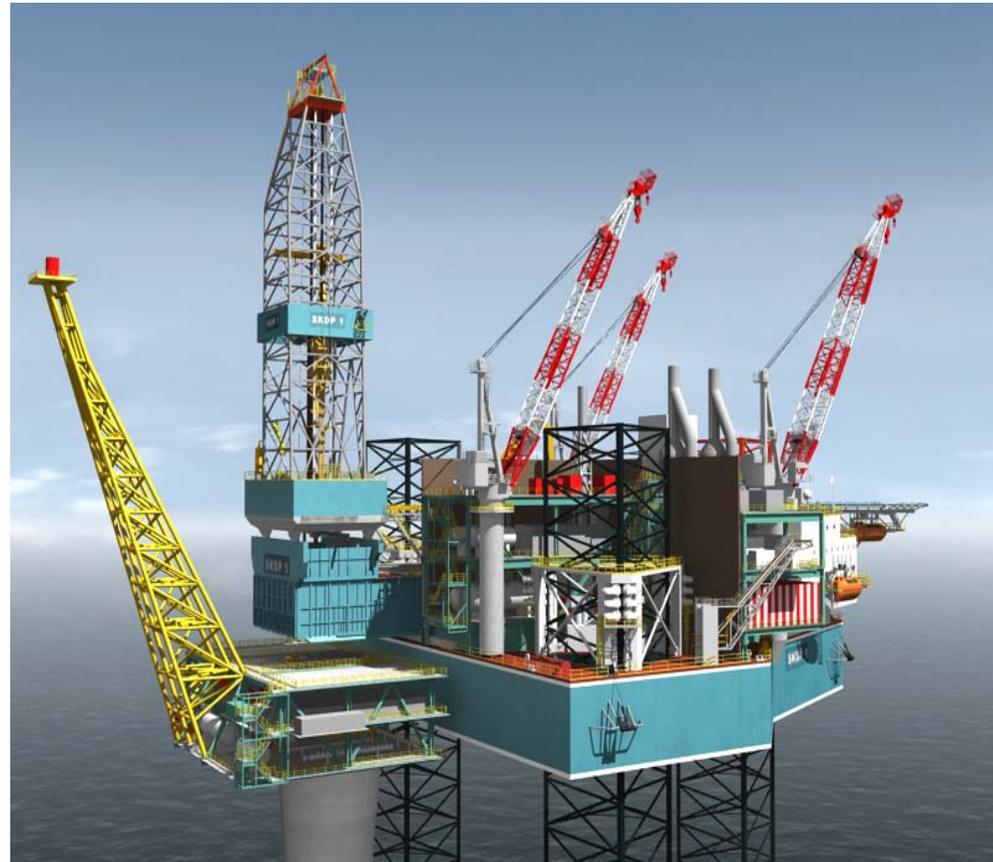


- ❑ The storage tank /wellhead shaft can be reused on a new location

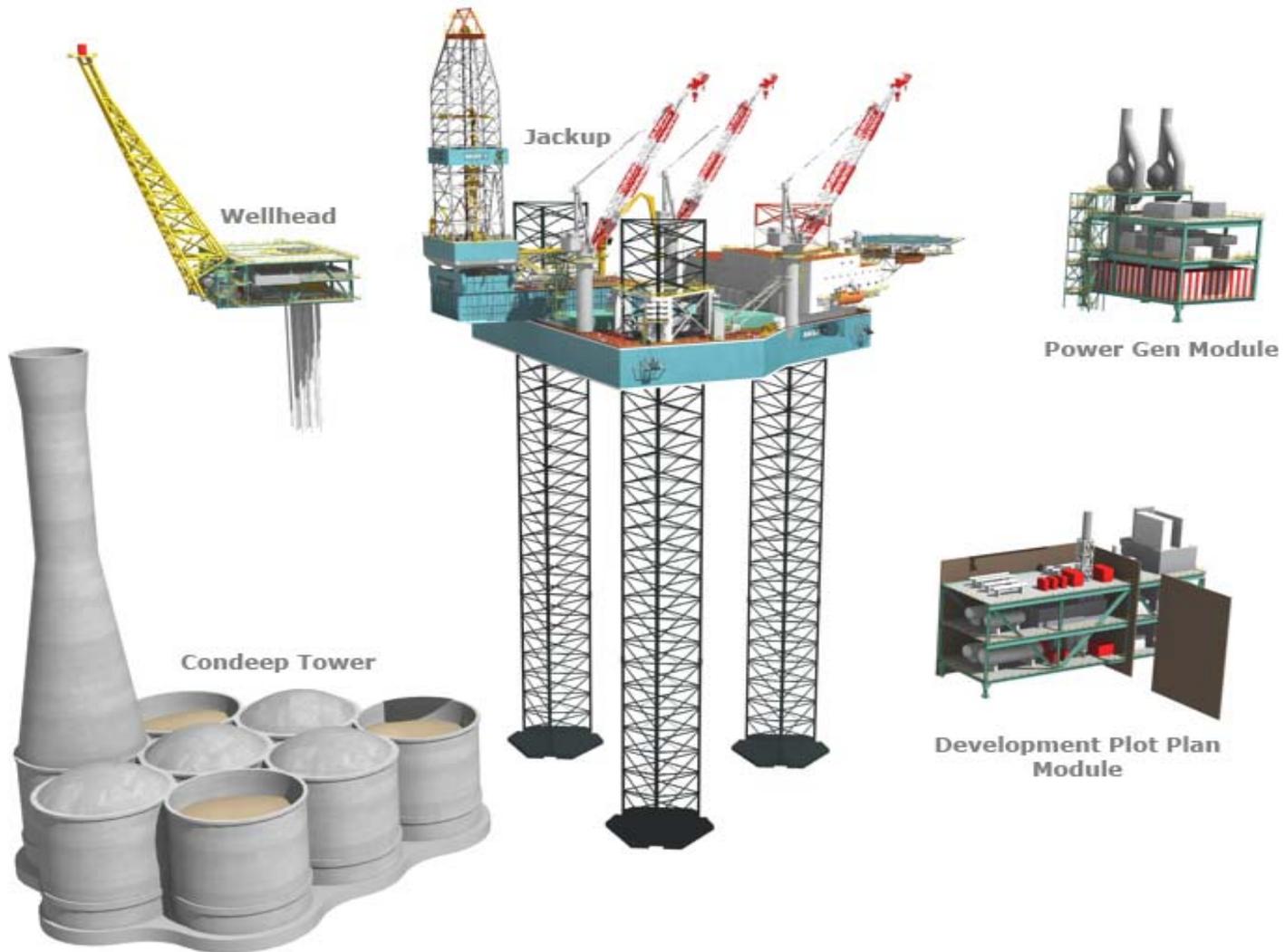


## Integrated arrangement wellhead deck

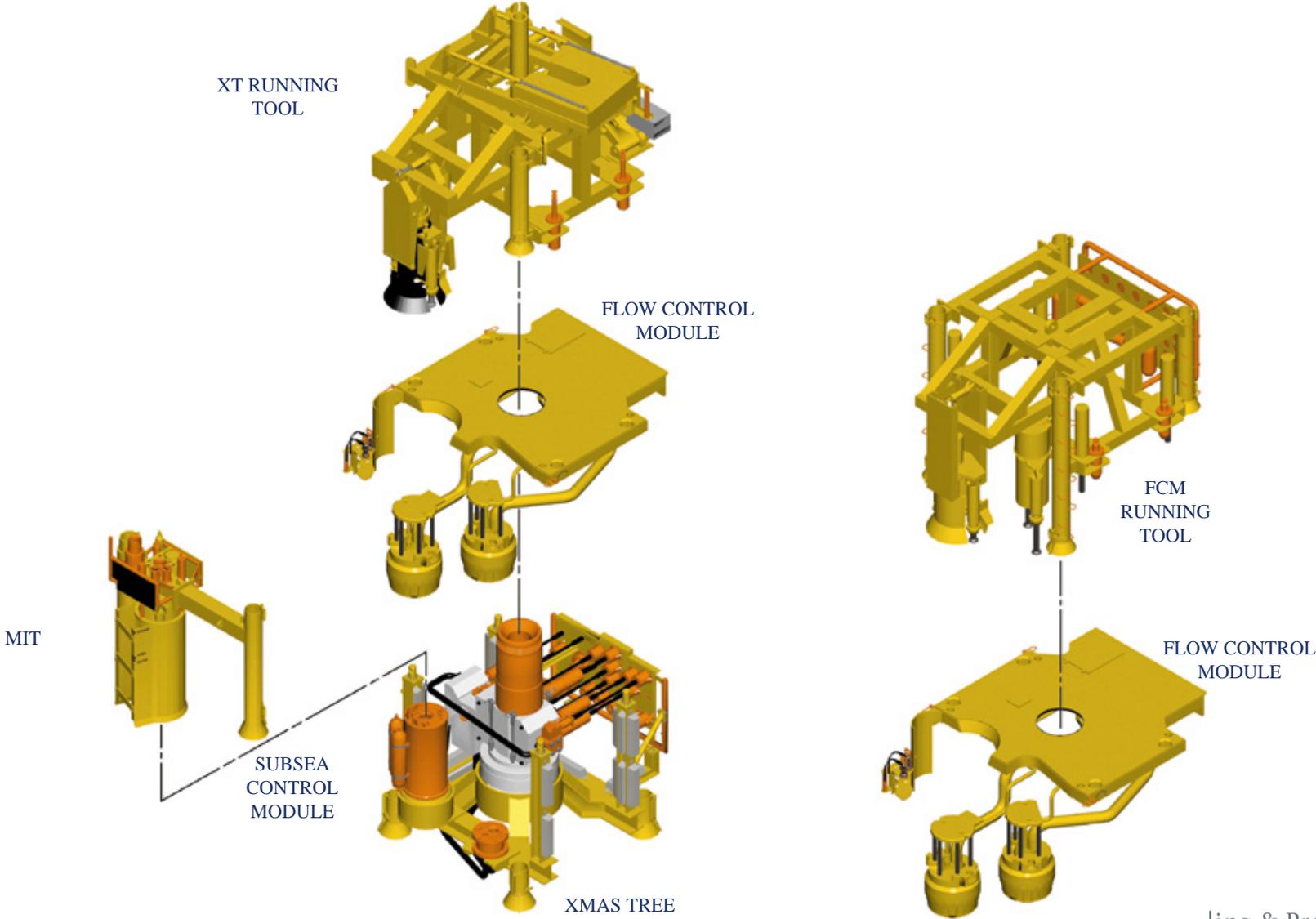
- ❑ Wellhead deck on top of concrete shaft.



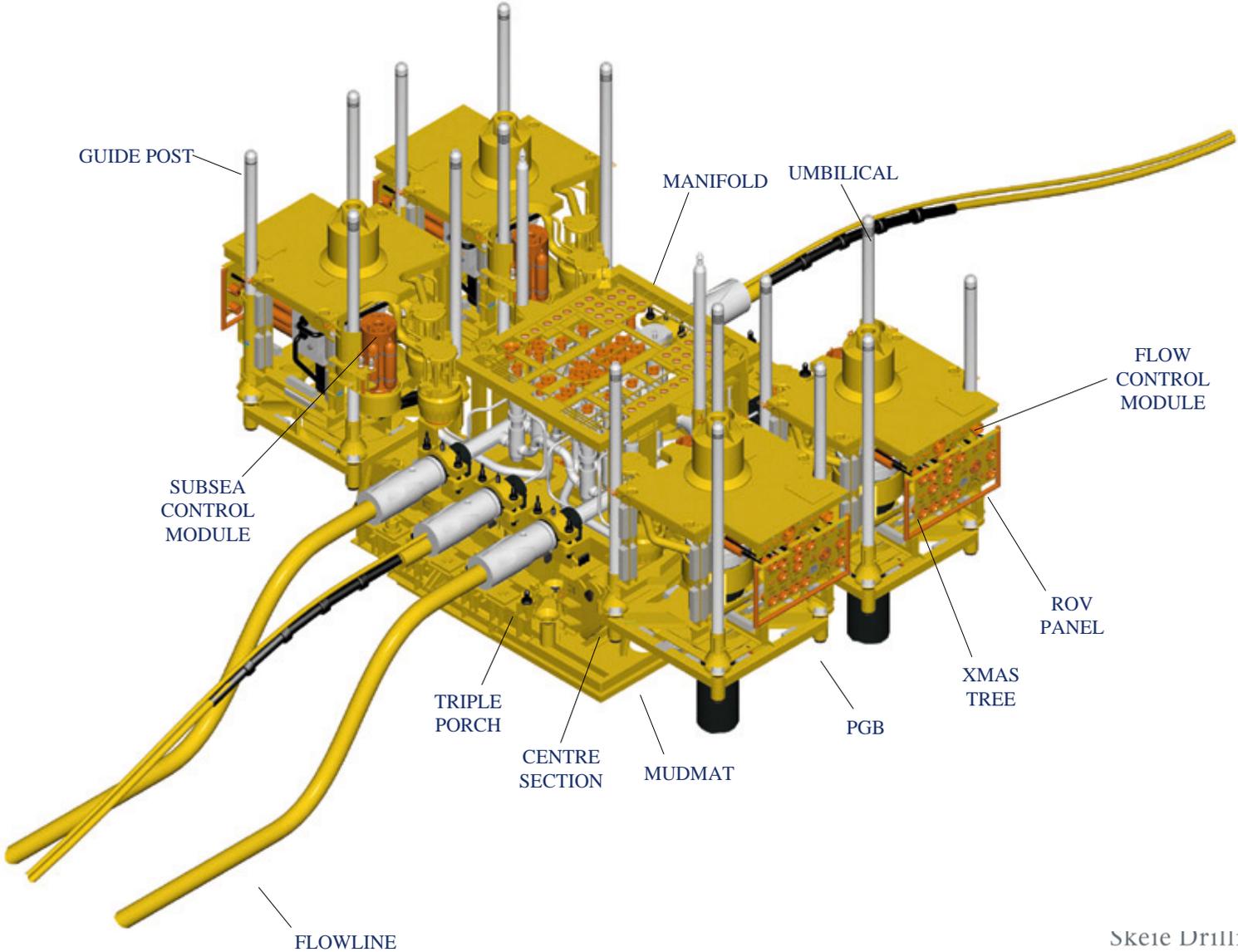
# Integrated arrangements for medium fields 50 mil/ 70 mil BBL.



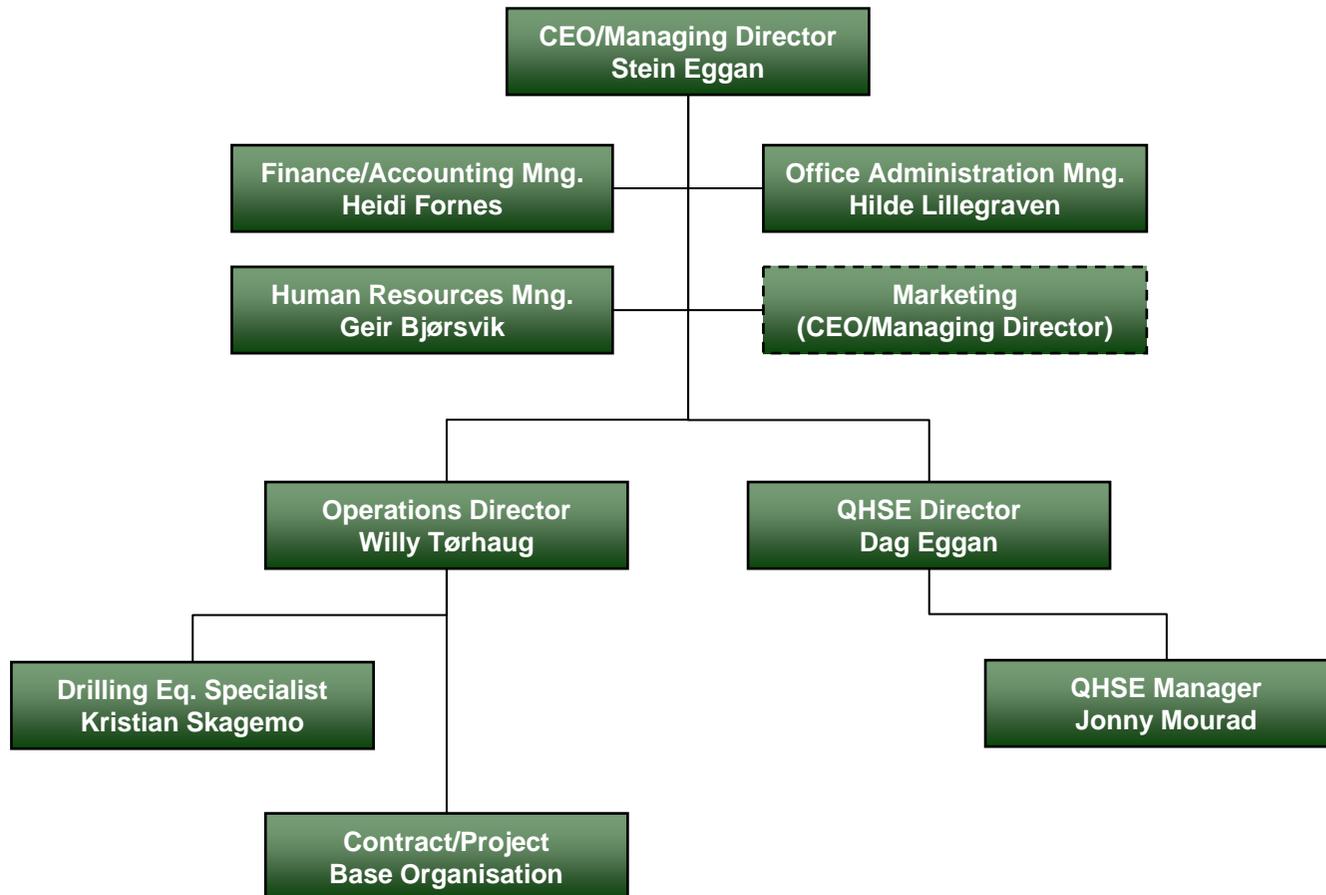
# X-MAS Tree System Overview



# HOST Template

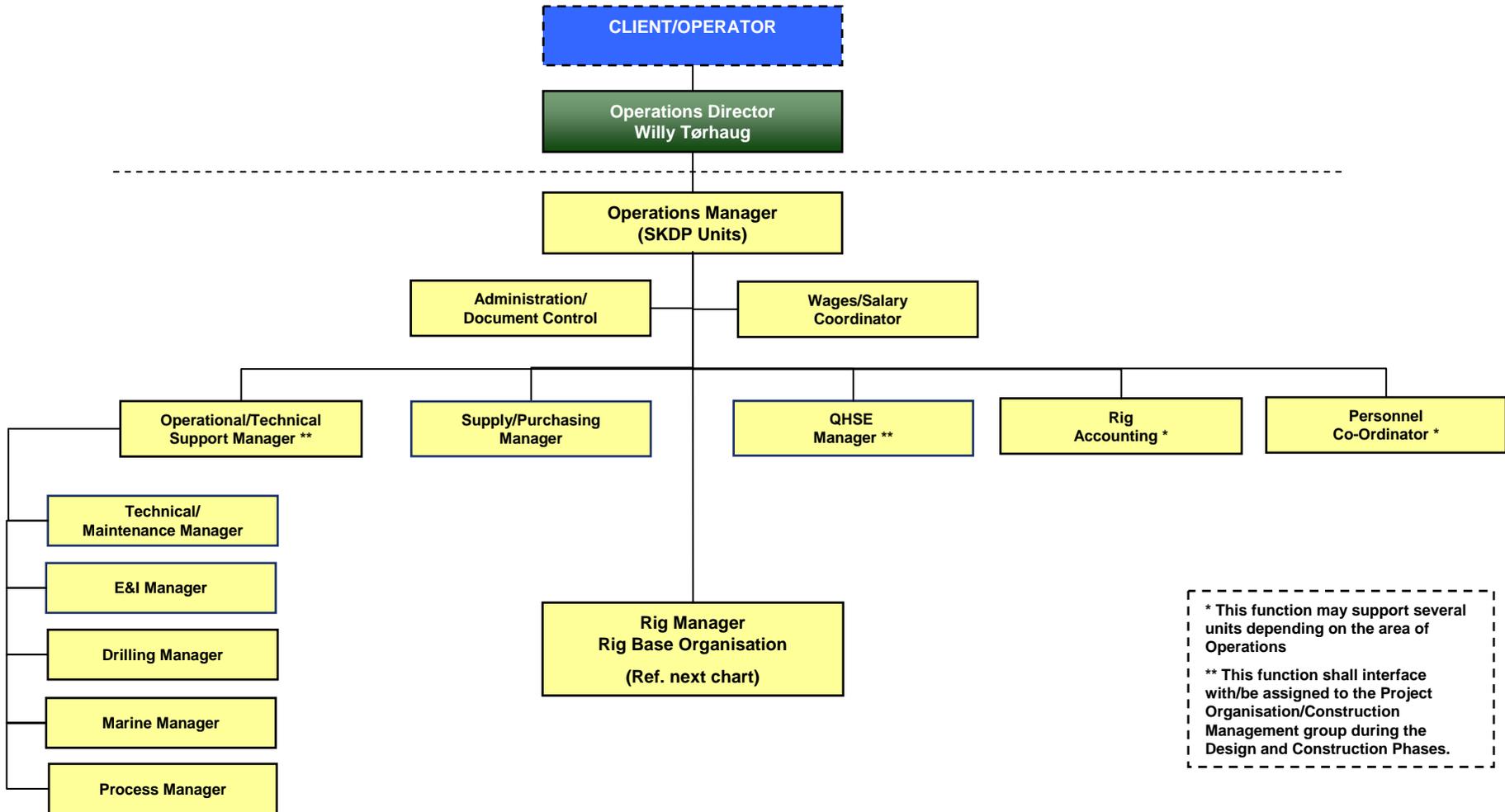


SKDP Organisation  
**MAIN ORGANISATION**  
(PROCORP OFFSHORE MANAGEMENT SERVICES AS)



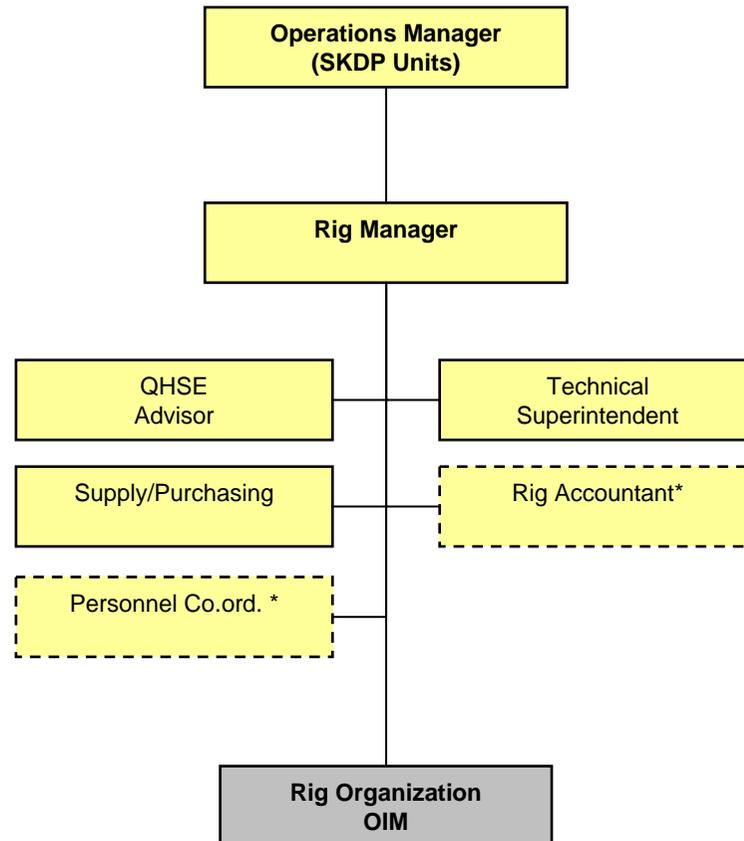
# SKDP Organisation

## RIG BASIS ORGANISATION – UNIT 1, 2 & 3



# SKDP Organisation

## RIG BASE ORGANISATION (PER UNIT)



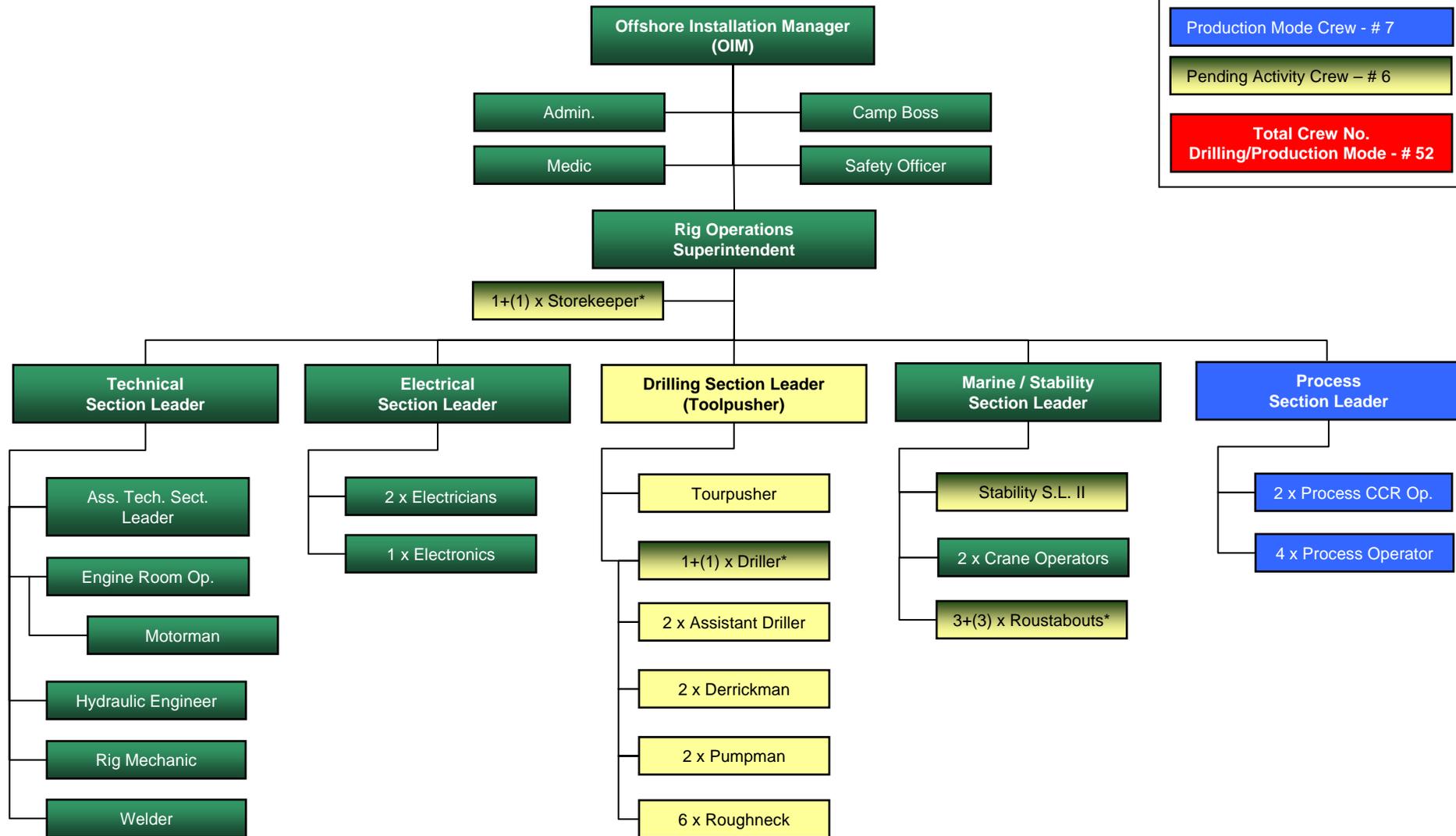
\* This function may be same as for Basis Organisation depending of the area of Operations (i.e. Norway)



# SKDP OFFSHORE ORGANISATION

## UNIT OFFSHORE ORGANISATION

|   |
|---|
| Permanent Crew Onboard - # 25                             |
| Drilling Mode Crew – # 14                                 |
| Production Mode Crew - # 7                                |
| Pending Activity Crew – # 6                               |
| <b>Total Crew No.<br/>Drilling/Production Mode - # 52</b> |



\* Number in brackets (#) indicates additional number for full Drilling or combined Drilling/Production mode activity.

# SKDP Personnel Mobilisation Scedule

## 1. Onshore Operations Basis Organisation

- Operations Manager Q1, 2008
- Operational/Technical Support Manager Q1, 2008
- Technical/Maintenance Manager Q2, 2008
- E&I Manager Q3, 2008
- Drilling Manager Q2, 2008
- Marine Manager Q2, 2008
- *(Process Systems Manager) (as relevant)* Q2, 2008
- Supply/Purchasing Manager Q3, 2008
- QHSE Manager Q1, 2008
- Personnel Co-ordinator Q4, 2008
- Rig Accountant Q4, 2008
- Office Administration



# SKDP Personnel Mobilisation Scedule

## 2. Rig Base Organisation

- Rig Manager Q3, 2008
- Technical Superintendent Q4, 2008
- Supply/Purchasing Co-ordinator Q4, 2008
- QHSE Advisor Q4, 2008



# SKDP Personnel Mobilisation Scedule

## 3. Rig Offshore Organisation

### Project Interface/ Operations Site Personnel (Full time or Rotation)

- OIM/Captain (1) Q1, 2009
- Rig Operations Superintendent (1) Q1, 2009
- Chief Engineer/Technical Section Leader Q1, 2009
- Electrical Supervisor/Section Leader (1) Q1, 2009
- Process Section Leader (1) Q1, 2009



# SKDP Personnel Mobilisation Scedule

## 4. Rig Offshore Organisation

### Rig Operations Crew (2/4 Rotation Scedule)

- Rig Operations Superintendent (2) Q2, 2009
- OIM/Captain (2) Q2, 2009
- Chief Engineer/Technical Section Leader (2) Q2, 2009
- Electrical Supervisor/Section Leader (2) Q2, 2009
- Marine/Stability Section Leader (3) Q2, 2009
- Toolpusher (3) Q2, 2009
- Tourpusher (3) Q2, 2009
- Driller (6) Q2, 2009
- Assistant Driller (6) Q2, 2009
- Safety Officer (3) Q2, 2009
- Rig Electrician (6) Q2, 2009
- Electronic Technician (3) Q2, 2009
- Hydraulic Engineer (3) Q2, 2009
- Rig Mechanic (3) Q2, 2009



# SKDP Personnel Mobilisation Scedule

## 4. Rig Offshore Organisation

### Rig Operations Crew (2/4 Rotation Scedule) – continued

- Stability Section Leader II (3) Q2, 2009
- Ass. Technical Section Leader (3) Q2, 2009
- Crane Operator (6) Q4, 2009
- Derrickman (6) Q4, 2009
- Pumpman (6) Q4, 2009
- Engine Room Operators (3) Q4, 2009
- Motormen (3) Q4, 2009
- Materialsman/Storekeeper (6) Q4, 2009
- Roughneck/Roustabout (18 + 18) Q4, 2009
- Rig Admin. (3) Q4, 2009
- Medic (3) Q4, 2009
- Camp Boss (3) Q4, 2009
- Welder (3) Q4, 2009



# Contact Details for Recruitment

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