

A dramatic, high-contrast photograph of a stormy sea with dark, turbulent waves and white foam under a heavy, grey, overcast sky. The overall mood is intense and industrial.

Special periodic survey (SPS) in Odfjell Drilling - An offshore maintenance activity

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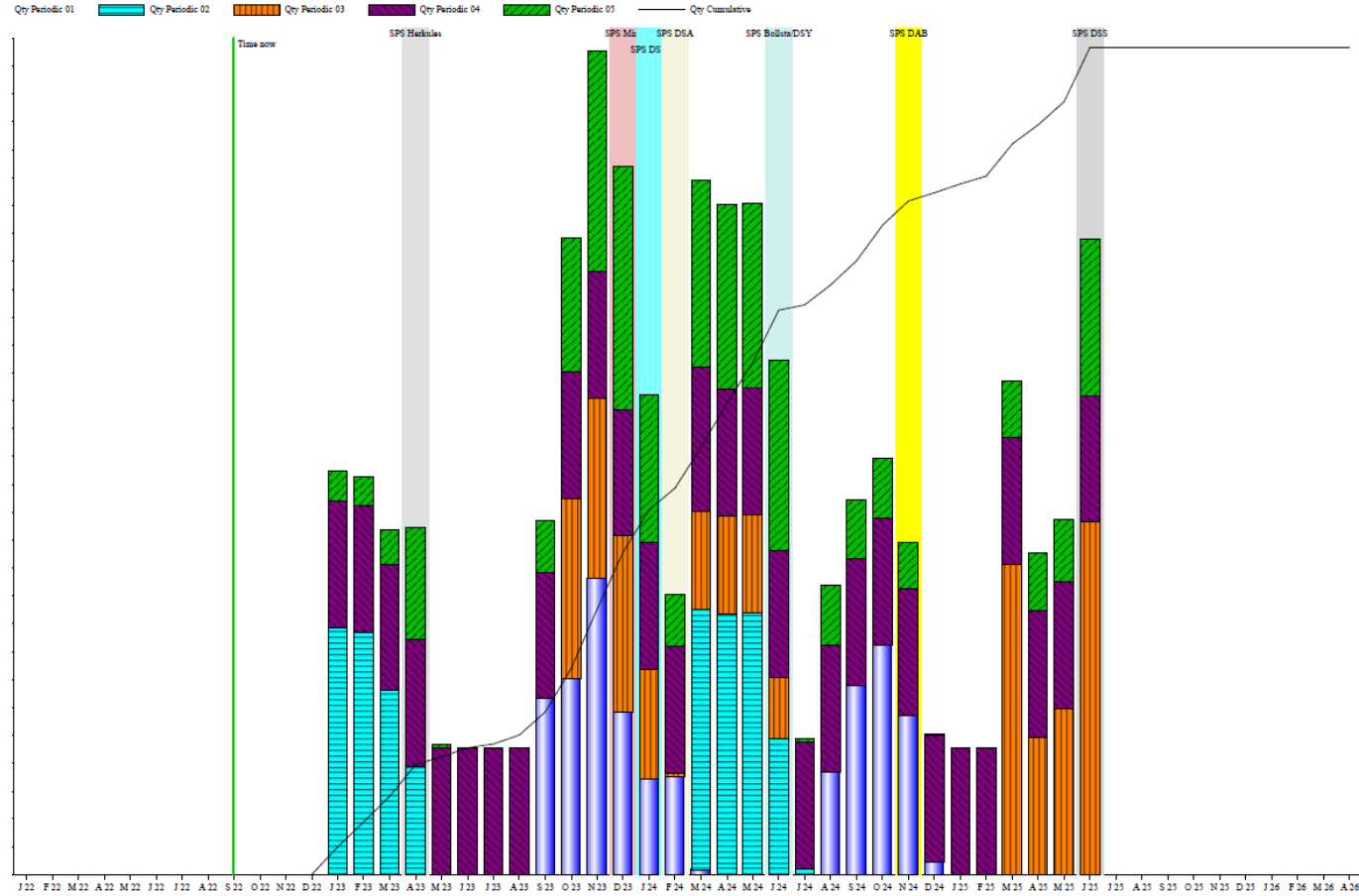
SPS & status

- What is SPS?
- Certificate windows & status

Rig	2023												2024												2025					
	Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Des	Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Des	Jan	Feb	Mar	Apr	Mai	Jun
Hercules	■	■	■	■																										
Deepsea Mira									■	■	■	■																		
Deepsea Nordkapp										■	■	■	■																	
Deepsea Atlantic											■	■	■	■																
Deepsea Yantai															■	■	■	■	■											
Deepsea Bollsta																														
Deepsea Aberdeen																														
Deepsea Stavanger																														

■ Expiry date of the classification certificate
■ Time window where the survey normally shall be completed within

Workload – traditional SPS execution



SPS in Odfjell Drilling

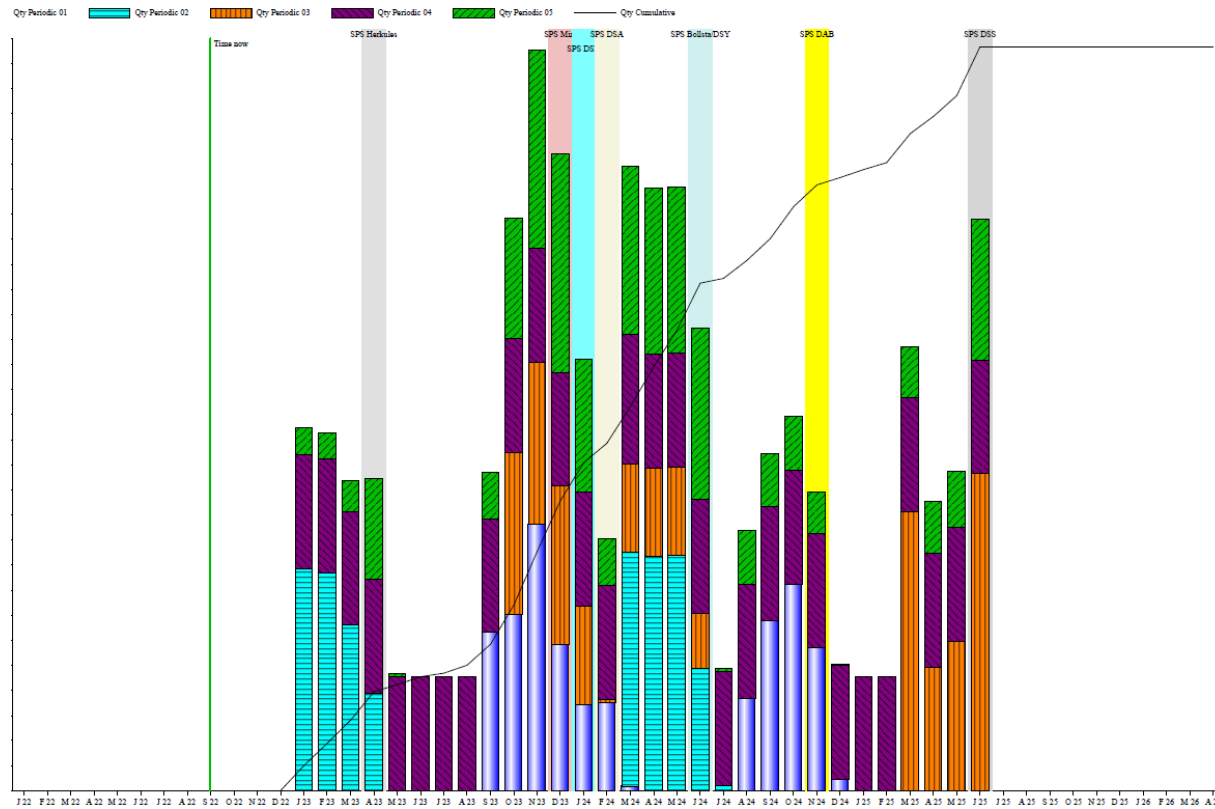
- Utilization of the entire classification window

Rig	2023												2024												2025					
	Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Des	Jan	Feb	Mar	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Des	Jan	Feb	Mar	Apr	Mai	Jun
Hercules	Green	Green	Green	Red																										
Deepsea Mira	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green	Green	Red																			
Deepsea Nordkapp	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green	Green	Red																		
Deepsea Atlantic	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Grey	Green	Green	Green	Red																		
Deepsea Yantai																														
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- Expiry date of the classification certificate
- Time window where the survey normally shall be completed within
- SPS offshore activities

Workload – Optimized SPS execution

- Flatten the curve!





Deepsea Nordkapp – 8x «yard-stay» activities

- Lightweight survey → Completed
- Deck cranes → Completed
- Lifeboats & evacuation systems → Technical solution in place, awaiting window to open
- Fairleads → Completed
- Emergency escape ladders → Completed
- Ship-side valves → Partly completed, some valves remaining
- BOP crane → Technical solution in place – awaiting parts to arrive
- Hull & structure → Technical solution in place



Success factors for offshore SPS execution

- **Integrated SPS plans with rig operations**
 - Offshore resources
 - Dynamic planning
 - Identify & utilize windows in operation for SPS activities
- **Involvement of 3rd party suppliers:**
 - Pre-job meetings
 - Competency
 - Commitments from vendors
 - Early identification of long lead items
 - Yard capabilities & capacity



Success factors for offshore SPS execution Cont'd

- **Control scope of work**
 - Early project start
 - Tailormade work packages
 - Scope freeze
- **Close cooperation with class**
 - Include class society from planning phase
 - Alignment on scope of work (Open book)
 - Utilize possibilities within class notation



SPS – the way forward

- **Optimize class notations**
 - Enhanced maintenance system → Integrate SPS in PMS
 - In-house engineering and analyse competency
- **Rotation of high critical equipment**
 - Operational robustness
 - Reduced cost & risk
 - Increased flexibility
- **Life-cycle management**
 - Newbuilds
 - Extended lifetime
 - Cost-effective solutions
 - Rig systems
 - Dry-docking
 - Etc.





Thank you for the attention!