



## Hotel Vessel Wind Solution, Increase of Cabin Capacity

### General:

The work was carried out at Fayard's facilities in Denmark during December 2014. To increase the capacity of offshore accommodation for service personnel during offshore construction and commissioning of Wind Parks and other offshore construction activities, an additional 20 cabins of a high standard was arranged. KNUD E. HANSEN has assisted C-bed from the first ideas to the final solution, follow up on-board during the yard stay and as-built documentation.

### Main Particulars:

Length o.a.	123.45 m
Breadth	19.61 m
Draught	5.25 m

### Miscellaneous:

IMO number	6918560
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### Scope of Work:

- Inspection on-board together with the Owner, looking into details and selecting the best solutions
- Creation of principle arrangements for different possible solutions
- Detailed arrangements of final solution with arrangement in each cabin
- Rearrangement of existing sprinklers and fire detectors in cabins and corridors
- Rearrangement of firefighting equipment
- Updating safety control plan
- Relocation and increase of PA system arrangement
- Relocation and new installations of electrical outfitting
- Updating insulation arrangement for Class approval
- Principle HVAC arrangement
- Weight calculation for conversion
- New room number plan for all cabins on-board
- New Passenger Safety Instruction for all passenger and crew cabins on-board
- On-board assistance during yard stay
- Check of final arrangement on-board and updating as-built documentation

### Ref. No.:

KEH 14076



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