

EFFICIENCY@SEA ON TALISMAN SINOPEC ENERGY UK'S MONTROSE

October 2013



New mess hall for Talisman Sinopec Energy UK's crew after Sodexo refurbishment work on board the Montrose

MONTROSE ALPHA PLATFORM

Owner : Talisman Sinopec Energy UK Limited
 Platform Built : 1975
 Location : Off the coast of Scotland, North Sea
 POB : 116

THE CLIENT'S CHALLENGE

The Montrose platform was built in 1975 and despite being in relatively good condition it still had its challenges:

- Meeting **higher expectations** of today's offshore employees
- Optimising **limited space** to meet changing needs
- Enhancing design for increased **health and safety** standards

The life of field cessation of production originally due in 2017 was extended to 2030; hence the need for the operator to refurbish the platform and increase accommodation by 30 beds. The critical areas for improvement included the galley, mess hall, COSHH (Control of Substances Hazardous to Health) store, office and recreational facilities.

“ The mess hall upgrade is looking very good and is well appreciated by all the people that I have spoken with. Some good thought has gone into it and the **Sodexo team did a nice job**. It is pleasing to have somewhere bright and clean. It is also much quieter, so you can gather your thoughts and actually **have a conversation at meal times**.**”**

Talisman Sinopec Energy UK's team on the Montrose

Sodexo's **efficiency@sea** solution was selected by Talisman Sinopec Energy UK as it answered their refurbishment needs: **high-grade refurbishment at sea with no disruption to operations**.

**SODEXO'S
QUALITY OF LIFE SOLUTION
TO IMPROVE ON-BOARD
INFRASTRUCTURE
WITH NO DISRUPTION
TO OPERATIONS**



SODEXO'S SOLUTION

efficiency@sea is a turnkey solution that covers design, project management, implementation and maintenance.



FEASIBILITY STUDY

Sodexo's Project Manager spent one week on board the Montrose to carry out:

- End-user surveys and interviews to understand the crew's welfare needs and expectations
- A site survey to identify space optimisation opportunities
- Time and motion studies to ascertain ergonomics and facility usage in the galley, mess and gymnasium
- An asset condition survey and life cycle costing.



PROJECT MANAGEMENT AND IMPLEMENTATION

Refurbishing the Montrose's galley and mess hall was complex. Operating from a temporary galley and mess hall, tight availability of accommodation, limited completion time, and offshore implementation meant accurate engineering design, competent skilled tradesmen and precise execution with no margin for error.

SODEXO ON-SITE SERVICES DELIVERED ON MONTROSE

TECHNICAL SERVICES

- Offshore refurbishment
- Maintenance: galley and refrigeration equipment; mechanical & electrical systems; plumbing
- Handyman

SOFT SERVICES

- Cleaning
- Laundry
- Housekeeping

FOOD SERVICES

- Catering
- Events

BENEFITS

FOR TALISMAN SINOPEC ENERGY UK

- **Increased** mess seating capacity
- **Improved ergonomics and safety** in the galley and reduced congestion in the mess hall
- **No loss of productivity** with no disruption to operations during work on board

FOR THE CREW

- A **more pleasant meal experience** in a modern and colorful mess hall with better acoustics

