

The logical and flexible solution



Ergonomically placed controls.



Operators can always find a comfortable and commanding position – seated or standing.

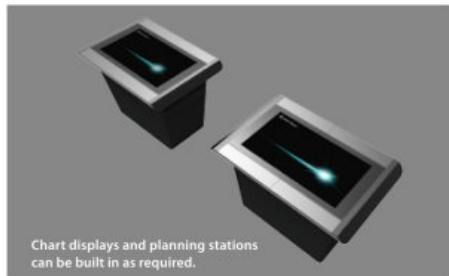
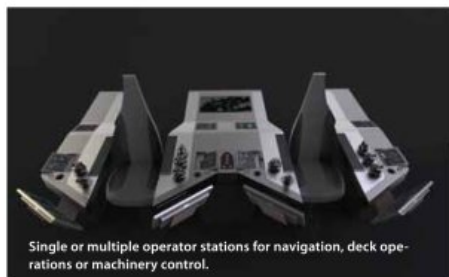


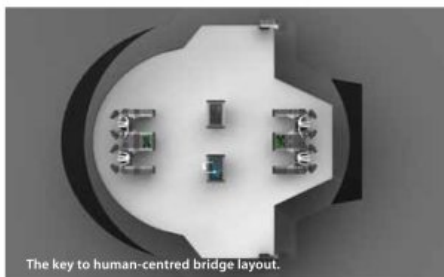
Chart displays and planning stations can be built in as required.



Modular construction allows custom solutions.



Single or multiple operator stations for navigation, deck operations or machinery control.



The key to human-centred bridge layout.

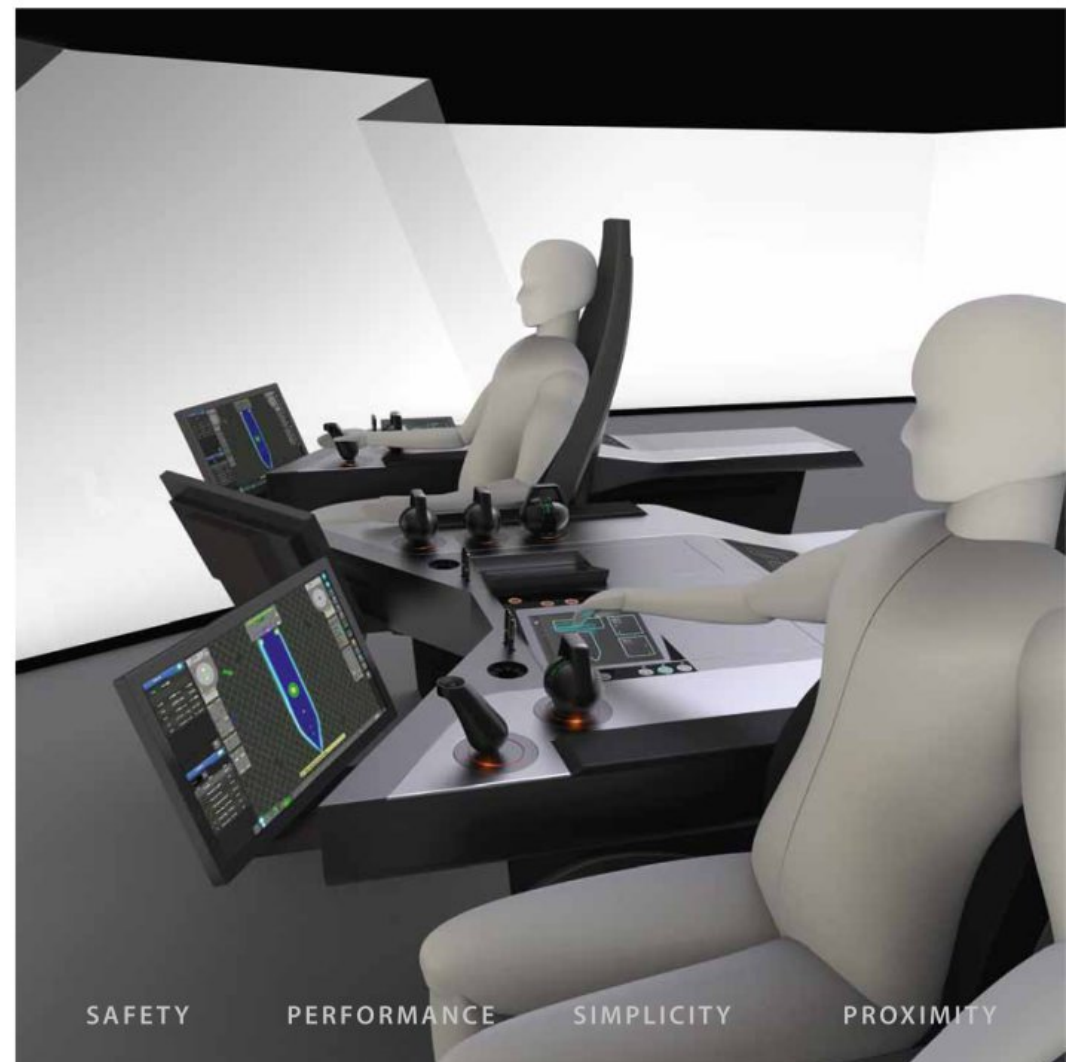
The new Rolls-Royce concept for ship operation work stations covers all types of work station – navigation, manoeuvring, dynamic positioning, anchor and deck operations and machinery control. Stations are built up from modules and a range of standardised components into systems meeting the shipowner's

requirements and preferences. Functions include operation planning, execution and monitoring, based on clearly presented information. The human-machine interface is based on an extensive study of requirements. Crews differ in height, arm reach and other parameters, so the system allows

the operator to find a comfortable position, sitting or standing as needed, with controls ergonomically placed and necessary information presented on touch screens. Consistency in command transfer, system operation and alarm handling enhances operational safety.

For more information, please contact your nearest Rolls-Royce service centre.

The future of ship operation work stations

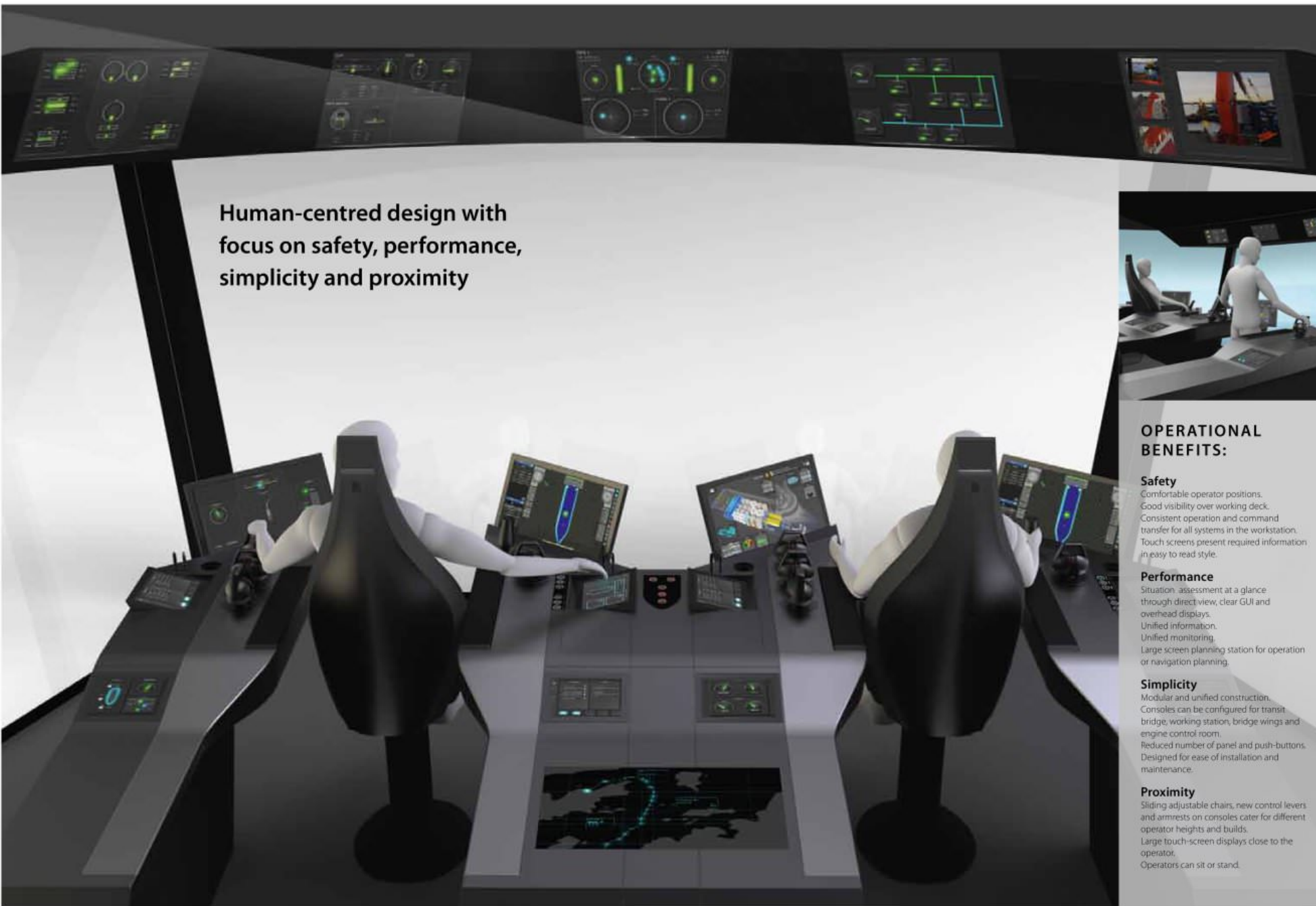


SAFETY

PERFORMANCE

SIMPLICITY

PROXIMITY



Human-centred design with
focus on safety, performance,
simplicity and proximity



OPERATIONAL BENEFITS:

Safety

Comfortable operator positions.
Good visibility over working deck.
Consistent operation and command
transfer for all systems in the workstation.
Touch screens present required information
in easy to read style.

Performance

Situation assessment at a glance
through direct view, clear GUI and
overhead displays.
Unified information.
Unified monitoring.
Large screen planning station for operation
or navigation planning.

Simplicity

Modular and unified construction.
Consoles can be configured for transit
bridge, working station, bridge wings and
engine control room.
Reduced number of panel and push-buttons.
Designed for ease of installation and
maintenance.

Proximity

Sliding adjustable chairs, new control levers
and armrests on consoles cater for different
operator heights and builds.
Large touch-screen displays close to the
operator.
Operators can sit or stand.