



Durability

Case study

Ferry terminal

Port of Hull

Design and build architect:

Woods Bagot

Design consultant: WS Atkins**Contractor:** The Kier Group**Cladding contractor:**

County Cladding Ltd

System manufacturer: Kingspan**System type:** Composite panels**Profile type:** Micro-rib**Colorcoat® product:**

HPS200® (walls)



Sargasso



North Sea Sargasso

P&O Ferries is a major international logistics and transport company and the multi million pound terminal at Hull is a visual representation of the scale of the company's operations. The terminal was constructed to accommodate the passengers and freight passing through the port on a daily basis. The port is home to the world's largest super cruise ferries and is the only passenger port on the Humber estuary. The building had to be both functional and visually striking as it dominates the King George Dock area.

The design of the terminal facility includes the provision of a four storey car park, passenger ticketing and lounge facilities, as well as offices for customs, immigration and other port related functions. Due to the marine environment, material durability and robustness were critical issues in the specification. The terminal handles a throughput of approximately one million passengers each year and is one of the main freight routes in the North Sea.



Ferry terminal Port of Hull

Colorcoat HPS200® was specified in Sargasso, P&O Ferries' corporate colour scheme. Mike Sillett of Atkins comments: "Sargasso Blue is a striking colour for the pre-finished steel cladding panels that enhances the visual appeal of the new terminal and matches the corporate image of the company. Additionally, the *Colorcoat HPS200* complements the use of the glazed curtain walling to the escalator tower."

The use of *Colorcoat HPS200* on the walls in this environment has a dual function. Firstly, its Galvalloy® substrate and unique coating formulation gives it the proven ability to provide protection from the salt water and harsh North Sea climate. Secondly, the striking colour creates a focal point for passengers arriving at the port. Further reassurance is offered through the comprehensive Corus Confidex® guarantee, providing the clients, Associated British Ports, with peace of mind.