Wind Shelter

This magnificent sculpture was created using duplex stainless steel and can be found on the South Shore Promenade in Blackpool, England. The sculpture is based on a turntable and revolves with the wind to provide constant protection against the elements. The artist imagined the interaction of a weather-vane, which turns the structure, and a baffle that provides shelter from the wind. The sculpture is eight metres tall and is based on a turntable with a four metre diameter, incorporating dampers to control the speed of rotation. The striking design mirrors a whale's tail, and it's appropriate sitting next to the sea required very particular attention to the specification of the stainless steel to give it a robust resistance to corrosion in an aggressive sea-side environment.

Details

Location: Blackpool, England
Grade: EN 1.4462
Architect: Ian McChesney
Photographer: Peter Cook
More information: mcchesney.co.uk