

Case Study
Helideck Coating Removal by
RPR: 10 Millimetre Epoxy Anti Skid
Coating Removal by OFTEC GMBH



Helideck Coating Removal by RPR: 10 Millimetre Epoxy Anti Skid Coating Removal by OFTEC GMBH

1 Repair Area- Oil Platform (K-5), Europe

The RPR Induction Technology works by fast transfer of energy to the steel substrate, as a result securing a controlled heating of the surface and fast removal of most types of coatings.



2 Helideck Coating Removal by RPR: 10 Millimetre Epoxy Anti Skid Coating Removal by OFTEC GMBH

Fast sweep-blast was performed before re-coating. The RPR 1650 performance was very satisfying and it will be recommended in the similar project for the future. RPR 1650 is becoming more familiar in the market for its interesting works in confined spaces and proven capacity to remove thick coatings. RPR will be considered to do more work at different locations on the platform with new model RPR 1032.



3 Design Criteria

Project Work Completed	: 01/08/2020
Location	: Oil Platform (K-5), Europe
Machine/Utilities	: RPR 4-3 , 1650 cables, 20 cm head, Trolley
Work Object/Size	: 515 m ²
Heli Deck Coatings/Thickness	: 5-10 mm Epoxy Anti-Skid
Duration	: 8 days