

SC-R Off Shore FRP Applications



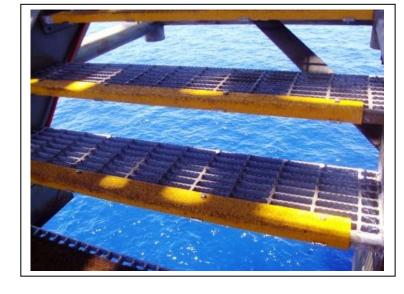


Ocean Legend Platform



Woodside Pluto Platform







<u>Apache Corporation's Ocean Legend off Shore Platform uses SC-R70 heavy-duty grit stair nosing.</u>

The Situation

The Ocean Legend's maintenance team has encountered many problems with delamination of existing metal backed anti-slip surfaces. The exposed steel surfaces presenting major slip hazards.

The Solution

During the manufacturing process Staircare SC-R TM products have silicon carbide incorporated to form an inseparable gritted surface. After successfully testing SC-R70 the team have started a program to replace existing stair edgings with Staircare SC-R70 heavy-duty stair nosing.

Staircare Projects - Woodside Pluto LNG Offshore Platform

The Situation

The Woodside Pluto LNG Offshore Platform is located about 190 Km northwest of Karratha in Western Australia and required anti-slip protection on steel grated stairs.

The Solution

Staircare supplied Monadelphous with SC-R70 #5 Grit heavy duty stair nosing for installation on steel grated stairs utilising Staircare's stainless steel 316 saddle clip assemblies.

Staircare supplied Monadelphous with 100 units of SC-R70 #5 grit within one day of receiving the order. The treads were air freighted to the platform and Monadelphous completed installation within a few days.

ExxonMobil - West Kingfish off Shore Platform, BASS Straight

The Situation

Operations Integrity Management (OIM) is used by ExxonMobil to address all aspects of its business that can impact personnel and process safety, security, health and environmental performance. An OIM assessment identified pipelines as a major slip hazard when platform workers have to cross banks of pipelines. OIM West Kingfish approached Staircare with the task to custom make FRP ½ round pipe covers with anit slip grit

The Solution

Staircare custom made 165mm dia ½ round FRP pipe line covers with off-shore grade silicon carbide anti slip grit in safety yellow with enhanced UV protection. Supplied 120lm for installation by the maintenance team for immediate slip protection.



 $Exxon Mobil, \, King fish-Bass \,\, Straight$



