




FORTH PORTS

Grating Survey Report

PORT OF ROSYTH

INSPECTION AREA: Marine Bridge

AREA SPECIFIC DESCRIPTION: Dolphin Access Platform

ITEM	PHOTOGRAPH	DESCRIPTION	FASTENING METHOD	CONDITION	COMMENTS	Further Action	NAME
1		<p>The Dolphin Access Bridge is in 2 sections and has clamped grating along both sections.</p> <p>All access step gratings are bolted in place.</p>	Clamps	Good	<p>Clamps are end to end and grating to grating meaning that they are not actually secured to the bridge structure.</p> <p>On Section 1 of the Access Bridge (nearest the quayside) there were 36 panels with 12 loose clips.</p> <p>On Section 2 of the Access Bridge there were 33 panels with 8 loose clips</p>	Whole equipment review required with clips requiring either tightening or replacing into correct position.	GV & RJ

2



Example of clamps positioning

Clamps

Good

Some claps have been placed wrongly and are only connected to one piece of grating.

Replace clips to connect GV & RJ grating

3



Section 2 of the bridge: R/Hand Handrail Station is severely corroded and in need of repair / replacement

GV & RJ

4



GV & RJ

Life ring station at the end of the bridge is loose at its securing plate with only 2 x bolts out of 4 remaining.

5



A light has fallen off of its bracket at the end of the bridge pier