



## Case Study: Infrastructure & Facilities Assessment. Location: Grangemouth.

### Brief

IKM Consulting Ltd were appointed to assess the condition of a suspension pipe bridge over the River Avon, Grangemouth.

### Solution

Safety and rescue plans were developed and approved by the client and the emergency services.

### Outcome

Engineers wore harnesses and automatic lifejackets and were attached to the main suspension cable at all times. A safety boat was on permanent standby.

A thorough structural assessment of all parts of the bridge was made possible and recommendations for repair were produced in a cost effective manner.





