

Floating roof repair.

ID: 9896

Industry: Oil & Gas
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Carbon steel
Products: Belzona 1212 Leak Sealing Kit, Belzona 9611 (ES-Metal)

Customer Location: Oklahoma city
Application Date: June 2025

Problem

The floating roof developed a couple of corrosion holes on the plates.



Belzona 1212 Tank patches
view 1.



Belzona 1212 Tank patches
view 2



Belzona 1212 Tank patches
view 3



Belzona 1212 Tank patches
view 4

Application Situation

The customer had put a rubber insulated magnet on top of the hole to prevent it from leaking out.

We were not allowed to use any power tools, not even a cell phone or a smart watch. We had to go through intense training to be allowed to work on the tank.

The repair only took 45min.

Application Method

The area was prepped as best as possible by a hand metal brush, A Belzona 9611 emergency product was used to temporarily plug the hole.

After cured a kit with a mesh and Belzona 1212 was used to complete the repair.

Belzona Facts

Belzona was recommended by the local refinery.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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