



VpCI® SOLUTIONS FOR LONG-TERM PRESERVATION, LAYUP, & MOTHBALLING

CASE HISTORY

Crude Oil & Gas Modules Preservation



DATE

2016

CUSTOMER

Larsen & Toubro
PETROFAC for ZADCO
(Zakum Development Company)

DISTRIBUTOR

Texel Energy Services

LOCATION

Sohar (Oman)

PRODUCTS

VpCI®-337

PROBLEM

L&T needed to preserve piping internals of Preassembled Modules (PAMs) for Zadcó's UZ-750 project in UAE. Modules were fabricated onshore and sailed to the Zakum Islands for final fit up, requiring a preservation period of up to two years.

APPLICATION

VpCI®-337 was identified as the preferred product to use across all modules as it provided long-term multi-metal protection. After hydro-testing, the client would drain and air-blow water from the piping before fogging VpCI®-337 through the end of the piping module. The module was divided into test packs where pipe ID (internal diameter) and pipe run were known, volume of piping was calculated, and VpCI®-337 was fogged into the system at 1 liter per cubic meter.

CONCLUSION

Cortec® VpCI® has a long track record within the ADNOC Group of companies. Cortec® and Texel were happy to support Zadcó in achieving effective preservation in the harsh climatic condition found in the Arabian Peninsula.

4119 White Bear Parkway, St. Paul MN 55110 USA
Phone (651)429-1100, Toll free (800) 4-CORTEC
Fax (651) 429-1122, Email: info@cortecvci.com
www.cortecvci.com

ch570 11/2017 Page 1 of 1

Printed on recycled paper  100% Post Consumer



©2012, Cortec Corporation. All Rights Reserved. Copying of these materials in any form without the written authorization of Cortec Corporation is strictly prohibited. ISO Accreditation applies to Cortec's processes only.