

Case History Spotlight #710: Preservation of Water Injection Skids



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An oil company in Southeast Asia had to wait more than six months to install water injection skids on their main offshore platform. In the meantime, the corrosion risk was high, as the skids had to be stored outdoors in a rainy, humid tropical climate near a river and the ocean. Cortec's representative solved the problem by preserving the skids in the following manner.

After washing surfaces with <u>VpCl[®]-418 LM</u> and coating them with <u>VpCl[®]-389</u>, the team protected electronics with <u>VpCl[®]-101 Devices</u> and <u>VpCl[®]-105/111 Emitters</u> and shrink-wrapped each skid in <u>VpCl[®]-126 HP UV Shrink Film</u>. After more than six months of outdoor storage, the skids were received without complaints, and the client was satisfied with a Cortec[®] solution that surpassed expectations.

Log in to read the full case history: <u>https://www.corteccasehistories.com/</u>

Keywords: Case History Spotlight, how to preserve water injection skids, high corrosion risks, outdoor storage challenges, offshore platform construction challenges, Cortec, outdoor storage ideas, corrosion problems in tropical climates, water injection skids, oil and gas preservation

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