
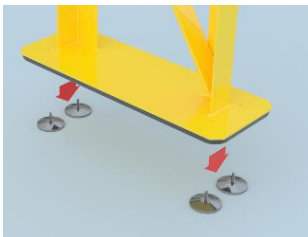
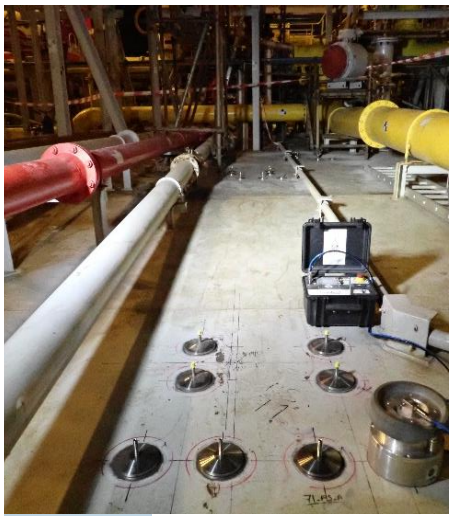

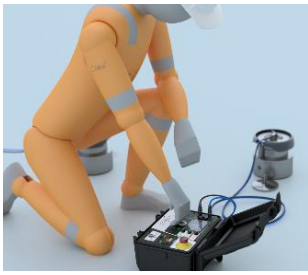

"We can now do structural modifications during regular production!"

April 2020 – West Africa - COLD PAD is proud to announce the successful offshore installation of new pipe supports on an FPSO[1] offshore West Africa. The full operation was performed during normal operations on top of SLOP[2] tank and COT[3] with no production disruption. The innovative methodology leveraged C-CLAW™, a non-intrusive and heavy-duty fastener rated for offshore environments.

Due to the absence of hot works during the construction process, no painful & costly paint touch-up on the underface inside the SLOP tanks was required after the installation of the pipe supports. According to our Client project lead, "*This innovative fastening technique widens the existing toolbox for structural modification and proves to enhance our operational flexibility in terms of SIMOPS*[4]".

The Offshore installation was carried out by Cold Pad representatives with portable equipment within less than a week and was rated by the onsite Client construction manager as "*safe*, *quick and efficient*" allowing to save lots of associated costs and offshore mandays, in an environment where POB[5] is a key operational driver.

C-CLAW™ is a non-intrusive, heavy-duty fastener with a process-controlled installation. C-CLAW™ offers a quick, reliable and durable fastening solution for FPSO outfitting, maintenance and modification operations for cable trays, pipe supports, skids, handrails, ladders and more….

COLD PAD is an industrial start-up that provides innovative solutions designed to enhance the reliability of structural bonding for the Offshore industry and especially FPSOs (maintenance and life extension). COLD PAD solutions include FPSO hull & deck repairs through cold work techniques allowing to maximize production uptime.

[1] Floating Production Offshore Storage platflorm
[2] SLOP tank : tank into which residue of the ship's cargo of oil are stored
[3] COT : Crude Oil Tank
[4] SIMOPS : simultaneous operations
[5] POB : Personnel on board