

CASE STUDY



INSTALLATION DATE:
June 2024

END USER:
Altera & Ocyan

VESSEL NAME:
FPSO Cidade de Itajaí

LOCATION:
Offshore Baúna Field, Brazil

LINES SIZES AND MATERIAL:
1 ½" and 2" Carbon steel
and stainless steel

PIPING SYSTEMS REPAIRED:
Chemical injection, bilge, open drain,
thermal oil, water cooling and glycol
piping systems

SPECIAL COMMENTS OR NOTES:
Pyplok® fittings were used for piping repairs on an FPSO during its annual maintenance shutdown, as multiple systems were corroded and leaking at their welds and elbows. Time and personnel are limited on these shutdowns, and some repairs were required in hard-to-reach areas. Pyplok® systems require less time, less manpower, and no hot-work permits, ensuring all repairs could be completed properly during the shutdown.



