

CASE STUDY

Pyplok®



engineering solutions

INSTALLATION DATE:

December 2022

END USER:

Malaysia Marine and Heavy Engineering Holdings Berhad (MHB)

LOCATION:

Johor Bahru, Malaysia

LINES SIZES AND MATERIAL:

¾" SCH80, 1" SCH80,
1 ½" SCH160, 2" SCH160
Carbon Steel

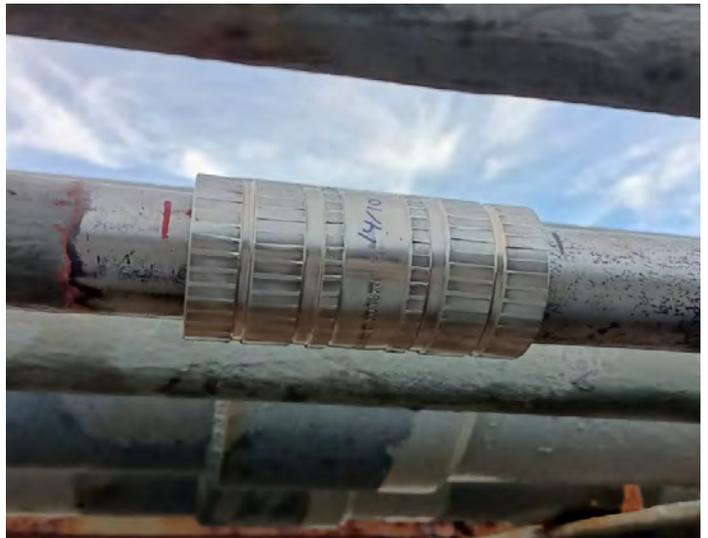
SYSTEM MEDIUM:

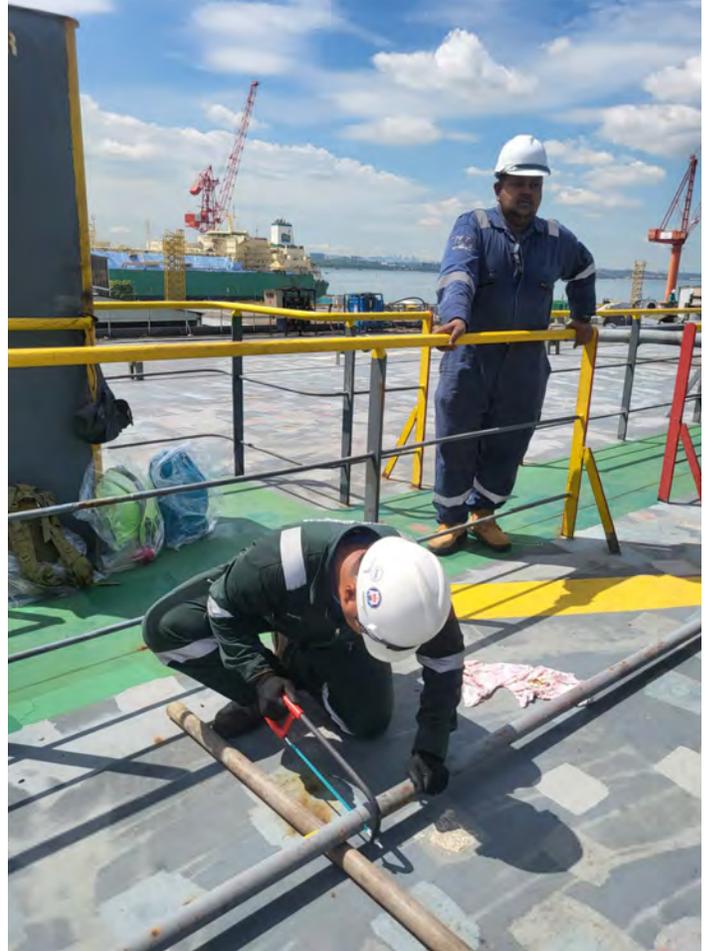
255 Bar (3700 PSI) Hydraulics

SPECIAL COMMENTS OR NOTES:

Pyplok® fittings were used to repair corroding and leaking deck hydraulic piping in a short 10-day window. Welding on the deck of an oil tanker is not an option, so the weldless Pyplok® system allowed for high-pressure, heavy-wall piping to be installed quickly, cleanly, and safely in this hazardous environment. Over 1,000 ft. of pipe was replaced using more than 85 Pyplok® fittings in multiple configurations, including couplings, reducer couplings, tees and reducing tees.







Pyplok[®]

pyplok.com

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