

CASE STUDY



INSTALLATION DATE:

January 2023

END USER:

Shell Norge

LOCATION:

Nyhamna Gas Plant - Norway

LINES SIZES AND MATERIAL:

3" SCH10
~20-25 Bar

SYSTEM MEDIUM:

Titanium Fire Water Line

SPECIAL COMMENTS OR NOTES:

Tie-in on 3" Sch10 pipe, due to movement on the pipe system the welded on 1" tee to water mist nozzle broke. Replacement 3" pipe with welded 1" pipe tee was weld fabricated in the shop and tied in with the use of 3" Pyplok® on both ends on site. The cutting was made by air driven orbital cutter, pipe ends were deburred and cleaned then the installation of the 3" Titanium Pyplok® was performed with a pneumatic pump quickly with a good result.

