

## Natural Gas Compressor Station

APA Group (APA) is Australia's largest natural gas infrastructure business, owning and/or operating \$12 billion of energy assets.

SMP Engineering (SMP) provided a supervised project crew, tooling and a QA/QC Inspector to UGL Limited to support works on APA's Paraburdoo gas compressor station upgrade.

SMP provided on site pipe preparation, GTAW (tig) and MMAW (stick) welding of the gas pipeline spools. SMP also provided welder qualification, weld mapping and traceability. Pipe size ranged from 25 to 300mm carbon steel and all butt welds had to undergo X-ray (RT) non-destructive testing (NDT).

### Project Key Facts

**Project Owner**

APA Group

**Project**

Paraburdoo Compressor Station

**Client**

UGL Limited

**SMP Scope**

Site spooling and welding (GTAW/MMAW) of pipeline for a gas compressor station upgrade



### Project Scope and Outcomes

- + Zero reportable safety incidents
- + 4395 man hours
- + Successful integration with the client's team
- + QA/QC Inspection
- + Weld mapping & traceability
- + Tooling and 2 diesel generators



### Contact Us

Call the team at SMP Engineering for all your structural, mechanical and piping needs on 9412 8000. More project case studies can be viewed at [www.smpeng.com.au](http://www.smpeng.com.au)

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