



WELL FLOW MANAGEMENT™

/ Expro Excellence **Meters**

Providing a flow measurement solution for NAM



Objectives

Nederlands Aardolie Maatschappij (NAM)

had an immediate requirement to optimise a compressor used to boost production across a number of gas wells. Measurement was required at the compressor inlet and outlet while cycling production from individual wells.

Expro Excellence

- 6" ActiveSONAR™ clamp on surveillance meter installed
- Mobilised quickly: specialist technician and equipment onsite within five days of initial request
- No production shutdown on the existing pipework upstream of the production

Value to client

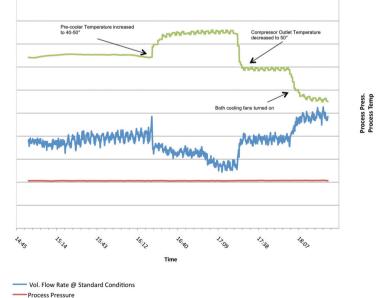
- Avoided significant cost in repairing the equipment and a delay in production
- Initial request was only to collect flow data, however the simplicity and versatility of the Expro solution allowed the NAM's engineers to expand the offshore programme to evaluate results at the well site, adjust the compressor train and move the meter to collect data from around the plant
- NAM engineers were able to identify the failure of an ancillary component in the compressor train

ActiveSONAR™ provides enhanced performance for surveillance applications with low flow rates and heavy wall piping.

Key deliverables

- Fast and cost effective solution
- No production shut down
- Reduced HSE risk
- · Added value of additional data collected and analysed on site
- Mobilised <5 days

Shell NAM 13-Mar-2012



Contact

For further information, please visit exprometers.com/contact or call +1 (203) 303-5686.



