

CASE STUDY

NII PLANNING IMPROVES SHUTDOWN EFFICIENCY

✉ sales@sonomatic.com

🌐 www.sonomatic.com



SONOMATIC

INTRODUCTION

Sonomatic were approached by a client to perform Non-Intrusive Inspection (NII) planning on 53 vessels, as NII offers the potential to remove vessels from shutdowns and inspection may be completed whilst online. This can reduce shutdown times and increase production revenue.

PROCESS

To aid efficiency, Sonomatic automated relevant portions of our reporting process and adapted our in-house SIMS software to produce process and work scope diagrams as part of the NII planning process. NII assessments and work scopes were completed according to the NII recommended practice, of which Sonomatic were key developers.

OUTCOME & CLIENT FEEDBACK

All reports were delivered within a three month deadline and provided options for removing multiple vessels from an upcoming shutdown.

The client contact was delighted with the reports, and they were very well received by other stakeholders within the company: "The quality of the reports were brilliant, and they bit my hand off at the possibility of removing these vessels from shutdown".

