

CASE STUDY

APPLICATION OF NON-INTRUSIVE INSPECTION AT A GAS PLANT

✉ sales@sonomatic.com

🌐 www.sonomatic.com



SONOMATIC

INTRODUCTION

Sonomatic assessed more than 100 pressure vessels at a gas plant for a major oil and gas client.

PROCESS

Sonomatic performed NII assessments and Sonomatic integrity staff visited the site along with their technicians to collaborate on the work scope development to ensure that recommended inspection areas were both representative of potential degradation threats and attainable by the inspection.

OUTCOME

In total, 80% of assessed vessels were suitable and inspected using NII. This significantly reduced the planned shutdown and resulted in production savings of approximately £5 million.

