

Aiming for a compliant and future proof plant

‘BY MEANS OF OUR PERFORMANCE & COMPLIANCE MANAGEMENT PROGRAM ASSET OWNERS NOT ONLY HAVE FULL CERTAINTY OF THE COMPLIANCY OF THEIR INSTALLATIONS, THEIR PLANT IS ALSO PREPARED FOR THE FUTURE’, SAYS TEBODIN CONSULTANT MR. BART KINNEGING.

‘In our program regarding performance & compliance management, we examine whether an installation is compliant with legislation and is operating according to its purpose, by doing both document and field research’, says Bart. ‘We validate if the site is operating in accordance with its permit and all relevant legislation and if its documentation in this respect is up-to-date. In the field we check the plant’s condition, we monitor its performance and verify whether it needs optimization to anticipate the

future. A good example of this approach forms Noordgastransport B.V. (NGT).’

Best practice

NGT processes and supplies a substantial portion of the natural gas that is extracted from the Dutch continental shelf. The Dutch company recently decided to bring in Tebodin, as Plant Manager Mr. Kees Mark launched a new compliancy policy. To implement this policy he needed support from an experienced consultancy firm. ‘I was



Mr. Kees Mark

looking for a transparent company with broad expertise’, says Mr. Mark, ‘with whom we could build a strong relationship.’

Gap analysis

‘Part of the compliance policy is to continuously identify which safety and environmental legislation are applicable to NGT’, continues Bart Kinneging who is Project Manager for NGT. ‘Based on the applicable legislation we determined which safety

and environmental studies NGT should have. This was compared to the status of the plant regarding assets and processes, and the existing documentation like safety reports, lay-out drawings and piping & instrumentation diagrams. A base-line was set and the gaps to full compliancy were identified.’

Compliancy secured

The compliance program was determined, discussed with NGT and

commenced. While the project progressed, legislation changed. Kinneging: ‘As they could affect the conducted studies or the installation itself, changes were discussed regularly with the client and implemented in the program.’ ‘During the project our need for support on engineering grew’, continues Kees Mark, ‘Tebodin organized an on-site team to engineer the plant changes, working closely together with our people to make sure that the effects of the plant changes and changing legislation on compliancy are secured. We are fit for the future.’ ■

Noordgastransport in Uithuizen, Groningen.

