



Sand Management

Cost efficiency is a major driver regardless of the economic climate and solids production is an ever increasing issue for the upstream oil and gas industry. If not controlled sand will cause major flow assurance problems and significant damage to your asset and associated facilities. Downhole sand exclusion measures are often limited in their effectiveness and thus experience confirms that it is prudent to have subsea and topsides sand management capability.

NECE offer a unique sand management concept and strategy which is designed to:

- Enhance production.
- Minimise down time & unplanned shut ins.
- Ensure compliance with HSE standards.
- Reduce operating costs.

This is achieved by:

- Devising tailored strategy solutions to meet client requirements.
- Conducting dynamic sand risk evaluation.
- Evaluating process systems & operating procedures.

This is maintained and monitored with:

- Routine data acquisition management.
- Supply, commission, service & maintain cutting edge detection technology (Acoustic & Intrusive).
- Refurbishment and retrofitting of existing systems.
- Independent tailored reporting.
- Synergistic corrosion strategies (Combined with MIC, Corrosion, Chemical monitoring).