



Oil & Gas  
Authority

# SNS Rejuvenation SIG

## Terms of Reference

Skillsfor  
Energy  
EAST OF ENGLAND

EEEGR  
EAST OF ENGLAND ENERGY GROUP

**Participants:** Laurent Combe (Perenco), Keith Murphy (Neptune Energy), Julian Manning (Paradigm), Nick Ford (Fraser Well Management), Martijn Hoefsloot (ONE), Richard Innes (ENI), Simon Gray (EEEGR), Eric Marston (OGA), Mark Goodall (AKER Solutions), Martin Myhill Sisley (James Fisher), Jeff Barnes (ODE), Mariesha Jaffray (Oil & Gas UK), Ian Connacher (Neptune Energy), Dermot Grimson (Tigre), John Wood (Faroe Petroleum), Mike Tholen (Oil & Gas UK), Andrew Couch (Premier)

### Setting the Scene

The Southern North Sea is at a critical juncture. For over 50 years, the basin has developed and delivered strong gas production through a diverse network of offshore platforms, pipelines and onshore terminals. The basin has been well exploited and the opportunity to identify and develop large “landmark” discoveries is increasingly limited.

Nonetheless, significant potential remains within the basin. However, these remaining opportunities are predominantly characterised as marginal pools and tight gas. They are increasingly expensive and complex to access. Both technical and commercial risks are high and opportunities can be quickly disregarded as uneconomic.

The challenge for the Southern North Sea is now to harness this remaining potential by searching for innovative business and technical solutions. This challenge is a set against a backdrop of depressed commodity prices, ageing infrastructure and increasing unit transportation costs, as production from existing developments continues to decline.

**Our goal: in alignment with the OGA’s strategic priorities we aim to work together towards MER UK principles, to promote the right behaviours and to mobilise the capabilities of the local supply chain.**

### Rules of Engagement

Members of the SIG must attend at least 75% of our meetings. On the occasions when our members are unable to attend, we welcome a nominated stand-in from our member organisation to attend on the SIG members behalf.

### Objectives

The key objectives of the SNS Rejuvenation SIG include:

- Highlight the challenges and opportunities faced by the Southern North Sea, drawing on analysis and insights derived from the OGA and the SIG members.
- Identify and commission a limited and focussed number of Work Groups which promote the on-going development of the SNS, consistent with OGA’s priorities.
- Support and resource the Work Groups to deliver on their agreed scopes of work and deliverables, providing constructive challenge and direction as appropriate.
- Ensure that the priorities and activities of the SIG are aligned with that of the OGA Task Forces and OGUK Efficiency Task Force.
- Promote cross-industry and cross-border collaboration within the SNS, with particular focus on Renewables and the Dutch sector respectively.
- Promote the work of the SIG through EEEGR’s communication channels and calendar of annual events.

### Priorities & Workscope

The selection of projects within this SIG are based on their ability to have a big impact, their reasonable chance of success and the ability to have demonstrable outcomes within a reasonable timescale. This SIG comprises of 4 main workstreams including:

- Tight Gas Developments in the SNS – how to unlock potential
- Synergies and Opportunities between Renewables and Oil & Gas in the SNS
- Transfer of Best Practise between the UK Sector and Dutch Sector in the SNS
- Minimising Production Losses due to Salting in the SNS

