Hannon Westwood

Oil & Gas Intelligence and Analysis

SWEET SPOT REVIEWS

Background

A review and analysis of any individual oil or gas asset, or group of assets, such as undeveloped discoveries, in a selected area of the UKCS. Clusters are identified following agreed criteria such as the amount of assets or recoverable reserves in the area and the radius from potential infrastructure.

We deliver a report including information equity owners, operator, oil & gas product, value, fallow status, and nearby infrastructure

In addition for areas identified as possible target areas we prove our opinion on accessibilty, timing of development plans and any other relevant insight

Hannon Westwood Expertise

Hannon Westwood owns and invests heavily to maintain proprietary databases of the UKCS oil & gas assets and activity. We have also built interactive software tools that allow us to analyse these databases from both technical and commercial standpoints, and to predict technical and financial outcomes. We use our "smart filter" software (GTools) to interact with HW's GMatrix databases on oil and gas resource, ownership, and opportunity. GMatrix typically contains over 60 billion boe in undrilled prospects, 8 billion boe discoveries and 5 billion boe in current production.

Typical Scope of Work

Review and Analysis

Identification of all clusters which meet the agreed criteria, such as:

- Number and type of assets required
- Volume of reserves in assets
- Radius from potential infrastructure (hub)

HW will initially identify all potential clusters with the agreed criteria regardless of any other factors including owners (identify number or behaviour), product (quality of product), Fallow status, nearby infrastructure etc

Deliverables:

1. **Report:** Review and analysis of the information gathered
2. **Interactive Workshop:** Identification of premium areas which may be worth pursuing, using real time analysis software supported by maps and data tables.
3. **Assessment:** HW's view of the identified possible target areas including accessibility assessment.