

## BP NORTH SEA

### Challenge

In 2001, following the merging of the BP, Amoco and Arco assets, BP found itself operating three different paper-based work management systems. BP knew it could work smarter and safer with a single, harmonised business process.

### Solution

Petrotechnics implemented its web-based, Integrated Safe System of Work (ISSOW) solution, Sentinel PRO® across BP's 29 UKCS assets - 24 offshore production platforms, 5 onshore oil and gas processing facilities.

### Results

Sentinel PRO® was deployed to all sites on schedule and within budget and has effectively transformed three disparate, paper-based, bureaucratic systems into a single, integrated process for managing frontline work execution. Implementation of Sentinel PRO®, has delivered significant benefits.

### Results

### NOTES

- - 1 million direct cost savings per year
- - Less than two year ROI
- - Three-fold increase in safety performance
- - 4,800 users from three different companies trained in using the same system
- - 100% technical reliability
- - Improved shift handover
- - Increased use of routines and Operational Risk Assessments
- - Improved permit meetings

## BP North Sea Assets Using Sentinel PRO



### \* About Petrotechnics

Petrotechnics is transforming the efficiency and effectiveness of frontline operations across hazardous industry. Sentinel PRO® is the leading global solution which fundamentally shifts the approach to planning and integration of all aspects of frontline work; giving real control and assurance of work activities. Petrotechnics has become the Control of Work best practice in many of the top energy companies. Globally, Petrotechnics award winning Sentinel PRO® solution is improving productivity and enhancing workforce safety at 280 sites, across 20 countries spanning 5 continents, safeguarding over 50,000 personnel.



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