PetroRisk web-based risk assessment and management tool

PetroRisk is a web-based risk assessment and management tool that will help you to manage the risks associated with each of the petroleum facilities in your portfolio. This tool offers increased visibility of the risks associated with each site or region by calculating the risk score through assessing the facility risk, the pathways and the environmental sensitivities before assigning the site to an appropriate risk category.

PetroRisk considers various sources of data (including geological, hydrological, hydrogeological information, sites of special scientific interest and other designated sites) to help you improve your management of information and run your portfolio more efficiently through a web portal.

The reports it provides include riskiest sites, all sites ranked, all sites grouped, risk aspect responses and an individual site environmental risk.

Risk assessment process
Three aspects are considered in the model: facility risks, pathways and environmental sensitivities.

Tool benefits
Secure web-based tool: for portfolio managers, engineering teams, regional managers and site managers

A 'one-stop' asset management tool

Assessment of environmental risk: identifies contaminated sites and allows prioritisation of potentially contaminated sites

Assessment of site infrastructure: allows the ranking of sites to enable a methodical approach to site upgrades

Data and document storage: details of each site are stored in one location

Source, pathway and receptor model: allows the assessment of potential pollutant leakages

For more information, visit us at www.rsk.co.uk or contact:
Danny Bird: dbird@rsk.co.uk (Tel: +44 (0)1732 833111)

RSK Group plc has achieved certification to the ISO 9001, ISO 14001 and OHSAS 18001 standards for quality, environmental and health and safety management.