Entec

Creating the environment for business

Development of an Environmental Management System for the Upgrade of the East Coast Main Line

Project Management Team (ProMT), Railtrack

Environmental considerations are a key part of the programme for the upgrade of the East Coast Main Line (ECML) and the Railtrack Project Management Team (ProMT) is committed to the development of an environmental management system (EMS) to manage the impacts associated with the programme. The programme is planned to cover 70 work schemes between Kings Cross and Edinburgh Waverley and includes a number of Transport and Works Orders which require approval from the Secretary of State. With this complex and long-term work programme it was considered important to establish an EMS early in the process to gain 'buy-in' from all the parties involved and establish firm procedures.

Given the scale of the project, a pragmatic view has been taken of the requirements to be included within the scope of the EMS and the corresponding inputs from various parties. A key part of the work is the identification and evaluation of significant environmental aspects associated with the ECML programme and how these would be applied to the work schemes as they are developed. Associated with this, Entec is to provide comment on the existing Railtrack register of legislation and its applicability to major projects and the relevance of objectives and targets for the forthcoming year. Work also includes drafting the basis for future procedures for EMS documentation which are, as far as possible, consistent with existing systems, but focusing on the particular requirements of major projects to ensure they are appropriate to the scale and type of activities undertaken.

Entec is working to ensure the outputs provided are in line with the requirements of the overall ECML programme, and addressing critical risks and environmental issues and linking these with other parts of the upgrade process.

EMS expertise for major rail infrastructure improvements