

MIKE SHARROCKS CONSULTANCY

Tourism Feasibility • Development Planning • Urban Design • Urban Regeneration • Environmental Appraisal

United Kingdom

ENVIRONMENTAL APPRAISAL OF THE CHANNEL TUNNEL HIGH-SPEED RAIL LINK

For Union Railways, 1993-94

Mike Sharrocks was appointed by Union Railways to manage the environmental appraisal of options for the London section of the Channel Tunnel High-Speed Rail Link with particular responsibility for the Terminus at St.Pancras/Kings Cross.

The environmental appraisal of options was carried out by a group of fourteen consultants who were assigned according to specialist expertise such as aquatics, heritage, traffic and community impacts.

Engineered options for route alignment and the form of the Terminus were assessed on a comparative basis for environmental impacts. Consultants ranked each option according to their specialism. The lead environmental consultant compiled the overall findings. The results were fed into the Union Railways sifting process that progressively refined and reduced the options considered.

The management of the appraisal process undertaken by Mike Sharrocks required close liaison with the project engineers, the organisation of consultant 'round table' discussions, and a continuous review of options for anticipated environmental impacts.

The predicted impacts for each of the finalised options were compiled and submitted in the form of a Report to Government, prepared in October 1993. This was used as a basis for a Government decision on the alignment and Terminus that was made in early 1994.



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