



PRESS RELEASE

Ref: SEAPR435

Date: 1 April 2010

SEA wins contract to model the 'Railway of the Future'

The Rail Safety and Standards Board (RSSB) has contracted SEA on behalf of the Technical Strategy Advisory Group (TSAG) to develop a Functional Model of the Railway to support delivery of the Rail Technical Strategy (RTS).

The aim of the architecture is to identify the technology-based functions that have to be performed in order for a modern railway to operate and provide a reference point for further research that could contribute to radical improvements in Cost, Capacity, Carbon emissions and Customer Focus on the main line rail network in Great Britain.

The work is being undertaken as part of the rail industry's strategic research programme, which is sponsored by TSAG, and funded by Department for Transport (DfT). TSAG itself is facilitated by RSSB, and comprises representatives from across the rail industry (including Network Rail, ATOC and the Rail Industry Association) as well as DfT who are working together to implement the Rail Technical Strategy (RTS). The aim of the RTS is to bring together a long-term vision of the railway as a system; to seek to optimise the use of existing technology; and to promote the application of new technologies.

SEA's Transport Business Director, Jon Hargroves said: "This is an important contract win that exploits one of SEA's core capabilities to deliver important research and modelling activities within the rail domain."

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