SUMMARY OF CHANGE REQUEST

Change Request: Additional functionality to Gemini API

Title: "Replication and enhancement of Gemini API Functionality"

Change Request Raised by: Stewart Davis BP Gas Marketing

Proposed Implementation Date: 01-09-2005

History: The original scope of the Gemini Capacity API project was to produce a like for like API for each screen function. In its present form, the API does not allow straight-through processing for capacity registration, confirmation, modification and withdrawal. The objective of this change request is to address omissions from the original scope of the Gemini Capacity API project.

Current Situation: There is no way to build a fully automated capacity balancing tool in the UK as this functionality is missing. Without APIs support at each stage of the capacity trade life cycle users will have to log on to Gemini manually. Logging on via the Citrix interface is cumbersome, time consuming and error prone. Omission of this functionality from the API results in increased business risk to the shipping industry as a whole, as it precludes any form of straight through processing for capacity trades.

Proposed Changes: The additional functionality proposed would match the functionality currently available through the screens in Gemini.

Specifically, the proposed change involves providing API support for the following functions:

Confirmation of a capacity trade - replicating screen functionality currently available via the "Confirm" button.

Withdrawal of a (un-confirmed) capacity trade - replicating screen functionality currently available via the "Withdraw" button.

Rejection of a (un-confirmed) capacity trade - replicating screen functionality currently available via the "Reject" button.

The "Trade Details" screen on Gemini lists trades. Its menu path is "Home->Trade->Trading->Query Trade Details". The screen makes available several buttons implementing actions against individual trades.



Impact on UK-LINK System: Additional work is required to build this API functionality but one I feel would be beneficial to the shipping community at large

Additional Information: