

Study of the Development of Truck Routes and the Freight Transport Management System in support of the Multimodal Transport Framework

Client: Office of Transport and Traffic Policy and Planning (OTP),
Ministry of Transport

Period of Appointment: 2007-2008

AMP Consultants Ltd., in association with Chiangmai University, was commissioned to advise OTP on Development of Truck Routes and the Freight Transport Management System to support the Multimodal Transport Framework. Key tasks included developing the database and modelling of freight transport by truck for integration with the multi-modal transport database and/or the Transport Data and Model Center Project database managed by OTP. Recommendations were made to enhance the transport network and develop truck routes where there are links with main inter-modal transport facilities. The work included recommending a management system for the freight transport network, truck routes and main regional truck terminals together with formulation of an investment plan for truck route development using IT and EDI in order to reduce logistics costs, save energy, increase transport safety and the overall efficiency of the overall transport system.

