The main objective of this project, part of TEN-T Priority Project 21 (Motorways of the Sea), is to minimise maritime transport pollution in the Baltic region by supporting the widespread use of LNG (liquefied natural gas) while maintaining the competitiveness of maritime transport.

The project encompasses pre-investment studies, related technical design, associated permits and risk assessment procedures for LNG bunkering infrastructure (land based and floating) in partner ports in a harmonised manner.

It builds on and extends the ongoing "LNG in the Baltic Sea Ports" project, and contributes to the Global Project "Development of an LNG bunkering network in the seaports of the Baltic Sea region" as part of the Baltic Motorways of the Sea programme.

The extension includes roll-out of the network to four new Baltic ports (Trelleborg, Sundsvall, Rostock and Klaipeda) and a further development of the know-how (alignment of LNG facilities between ports, training schemes).

The next (second) phase of the Global Project will be the construction and launching of LNG bunker terminals within the Baltic Sea region. These activities will be developed at a later stage.

State of progress on 31 December 2014:
The Action is progressing with a slight delay. Preparations were done and activities for LNG studies and design in Helsingborg, Trelleborg, Sundsvall and Klaipeda are ongoing. The activity in Rostock is currently on hold, but investigations are ongoing to find an investor for LNG infrastructure. In principle all activities are expected to be completed during the project lifetime.