

Northern Maritime University (NMU) Project

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Northern Maritime University
North Sea Region

European Regional Development Fund (ERDF)

“Investing in the future by working together for a sustainable and competitive future.”

**The Interreg IVB
North Sea Region
Programme**



nmU

**“The academic network for innovative maritime
education and R&D”**

www.nsr.nm-uni.eu



NMU at a Glance

The “Northern Maritime University” (NMU) project is building up a transnational network of universities in the North Sea Region (NSR). The project’s initial phase, until December 2010, will culminate with the launch of the Northern Maritime University.

Against a background of growing maritime traffic, port development, and rising environmental challenges, within an increasingly intermodal environment, maritime business managers need to be better prepared by possessing multidisciplinary knowledge and the right skills set to cope with current and future challenges.

The NMU will develop qualification offerings that are focused to meet the needs of maritime industries today and in the future.

The multidisciplinary qualification offerings developed within the NMU project for the maritime transport industry will benefit greatly from exploiting the diversity, complementarity and synergies of the NMU partners.

The NMU is working towards establishing a “European Area of Research and Innovation” for the maritime industry, contributing towards the EU Lisbon Strategy to make Europe “the most competitive and dynamic knowledge-based economy in the world”.

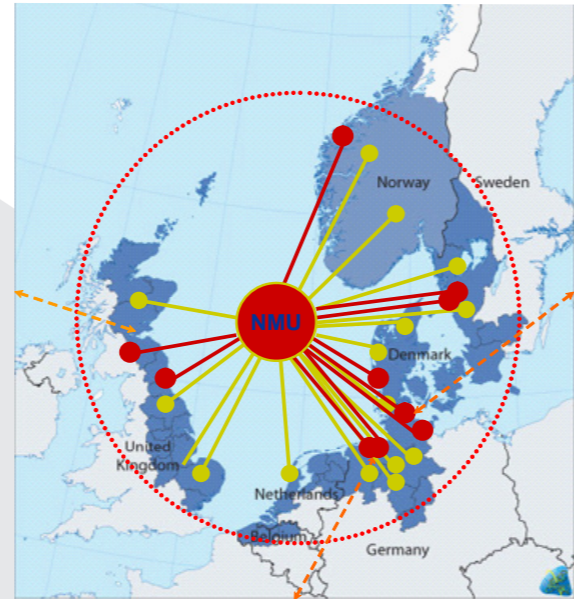


NMU Vision

- To create a collaborative network of universities, institutions, maritime industry, and related organisations.
- To enhance the European maritime business sector by delivering teaching and qualifications that correspond to the industry’s needs and expectations.
- To develop a joint curriculum of maritime, port and short sea shipping (SSS) related teaching modules.
- To educate and train forward thinking professionals in the maritime and port industry.

The central objective of the NMU project is to establish a sustainable collaboration between industry and educational institutions to enhance the innovation capacity of the maritime industry in the North Sea Region.

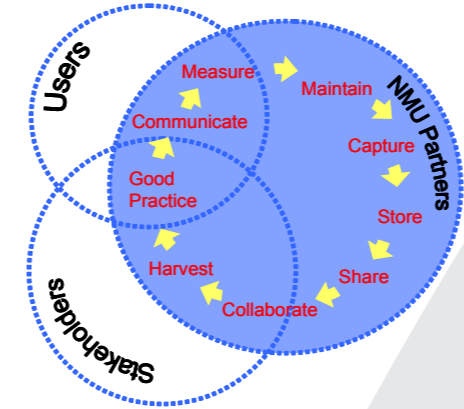
NMU Network



- NMU Partner
- Stakeholder / Stakeholder Group
- Creative Milieu – Regional boundaries
- == Knowledge Link
- - - Extra-regional knowledge Link

NMU Knowledge Circle

The extensive knowledge and expertise within the NMU partners will be brought together to create a network of universities, able to specifically and directly address the education and training needs of the maritime industry. The new education offerings will be developed by the NMU partners in cooperation with stakeholders and users involved in maritime transport.



NMU Expected Results

- Tailored multi-channel access to high quality academic education for maritime business management
- A broader and more international focus on maritime business management
- Creation of a new capability to foresee future developments in maritime business
- Establishment of interlinkages between maritime industry knowledge, institutions and academic education
- Increased competitiveness through highly qualified staff and better deployment of innovation potential
- Provision of training courses that correspond to industry requirements

NMU Partners

- Transport Research Institute, Napier University, Edinburgh, UK (Lead Beneficiary)
- Jacobs University Bremen, Germany
- University of Gothenburg, School of Business, Economics and Law, Sweden
- University of Applied Sciences Kiel, Germany
- University of Applied Sciences Lübeck, oncampus, Germany
- University of Southern Denmark, Department of Maritime Research and Innovation, Denmark
- University of Applied Sciences Bremen, Germany
- Swedish Environmental Institute, Sweden
- Molde University College, Norway
- Pantrak Transportation Limited, UK

