March 2017 14.30-19h

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EBU Event 2017

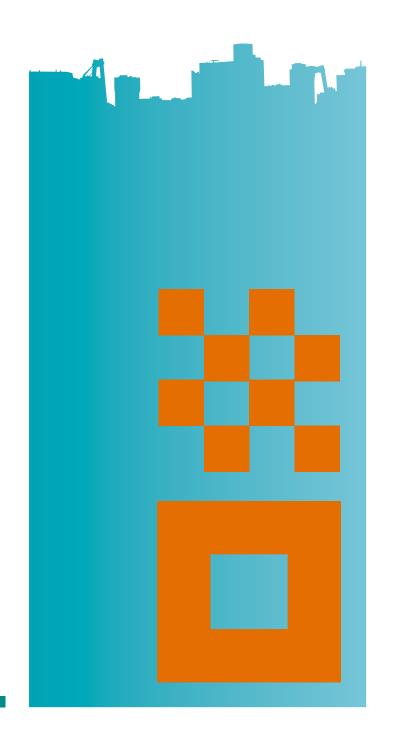
Innovation in inland waterway transport – how to support a sector wide implementation A win-win situation for society and industry



European Barge Union

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Inland waterway transport is known for its sustainable record in terms of low emissions and energy efficiency. Contrary to the congested roads the network of European waterways still disposes over free capacity, offering a huge modal shift potential.

Innovation and greening are high on the political agenda and the sector is challenged to investigate into new innovative concepts to further improve its environmental record. A number of front runners from the industry meanwhile invested

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Disposing over 40.000 km of navigable waterways and over 200 inland ports, Inland Waterway Transport carries some 550 million tons of goods a year and is of increasing importance in the field of cruising and passenger transport. The overall growth rate of this sector in the past 20 years was higher than 25%.

into new concepts by i.a. introducing LNG powered vessels.

EBU is promoting innovation in all areas involved and specifically in greening of the fleet. However the requirements of the Non Road Mobile Machinery (NRMM) regulation could lead to a standstill of innovation in the sector. According to a recent study the mandatory NRMM standards are expected to lead to a replacement of the existing engines with a CCNR stage 2 engine before 2020 and not cutting the air emissions in line with

the European policy. Broad deployment of engines based on the new NRMM standards would lead to a reduction in emissions from engines by 80% for NOx and 90 % for PM, meaning an overall reduction of the external costs of 45% and leading to a huge societal benefit.

EBU therefore advocates a voluntary renewal scheme of the existing fleet through the establishment of a publicly funded European Inland Navigation Innovation Fund (EINIF), which creates a win-win situation for society and industry.

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Programme

14.30 Registration and coffee

15.00 Welcome by Dr. Gunther Jaegers, *President EBU*

15.10 Key note speeches by

Henrik Hololei, Director General European Commission, DG MOVE

Dr. Gunther Jaegers, President EBU

Panel 'Challenges regarding innovation in IWT'

Gesine Meissner, MEP, Member of the Committee on Transport and Tourism Mark Frequin, Director General Mobility, Ministry of Infrastructure and Environment

of the Netherlands

Richard Payne, Chairman, EUROMOT

Marine Working Group

Henrik Hololei, Director General European

Commission, DG MOVE

Dr. Gunther Jaegers, President EBU chaired by Theresia Hacksteiner,

Secretary General EBU

17.00 Summary and closure

17.10 Cocktail and networking

Free registration: www.ebu-uenf.org/events/ebu-event-2017/