

ETF IWT 2018 SEMINAR ST PETERSBURG PROGRAMME

Automation in European Inland Waterways

Tuesday 4 September 2018		Wednesday 5 September 2018	
09.00-09.30h	Registration & coffee	09.00h	Registration & coffee
09.30-11.00h	Welcome by Joris Kerkhofs , ETF IWT Section President Welcome by Yury Sukhorukov , President Seafarers' Union of Russia Welcome by Local officials of the Russian Federation (tbc) Nick Bramley , ITF Section President, on the ITF process of change Introduction by Myriam Chaffart , ETF IWT Political Secretary	09.30-11.00h	Technical options for automation in Inland Waterways and role of the human factor – the need for a definition of levels of automation Benjamin Boyer , Administrator vessel technical requirements, Central Commission for the Navigation on the Rhine, CCNR Questions & Answers
11.00-11.30h	Coffee break	11.00-11.30h	Coffee break
11.30-13.00h	Automation and Inland Waterways, present and future Drs. Edwin Verbergh , University of Antwerp, Department of Transport & Regional Economics Questions & Answers		Reports from the language working groups Questions & Answers & possible guidelines
13.00-14.30h	Lunch break	13.00-14.30h	Lunch break
14.30-16.00h	Smart shipping: Means to an end, or end to a means? By Bart Van Gent , Policy Officer Smart Shipping, Ministry of Infrastructure and Water Management, Directorate for Maritime Affairs Netherlands Questions & Answers	14.30-16:00h	The ETF Policy direction on automation in inland waterways: <ul style="list-style-type: none"> • What are the future jobs – shift from ship to shore? • What qualifications are needed? • Effects on responsibilities on board? • Legal consequences in case of an accident? • Consequences on employment and safety? • Similarities with other sectors • Technology in education – e-learning & use of simulators? By Joris Kerkhofs , ETF IWT Section President Discussion
16.00-16.30h	Coffee break	16:00-16:30h	Coffee break
16.30-17:30h	Language working groups on how ETF should address the automation in the Sector: context, possibilities and risks.	16:30-17:00h	Conclusions