

54 session of the Working Party on the Standardization of technical and safety requirements Inland Water Transport

Workshop

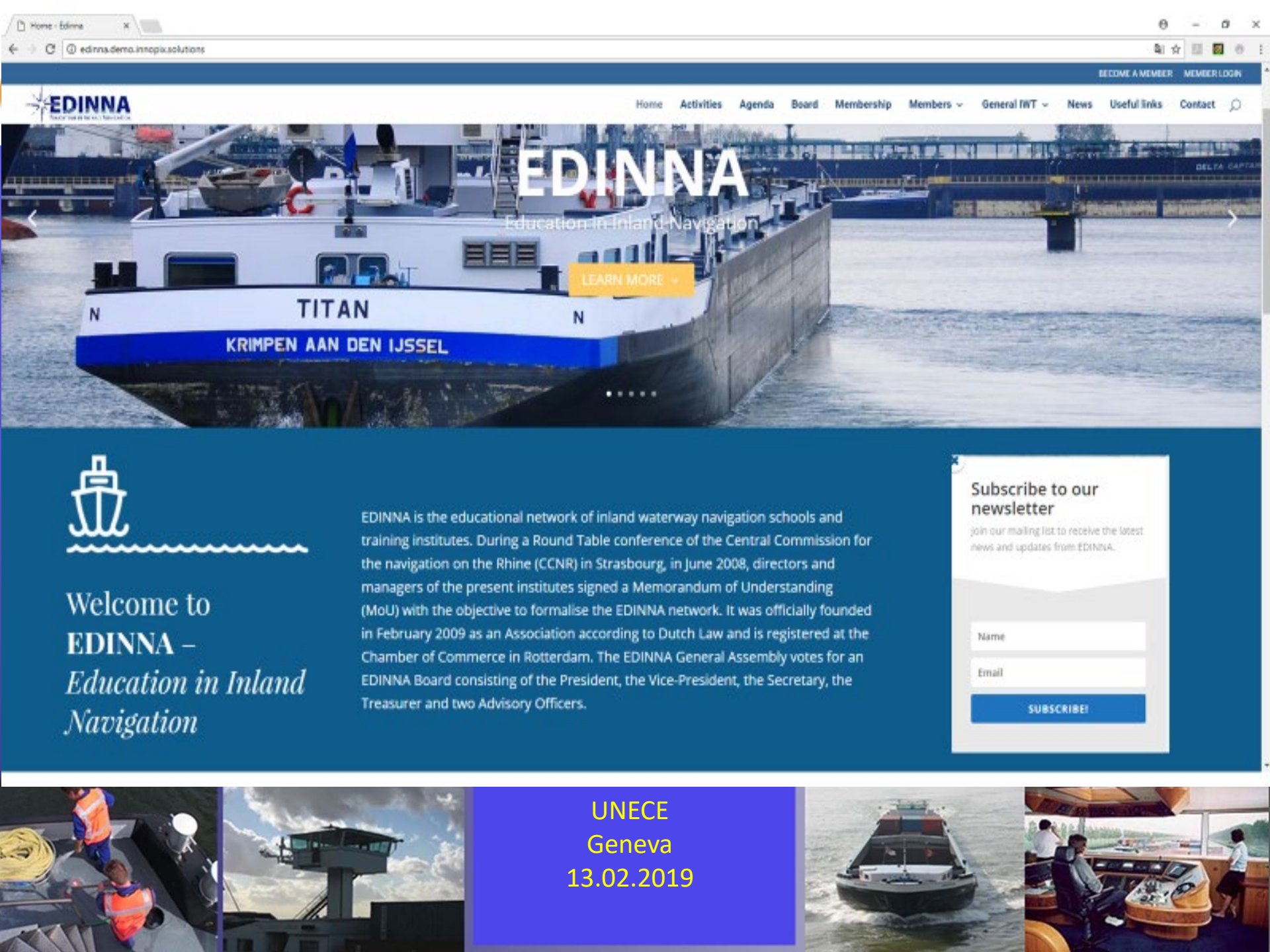
Education Standards and Professional Requirements in Inland Navigation

Arjen Mintjes, M.E.L.
director of the *Maritieme Academie Harlingen*
Secretary General of the *EDINNA* network



UNECE
Geneva
13.02.2019





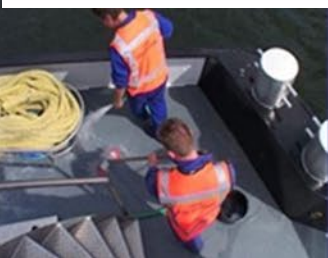
Welcome to
EDINNA –
*Education in Inland
Navigation*

EDINNA is the educational network of inland waterway navigation schools and training institutes. During a Round Table conference of the Central Commission for the navigation on the Rhine (CCNR) in Strasbourg, in June 2008, directors and managers of the present institutes signed a Memorandum of Understanding (MoU) with the objective to formalise the EDINNA network. It was officially founded in February 2009 as an Association according to Dutch Law and is registered at the Chamber of Commerce in Rotterdam. The EDINNA General Assembly votes for an EDINNA Board consisting of the President, the Vice-President, the Secretary, the Treasurer and two Advisory Officers.

Subscribe to our newsletter

Join our mailing list to receive the latest news and updates from EDINNA.

SUBSCRIBE!



UNECE
Geneva
13.02.2019





Strasbourg



Duisburg



Rotterdam

Establishment of Edinna
2008-2009



UNECE
Geneva
13.02.2019



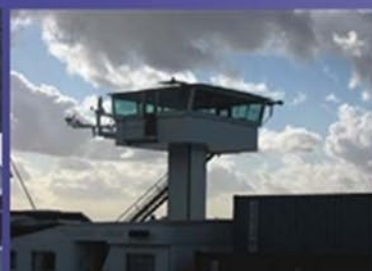
First concepts STCIN 2009

STCIN

Standards of Training and Certification for personnel in Inland Navigation



1. INTRODUCTION	2
1.1. General Provisions	2
1.2. Certificates and endorsements	4
1.3. Training and assessment	5
1.4. Qualifications of instructors, supervisors and assessors	6
1.5. Standards governing the use of simulators	7
1.6. Standards governing the use of training ships	8
1.7. Standards governing the use of laboratories	8
2. Mandatory requirements for certification of inland waterway personnel at operational level	9
2.1. Decksman	9
2.2. Assistant Sailor	12
2.3. Sailor	12
2.4. Assistant Engineer	17
3. Mandatory requirements for certification of inland waterway personnel at management level	18
3.1. Mate	18
3.2. Master	19
3.3. Engineer	28
4. Mandatory requirements for the training and qualifications of masters on tankers	29
5. Mandatory requirements for the training and qualifications of inland waterway master/entrepreneur of private owned companies	30
6. Mandatory requirements for the training and qualifications of inland waterway master of passenger ships	31
7. Mandatory requirements for the safety training for personnel providing safety to passengers on passenger ships	32



UNECE
Geneva
13.02.2019



Aims for improvement

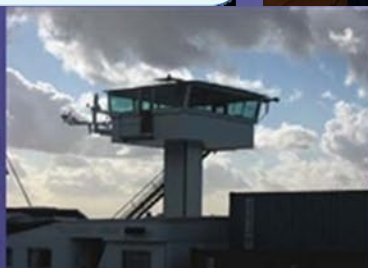
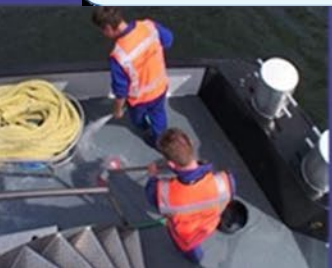
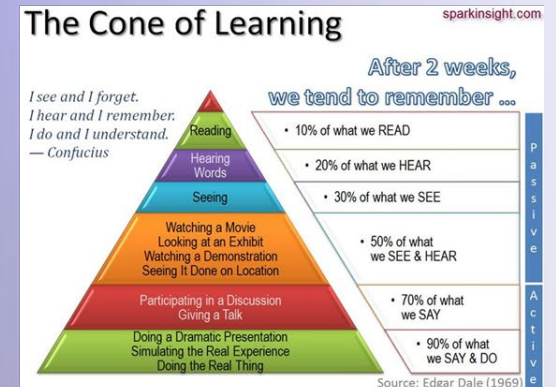
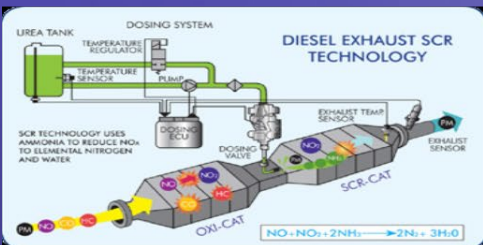
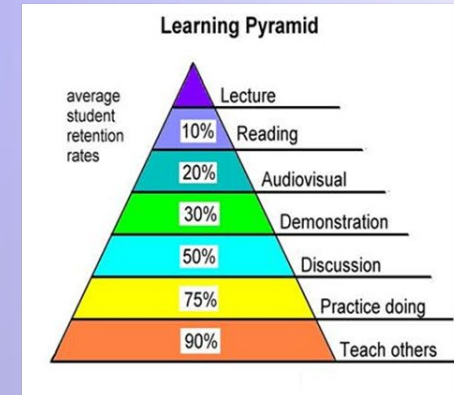
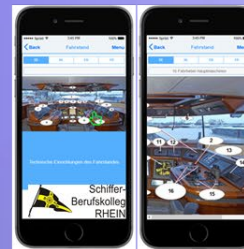
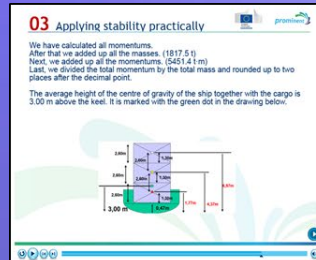
- To clarify the skills and competence required taking into account modern training methods.
- To enable Administrations to maintain direct control over and endorse the qualifications.
- To have the amendments into force with the least possible delay



UNECE
Geneva
13.02.2019



SMART EDUCATION & TRAINING



UNECE
Geneva
13.02.2019



DIRECTIVE (EU) 2017/2397

on the recognition of professional qualifications in inland navigation

QUALIFICATION CERTIFICATES OF THE UNION

- Article 4
 - Obligation for deck crew members to carry a Union qualification certificate.
(all conditions regarding identity, medical suitability, validity, etc.)
- Article 5
 - Obligation to have a Union qualification certificate for specific operations.
(experts passenger transport and LNG)
- Article 6
 - Obligation for boatmasters to own specific authorizations.
 - a) in waters classified as inland waterways of a maritime character in accordance with Article 8;
 - b) on waterways classified as inland waterways with specific risks in accordance with Article 9;
 - c) sailing with the aid of a radar;
 - d) sailing with vessels using liquefied natural gas as fuel;
 - e) sailing with large convoys. (> 7.000 m2)

By way of derogation from Article 4 (1), Member States may, until 17 January 2038, allow boatmasters sailing on specific inland waterways to carry a certificate of proficiency for masters issued in accordance with the provisions of the STCW Convention, provided that: :

- (a) this activity is carried out at the beginning or at the end of a voyage within the framework of maritime transport; and
- (b) the Member State has already recognized the certificates referred to in this paragraph on 16 January 2018 for at least five years for the inland waterways concerned



UNECE
Geneva
13.02.2019



Thank you very much!

Большое спасибо!



UNECE
Geneva
13.02.2019

