

Pilotage in Finland

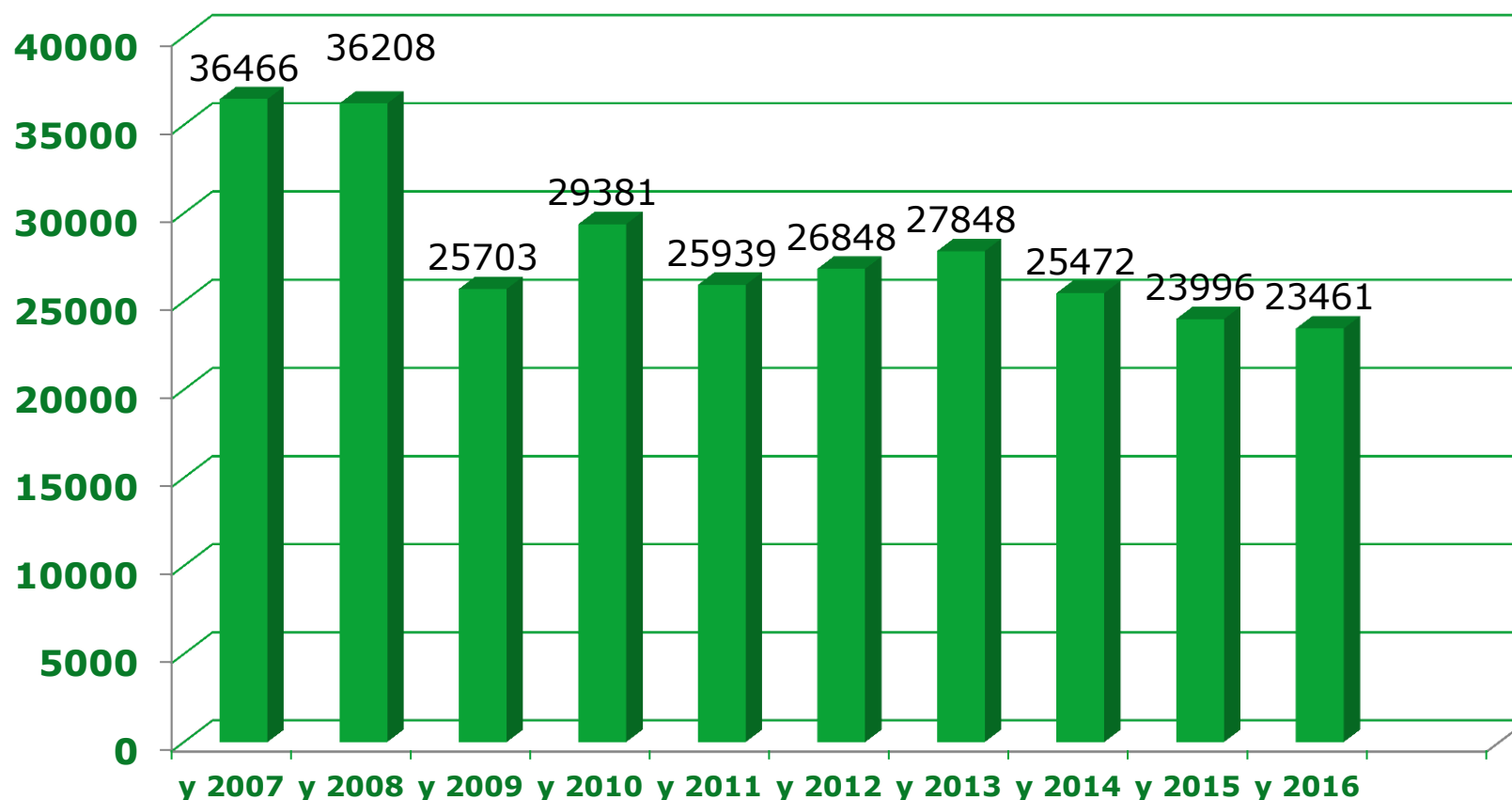
BPAC Bergen 18 May 2017

Jukka Tuomaala
Special Adviser

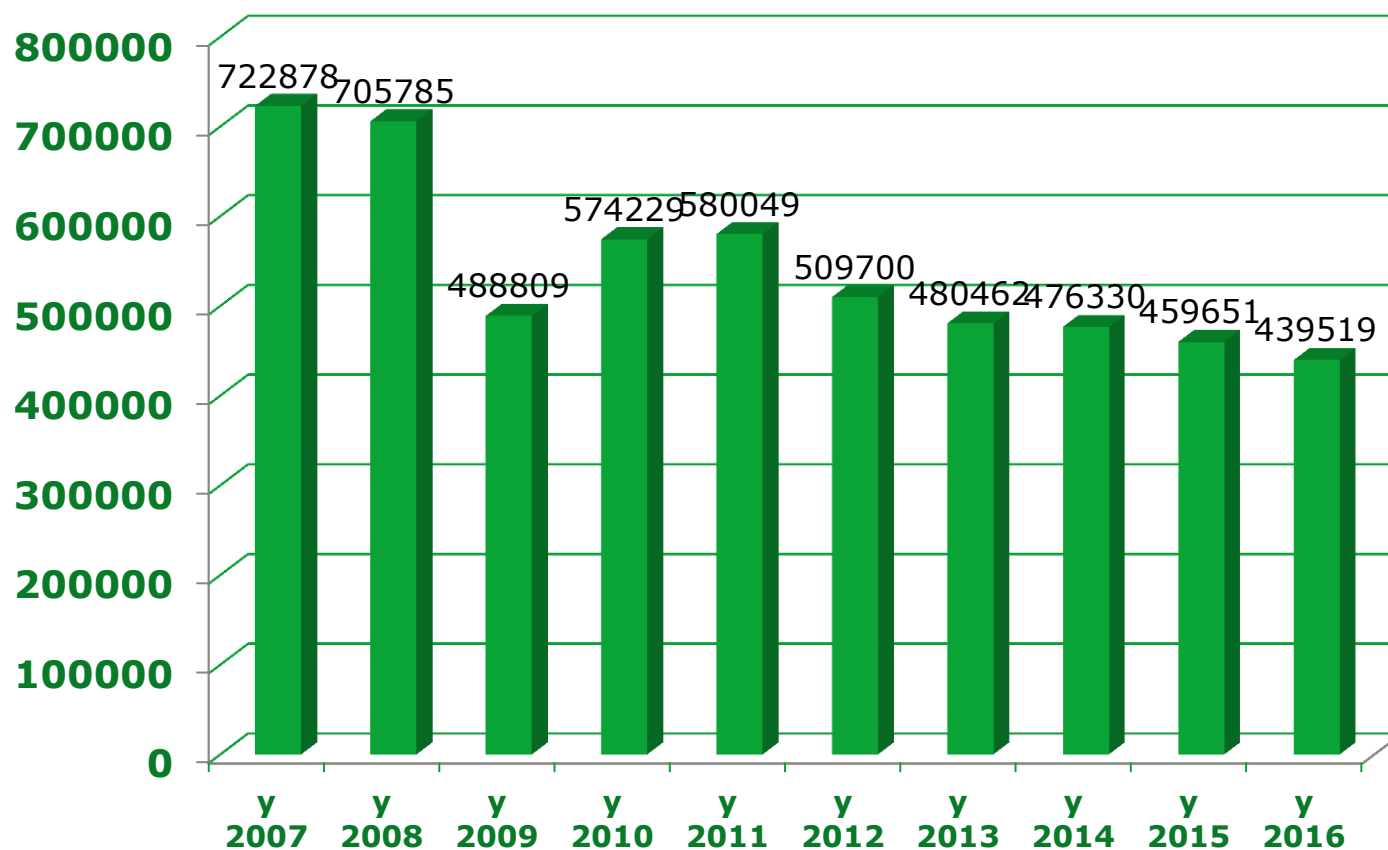
*Responsible traffic.
Bravely together.*



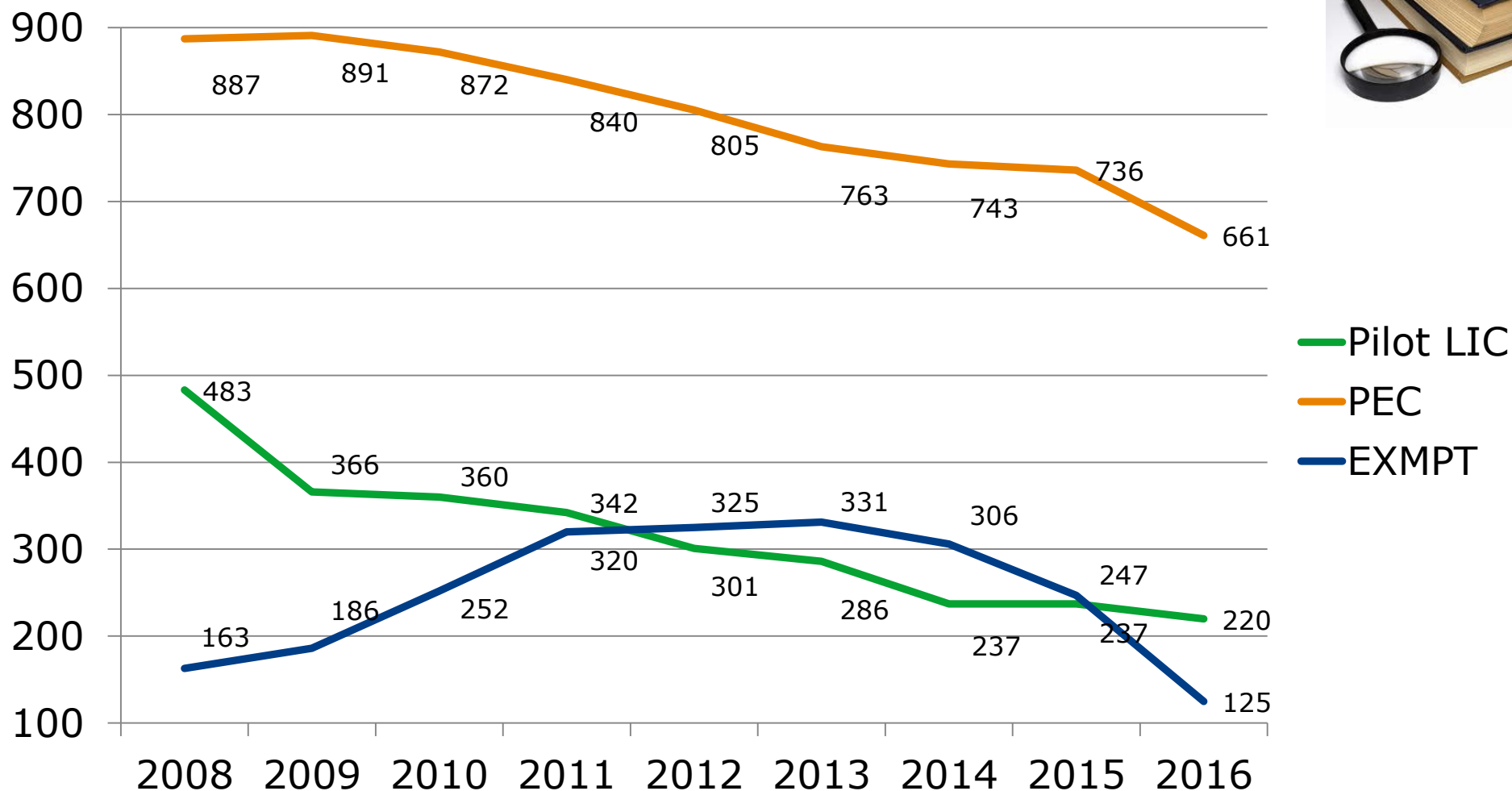
Record of number of Pilotages



Record of Piloted miles



Valid Pilot licences, PEC's & Exemptions

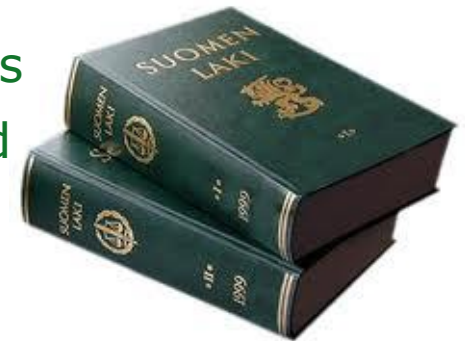


Pilot licences, PECs & Exemptions year 2016

- Trafic has issued during the year 2016:
 - 19 new pilot licenses
 - 82 pilot licenses renewed
 - New fairway has been added to 7 pilot licences
 - 85 new PECs
 - 121 PECs renewed
 - New fairway has been added to 15 PECs
 - 34 new Exemptions
 - 4 exemptions renewed



- **Revision of Pilotage act (940/2003) and New Government Decree on Pilotage (1385/2016):**
 - New legislation came into effect 1.1.2017
 - Work included amendments into Vessel Traffic Service act (623/2005)
 - Took abt. 2,5 years
 - First round of comments Nov/Dec. 2015
 - Second round of comments in March/April 2016
 - Still large number of comments with conflicting views
 - Further work carried out by Ministry of Transport and Communications together with Trafi



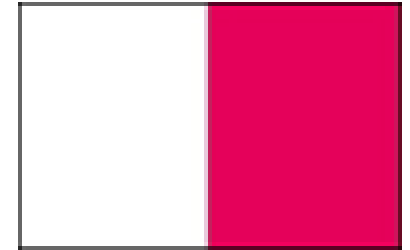
Main Changes 1

- Removed ship's draft (4,5m) as a trigger for pilotage
- Other triggers being length 70m and breadth 14m, the draft was not seen very significant limitation:
- Studied all vessel calls into Finnish ports and the dimensions of the calling vessels for one year period
- Studied dimensions of vessels in the Register of Ships
- Of cargo vessels, length/ breadth limit was reached before the draft limit
- Small amount of Tugboats were within the other dimensions and exceeded the draft 4,5m



Main changes 2

- Facilitation of bunker services, (especially LNG)
- Tankers under 90m of length, carrying Gas or MGO are now possible to be exempted from compulsory pilotage by PECs
- Previously the dangerous cargo triggered the pilotage
- Precondition is double hull
- No exemptions were possible
- Precondition is that both the Master and Mate have PEC



Main changes 3

- Icebreakers are liberated from compulsory pilotage
 - Up to now they have operated by exemptions
 - From now on no exemption certificate is required
 - Icebreaker is a vessel which has contract with Transport Agency for icebreaking services
 - The Transport Agency has a possibility by contract to require any familiarization or training and experience
- Tugboat with Tow of total length of max. 50m + 110m are liberated from the compulsory pilotage
 - Prerequisite is that the Tug is fitted with A –class AIS device messaging that the tow is under way
 - Up to now they have mainly operated by exemptions



Main changes 4

- Training and examinations
 - Provisions of the requirements for training institute
 - STCW –audited
 - Nominated personnel for pilot training, familiar with pilotage
 - Written curriculum covering the requirements of the provisions
 - Suitable simulator with related software and up to date simulated fairways and ship models
 - Suitable facilities and quality management system
 - No regulated prices anymore
 - Trafi evaluates whether the training organizer fulfils the requirements for approval of the training provider
 - Inspections may be executed any time



Main changes 5

- Handbook for pilotage
 - Required of pilotage operator and VTS (amended provision)
 - For ensuring operational uniformity and actions in accidents and states of emergency
 - Descriptions of procedures and communication
 - For enhancing cooperation between pilots and VTS
 - Description of cooperation between different authorities
 - Trafic has general duty to oversee pilotage



Main changes 6

- Registers, fairways, pilot boarding, exemptions
 - Traficon issues degree of pilot boarding places and fairways where the pilotage is compulsory
 - Traficon keeps register of issued certificates
 - VTS – Traficon information exchange abt. valid certificates (electronic means)
 - Traficon may issue exemptions for:
 - Weather/Ice conditions, environmental emergencies, exercises, competitions/races, fairway construction projects, surveys, cable laying or similar operations, special transport operation (tow), especial services in archipelago



Thank you

Questions?



Trafi

Finnish Transport Safety Agency

Finnish Transport Safety Agency

Kumpulantie 9, 00520 Helsinki

PO Box 320, FI-00101 Helsinki, Finland

Telephone +358 29 534 5000

www.trafi.fi