

# TRAFICOM

Finnish Transport and Communications Agency

## **Session 6 & 7**

**SOLAS**

# Traficom's organisation

**RAIL REGULATORY  
BODY**  
Juha Karjanlahti

**DIRECTOR-GENERAL**  
Jarkko Saarimäki

**ADMINISTRATION**  
Petra Ruotsalainen

**INFORMATION MANAGEMENT**  
Kati Heikkinen

**SECURITY AND PREPAREDNESS**  
Jari Ylitalo

**COMMUNICATIONS AND  
PUBLIC RELATIONS**  
Anna Karjalainen

**DRIVER AND  
VEHICLE  
SERVICES**  
Kimmo Pylväs

**NATIONAL  
CYBER  
SECURITY  
CENTRE**  
Anssi Kärkkäinen

**TRANSPORT  
SAFETY AND  
SERVICES**  
Pietari Pentinsaari

**INFORMATION  
AND FUTURE  
CONNECTIONS**  
Emil Asp

**IMPACT NETWORKS**   **Data Economy**   **Digitalisation**   **Sustainable Growth and Trials**   **International and EU Engagement**   **Technology and Strategy**  
Jenni Koskinen   Mikko Viitaila   Jarno Ilme   Mervi Kaikkonen   Kirsi Karlamaa

# Transport Safety and Services

## TRANSPORT SAFETY AND SERVICES

Pietari Pentinsaari

### AVIATION

Jari Pöntinen

#### AVIATION OPERATIONS

Jukka Hannola

#### AVIATION INFRASTRUCTURE AND AIR CREW TRAINING

Kirsi Lähteenmäki-Riistama

#### AIR LAW AND QUALIFICATIONS

Päivi Metsävainio

### MARITIME TRANSPORT

Sanna Sonninen

#### MARITIME SAFETY AND ENVIRONMENT

Toni Karppinen

#### HYDROGRAPHIC OFFICE

Jouni Lappalainen

#### SEAFARERS AND BOATING

Henri Wallenius

### LAND TRANSPORT

Heidi Niemimuukko

#### RAIL TRANSPORT

Kaisa Sainio

UNITS

# Organisational structure

## TRANSPORT SAFETY AND SERVICES

### MARITIME SAFETY AND MARINE ENVIRONMENT

Toni Karppinen

#### MARITIME INSPECTIONS AND SURVEYS

Thomas Lundström

##### Helsinki

Johansson Hans  
Stenbäck Dan  
Sällsten Sami  
Ihalainen Jukka

##### Mariehamn

Karlsson Henrik  
Mannerström Jonas

##### Oulu

Heinonen Ari  
Hautala Aku

##### Kotka

Suomalainen Juha  
Holmroos Kai

##### Turku

Welander Jan-  
Christian  
Huhtanen Jukka  
Lauren Carl-Henrik  
Yli-Heikkilä Hannu  
Sorsa Johan

##### Vaasa

Halin Juuso  
Lindström Tomas  
Valkonen Jukka

##### Lappeenranta

von Bonsdorff  
Henrik  
Wikström Ben

#### SHIP TECHNOLOGY

Sten Sundberg

**Machinery**  
Sundberg Sten

##### LSA

Kokoi Tuomas

##### Iceclass

Tuominen Aki

##### EI.

Virtanen Heikki

##### Firesafety

Berntsson Christer

##### Cyber

Haavaste Kristian

**Radio and  
navigational eq.**  
Bussman Patrik

**Stability, LL, ITC,  
Hull, Iceclass**  
Häyrynen Ville

##### Alternative Fuel

Konttori Jari

#### MARINE ENVIRONMENT

Ville-Veikko Intovuori

**IMDG/VAK**  
Grönlund Miina

**Bulk cargoes /  
Containers**  
Vähätalo Jyrki

##### PA SHIP

Harju Milla-Emilia  
Vesterinen Sami

**Underwater  
noise**

Syrjälä Joonas

**Emissions to air**  
Merisalo Jarkko

##### GHG

Kuurma Satu

**EU Emissions  
trading**  
Elina Kari

**Emissions to  
water/PRF**  
Ikonen Mirja

##### IMSAS

Suutarla Hanna

**Legal**  
Mittler Cea

**Insurance**  
Laine Jaana

**Invasive species**

Ville-Veikko  
Intovuori

# Organisational structure

## TRANSPORT SAFETY AND SERVICES SEAFARERS AND BOATING

Henri Wallenius

### MARITIME QUALIFICATIONS

Santeri Lunkka

#### Qualification applications

1 senior inspector  
10 inspectors

### STATE AID, REGISTERS AND BOATING

Max Wilhelmson

16 experts

### Manning and dispensation

Irina Laine

#### Pilotage

Aino-Maija Alstela

#### Training providers and maritime education

Ninna Roos

# SOLAS in national legislation

- ▶ [Decree 11/1981, Amendments](#)
- ▶ [Act on Technical Safety and Safe Operation of Ships 1686/2009](#) 6§, "Technical safety of the ships"
- ▶ [Act on Transport Services](#)
- ▶ [Decree on the Manning of Ships and Certification of Seafarers](#)
- ▶ [Act on the Ship's Crew and Safety Management of Ships](#)
- ▶ [Act on security measures and the supervision of security measures for certain ships and the ports serving them](#) SOLAS XI-2 ISPS

# Legislation governing Traficom or defining its tasks

<a href="#">19.6.2019/782</a>	<a href="#">Vesiliikennelaki</a>	Waterborne Transport Act
<a href="#">11.6.1993/512</a>	<a href="#">Alusrekisterilaki</a>	Vessel Register Act
<a href="#">15.7.1994/674</a>	<a href="#">Merilaki</a>	Maritime Act
<a href="#">23.3.2023/541</a>	<a href="#">Laki vaarallisten aineiden kuljetuksesta</a>	Transport of Dangerous Goods Act
<a href="#">24.5.2017/320</a>	<a href="#">Laki liikenteen palveluista</a>	Act on Transport Services
<a href="#">29.12.2009/1687</a>	<a href="#">Laki laivaväestä ja aluksen turvallisuusjohtamisesta</a>	Act on the Ship's Crew and Safety Management of Ships
<a href="#">29.12.2009/1686</a>	<a href="#">Laki aluksen teknisestä turvallisuudesta ja turvallisuudesta käytöstä</a>	Act on Technical Safety and Safe Operation of Ships
<a href="#">29.12.2009/1672</a>	<a href="#">Merenkulun ympäristönsuojelulaki</a>	Maritime Environmental Protection Act
<a href="#">5.8.2005/623</a>	<a href="#">Alusliikennepalvelulaki</a>	Vessel Traffic Services Act
<a href="#">11.6.2004/485</a>	<a href="#">Laki eräiden alusten ja niitä palvelevien satamien turvatoimista ja turvatoimien valvonnasta</a>	Act on security measures and the supervision of security measures for certain ships and the ports serving them
<a href="#">29.12.2011/1503</a>	<a href="#">Laivavarustelaki</a>	Ship's Equipment Act
<a href="#">23.11.2018/935</a>	<a href="#">Laki Liikenne- ja viestintävirastosta</a>	Act on the Finnish Transport and Communications Agency
<a href="#">21.12.2004/1206</a>	<a href="#">Laki eräiden irtolastialusten turvallisesta lastaamisesta ja lastin purkamisesta</a>	Act on the safe loading and unloading of certain bulk carriers
<a href="#">17.3.1995/370</a>	<a href="#">Laki alusturvallisuuden valvonnasta</a>	Act on the Supervision of Ship Safety
	<a href="https://www.finlex.fi/fi/sopimukset/sopsviite/1981/19810011">https://www.finlex.fi/fi/sopimukset/sopsviite/1981/19810011</a>	
	<a href="https://www.finlex.fi/fi/laki/kaannokset/2018/en20180508_20181189.pdf">https://www.finlex.fi/fi/laki/kaannokset/2018/en20180508_20181189.pdf</a>	

**Thank you**

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## SOLAS Chapter V reg. 14 Ships' manning

- ▶ National legislation takes into account the relevant guidance adopted by the Organization, referring to the Principles of minimum safe manning, adopted by the Organization by resolution A.1047(27)
- ▶ the principles of minimum safe manning are incorporated in national legislation
  - ▶ Act on Ships' Crews and the Safety Management of Ships (1687/2009)
  - ▶ Government Decree on the Manning of Ships and Certification of Seafarers (508/2018)
  - ▶ Certification requirements in Act on Transport Services (320/2017)
- ▶ Shipowner applies determination of the manning to a ship in writing, using a predetermined form.  
<https://www.traficom.fi/fi/asioi-kanssamme/hakemus-miehityksen-vahvistamiseksi>
  - ▶ The composition of the crew for ships is determined on basis of an application by the ship owner for the individual ship concerned.