#### **DNV-GL**

# **Sertifisering av trenings-leverandører DNVGL-ST-0029 Maritime Training Providers**

**Lars Markusson** 

2014-11-13

# **Vision and ambitions**

To safeguard life, property and environment

DNVGL's ambition is zero serious accidents at sea

If this goal is to be achieved we as a classification society have to address the competence of the crew

#### **Lars Markusson**

• Født: 1953

Reisete til sjøs: 1969

Sjøkrigsskolen: 1975

• NTH (NTNU) Nautikk studie: 1982

Høgskolen i Vestfold:1982-85, 1992-95

Norcontrol (Kongsberg Maritime): 1985-92, 1995-2006

• DNV (DNVGL): 2006

Hvorfor kvalitets-sikring

Hvordan

Årlig "audit"

#### **Hvorfor kvatitets-standard**

Annex to STCW Convention, as amended: Chapter I - General provisions

#### Regulation 1/8

Quality standards

- 1 Each Party shall ensure that:
  - .1 in accordance with the provisions of section A-I/8 of the STCW Code, all training, assessment of competence, certification, including medical certification, endorsement and revalidation activities carried out by non-governmental agencies or entities under its authority are continuously monitored through a quality standards system to ensure achievement of defined objectives, including those concerning the qualifications and experience of instructors and assessors; and
  - .2 where governmental agencies or entities perform such activities, there shall be a quality standards system.
- 2 Each Party shall also ensure that an evaluation is periodically undertaken, in accordance with the provisions of section A-I/8 of the STCW Code, by qualified persons who are not themselves involved in the activities concerned. This evaluation shall include all changes to national regulations and procedures in compliance with the amendments to the Convention and STCW Code, with dates of entry into force later than the date information was communicated to the Secretary-General.
- 3 A report containing the results of the evaluation required by paragraph 2 shall be communicated to the Secretary-General in accordance with the format specified in section A-I/7 of the STCW Code.

STCW CONVENTION

### Endringer I STCW 95 → 2010

#### Regulation I/8

- Addition in the Manila amendments I/8 2
- "This evaluation shall include all changes to national regulations and procedures in compliance with the amendments to the Convention and STCW Code, with dates of entry into force later than the date information was communicated to the Secretary-General"
- Change in the Manila amendments I/8 3
- "A report containing the results of the evaluation required by paragraph 2 shall be communicated to the Secretary-General in accordance with the format specified in section A-I/7 of the STCW Code"

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## Endringer I STCW 95 → 2010

- Changes both in the Code Part A and Part B
  - Section A-I/7 Communication of information
  - Section A-I/8 Quality standards
  - Section B-I/7
  - Section B-/8

#### Krav

 Sjøfartsdirektoratet gjennomfører strengere krav til sertifisering basert på skjerpede krav ihht STCW 2010 Manila Amendments



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### **Approval Process - Management**

Verify compliance with the applicable requirements in the rules, and/or additional requirements needed to comply with the quality objectives.

Annually periodical audits should be satisfactorily completed in the three month period either side of the certificate anniversary date.

Assessment
Of the
Management
System

Implementation Audit

Periodical Audit

Verify compliance between the documented management system and the implemented system

Possible non-conformities shall be reported in writing to the training provider's management. Corrective actions shall be taken to identified non-conformities within agreed time.

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## **Erfaringer**

Ikke oppdaterte dokumenter

Ikke forberedt

Nærvøs

Aggresiv

Holdninger

# Tusen takk for oppmerksomheten

#### **Lars Markusson**

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