2010 Manila Amendments to the STCW Convention and Code

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Talking Points

- Adoption of the Manila Amendments
- Amendments
- U.S. Implementation
Comprehensive Review

ISSUES ASSOCIATED WITH THE REVIEW

- STW 41 – January 2010
  - Final text to the June Diplomatic Conference

- STCW Diplomatic Conference – June 2010, Manila
  - Adoption of the 2010 amendments to the STCW Convention and Code
Comprehensive Review

AMENDMENTS

- **Convention**
  - No amendments to the Articles

- **Annex**
  - Technical amendments to the Regulations

- **Code**
  - Technical amendments to Part A (mandatory)
  - Technical amendments to B (guidance)
CHAPTER II

- Include emphasis on navigational technological advances
- Celestial navigation
- ECDIS training – Tables A-II/1, A-II/2 and A-II/3
- Visual signaling – Reduced requirements - single letters/SOS
- Marine environment awareness – Operational level
- Bridge resource management training - Operational level
- Leadership and managerial skills – management level
- New regulation II/5 – Able Seafarer deck
Comprehensive Review

CHAPTER III

▪ Competence-based training
  ➢ Removal of the 30 mos. of training
  ➢ Watchkeeping provisions

▪ Harmonization of sea service requirements

▪ Harmonization of near coastal provisions
  ➢ Retained existing kW propulsion power threshold

▪ Engine room resource management
CHAPTER III (cont.)

- Marine environment awareness – Operational level
- Leadership and managerial skills – management level
- New regulation III/5 – Able Seafarer engine
CHAPTER V

Requirements for tankers

- 3 sets of requirements – oil, chemical and liquefied gas
- Basic training
- Advanced training
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AMENDMENTS

CHAPTER VIII

- Watchkeeping arrangements and principles
  - Mandatory use of Bridge and Engine Room Resource Management principles
  - Use of ECDIS
CHAPTER I

- Regulation I/6 – Training and Assessment
  - Guidance on distance learning and e-learning
    - Provided by a Maritime Education and Training establishment
    - Allows shipping companies and/or other companies to provide training
CHAPTER I (cont.)

- Regulation I/9 – Medical standards
  - Establishes issuance of a medical certificate
  - Establishes minimum information to be included in the medical certificate
  - Mandatory eye-sight standards
    - Combined vision standards for engineers
  - Criteria for physical and medical fitness
  - Validity Period - 2 year - medical certificate; 1 year – medical certificate for persons under 18 yrs of age
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AMENDMENTS

CHAPTER I (cont.)

- Regulation I/15 – Transitional provisions
  - Entry into force date – January 1, 2012
  - Will vary depending on the date the person entered the training institution or started service
  - 1 January 2017 – Transitional date for existing mariners who commenced training/sea service prior to 1 July 2013
  - 1 January 2017 – Revalidate/renew certificates for existing mariners
  - Grandfather provisions – compare previous requirements with new requirements
Comprehensive Review

U.S. IMPLEMENTATION

- Implementation through a rulemaking
  - Coast Guard is considering the 2010 amendments when addressing the comments to the NPRM
  - Grandfather existing mariners
  - Some existing regulations already meet the 2010 amendments, such as:
    - Bridge resource management
    - Tanker requirements
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