E-learning module

EARTH'S MAGNETIC FIELD AND ITS USE IN NAVIGATION

Purpose:

The e-learning module is designed for theoretical training of navigators at operational level in accordance with Chapter II of the STCW Convention in the part concerning of earth's magnetic field and its use in navigation.

What is an e-learning module?

E-learning module is the electronic textbook on one or more sections. Theoretical materials can be accompanied by drawings, diagrams, photos, animations and videos. There is a test for assessment of knowledge gained at the end of each section.

Contents:

- Earth's magnetic field. Magnetic meridian.
- Magnetic declination. Isogon. Agon.
- The concept of a magnetic compass.
- Magnetic compass deviation.
- Compass points. Magnetic compass error.
- Determination of magnetic compass deviation.
- The use of the terms "conversion of the points" and "correction of the points".

Target groups

Deck - Operational

Ship types

Generic

Regulations

Table A-II/1 STCW Code

Competence:	Plan and conduct a passage and determine position

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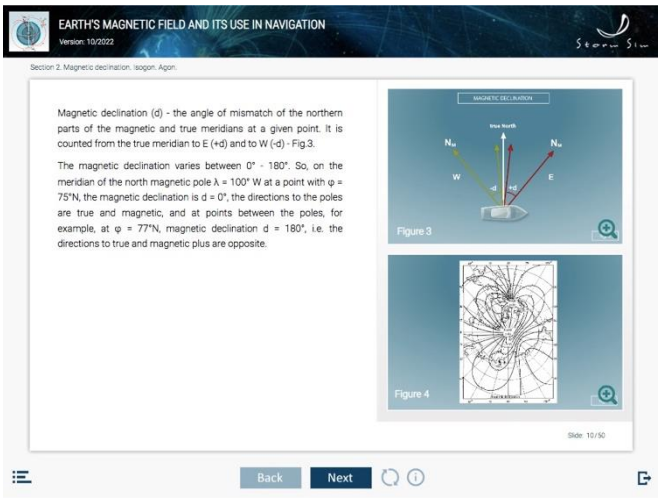

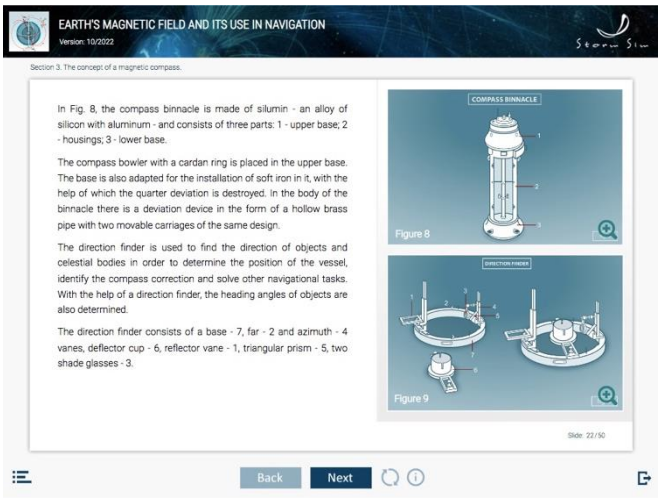

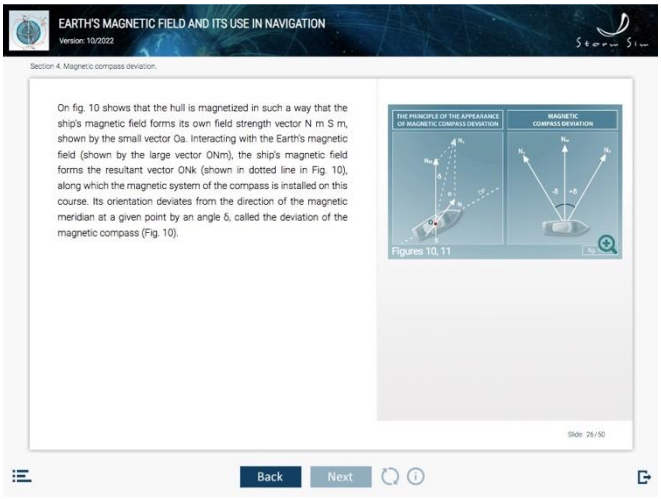

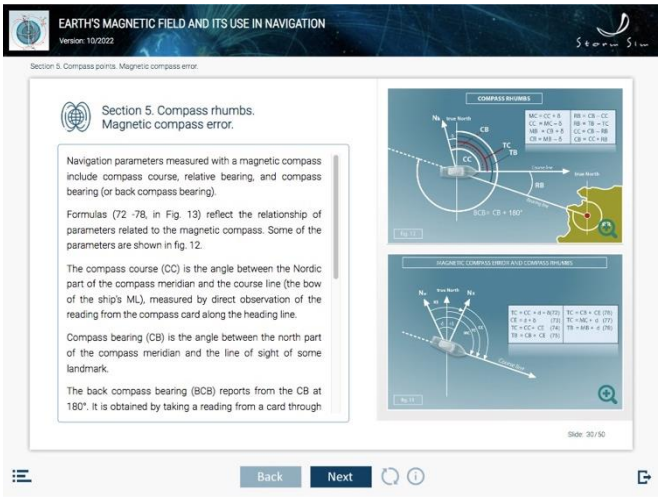

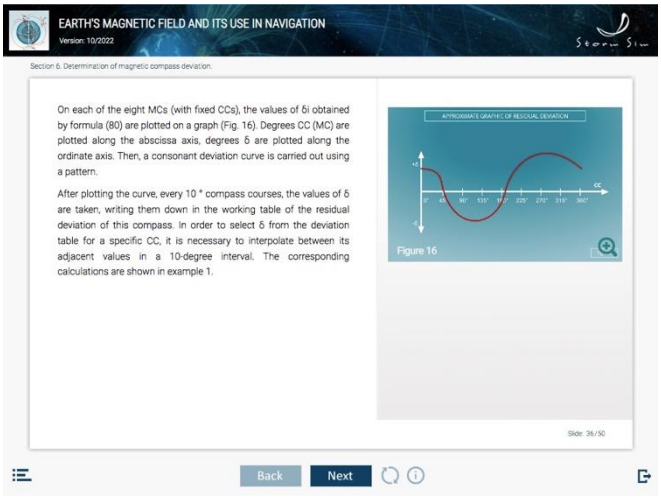

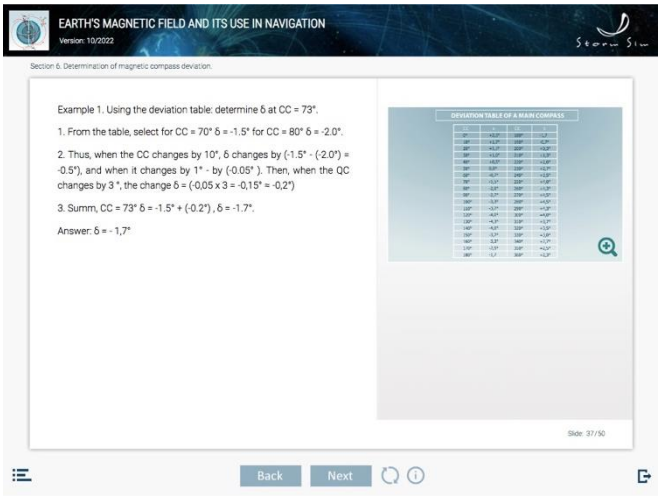

Web: https://www.stormsimulators.com/