



Purpose

Test tasks database for navigators operating on ships in Polar waters is a part of Knowledge Assessment Software (KAS 1.0), and is designed for detailed assessment in accordance with STCW Convention and Polar Code.

Polar Water Navigation tasks database includes topics:

- Basic training for ships operating in polar waters
- Advanced training for ships operating in polar waters
- Cold water survival

The contents of tests, issued within the comprehensive and detailed testing, including a set of competences and a number of tasks for each of them, are pre-determined by the manufacturer of the KAS. The contents of tests, issued within specific testing, is pre-determined by an Examiner.

It is possible to provide additional testing by competences that will be included into the test by an Examiner, based on the results of comprehensive, detailed or specific testing.

The Constructor allows the Examiner to create test tasks of 10 types and a list of competences, and combine them into tests for specific testing.

[MORE DETAILES ABOUT Knowledge Assessment Software \(KAS 1.1\).](#)

DNV SeaSkill has verified that the software application Knowledge Assessment Software "KAS", Version 1.1 provided STORM Company has been assessed in relation to Part B of the STCW Code, Chapter B-I/6, para. 11 and the competencies listed in part A of the STCW Code and confirmed that tasks and questions in KAS cover STCW Code Chapters A-II, A-IV, A-V/2, A-V/4 and A-VI.

DNV Statement of Compliance officially approves that KAS can be used for comprehensive assessment of master and deck department subject to a vessel's type (including ships operated in Polar Waters and passenger ships), installed equipment (RADAR, ARPA, ECDIS) and designated duties (security, fast rescue boats), as well as GMDSS radio operators.

Target groups

Deck – Management

Deck - Operational

Ship types

Ships operating in Polar waters



KAS STORM

Tasks list

Completed: 0 from 102 tasks

Time left: 1h 49m 19s

Task №71

Show the correct answer

Contribute to safe operation of vessels operating in polar waters (A-5/4-1/1)

Question

What should the maximum stem rake angle of ships with Arc6-Arc7 ice reinforcement category be?

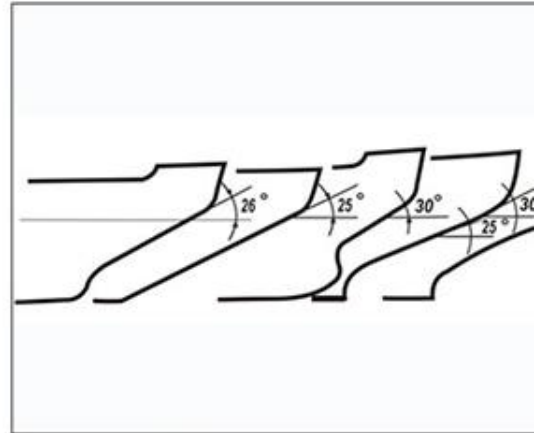
Your answer

- 25 degrees.
- 15 degrees.
- 30 degrees.
- 45 degrees.

Confirm the answer

Miss the task

Reference materials



Show the comment

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Tasks list

Completed: 0 from 102 tasks

Time left: 1h 47m 34s

Task №75

Show the correct answer

Ensure compliance with pollution-prevention requirements and prevent environmental hazards (A-5/4-1/4)

Question

When is the method "spill localization and mechanical collection of spilled oil" most effective?

Your answer

- Ice with the concentration of 7-8 points.
- Compact ice with the concentration of 10 points.
- Very open ice with the minor concentration of 1-2 points.

Confirm the answer

Miss the task

Reference materials



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