



Purpose

Test tasks' database for ship crew members is a part of Knowledge Assessment Software (KAS 1.0), and is designed for detailed assessment in accordance with Chapter VI of STCW Convention, on the functions relating to emergency, safety, first aid and personal survival.

Safety test tasks database includes topics on the following sections:

- Basic safety training
- Personal survival techniques
- Prevention and fire-fighting
- Elementary first-aid
- Personal safety and social responsibilities
- Proficiency in survival craft and rescue boats
- Proficiency in fast rescue boats
- Advanced fire-fighting
- Entering enclosed spaces aboard ships

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 \(KAS 1.0\).](#)

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

Deck – Support

Engine – Management

Engine – Operational

Engine – Support

Ship types

All types



KAS STORM Task list Completed: 0 from 102 tasks Time left: 1h 45m 10s

Task №90 Show the correct answer
Organize and train fire parties (A-4-1/2)

Question
Accommodation A.C. blower suction flaps during accommodation fire must be ...

Your answer:
 closed.
 open.

Confirm the answer Miss the task

Reference materials:

KAS STORM Task list Completed: 0 from 102 tasks Time left: 1h 49m 47s

Task №69 Show the correct answer
Control response to emergencies (A-5-0-2/3)

Question
Which of the following measures helps to increase the accuracy of the mental model of the situation?

Your answer:
 Observation.
 Performance of standard operating procedures.
 Effective communications.

Confirm the answer Miss the task

Reference materials:

Show the comment

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KAS STORM Task list Completed: 0 from 102 tasks Time left: 1h 48m 33s

Task №73 Show the correct answer
Apply safe working practices, respond to emergencies (A-5-4-1/3)

Question
What is the best means of survival in an emergency if the vessel remains afloat?

Your answer:
 Vessel.
 Lifeboat.
 Life raft.
 Diving suit.

Confirm the answer Miss the task

Reference materials:

Show the comment

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KAS STORM Task list Completed: 0 from 102 tasks Time left: 1h 48m 9s

Task №74 Show the correct answer
Apply safe working practices, respond to emergencies (A-5-4-1/3)

Question
What is the interval of monitoring and recording the pupil size and rectal temperature of the casualty with no signs of life?

Your answer:
 2 hours.
 1 hour.
 30 minutes.

Confirm the answer Miss the task

Reference materials:

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