

Evaluation form for PEC test

In the choice of "no knowledge" or "not applicable", a statement must be written in the comments box

| Before the test starts | | | | | | |
|------------------------|---|--------------|------|----|------|----------|
| | Checkpoints | YES | | NO | | Comments |
| 1. | Check the ID of the candidate | | | | | |
| 2. | Clarify with the captain that all communication on the bridge during the test must be in English or Scandinavian | | | | | |
| 3. | Explain the test area according to the map in SSN/Njord and areas in which the candidate will undertake theoretical and practical examination | | | | | |
| | Checkpoints | No knowledge | Weak | OK | Good | Comments |
| 4. | Review of passage plan | | | | | |
| 5. | The candidate understands and can communicate in English | | | | | |

Regulations

| | Checkpoints | No knowledge | Weak | OK | Good | Not Applicable | Comments |
|----|---|--------------|------|----|------|----------------|----------|
| 1. | Be able to explain the duty-free periods for use of PEC | | | | | | |
| 2. | Be able to explain when PEC can be used by mate and captain | | | | | | |
| 3. | Be able to explain local limitations for the use of PEC in the actual test area | | | | | | |
| 4. | Be able to explain the limitations and guidelines given in the maritime traffic regulations for the VTS area | | | | | | |
| 5. | Be able to explain what kind of cargo PEC can be used for when carrying dangerous or polluted cargo in bulk (MARPOL annex I & II) | | | | | | |
| 6. | Be able to explain when PEC can NOT be used when carrying dangerous or polluted cargo in bulk | | | | | | |

Use of ECDIS

The candidate is allowed to use the ECDIS to control position when needed, in consultation with pilot.

| | Checkpoints | No knowledge | Weak | OK | Good | Not applicable | Comments |
|----|--|--------------|------|-----------|------|----------------|-----------------|
| 1. | Be able to complete a safe voyage without continuously observing the voyage on ECDIS | | | | | | |
| | | YES | | NO | | | Comments |
| | The candidate is positioned so it is not possible to continuously observe the voyage on ECDIS | | | | | | |
| | ECDIS is used as map and the route is not displayed | | | | | | |
| | The brightness on ECDIS display is adjusted to a minimum | | | | | | |
| | ECDIS is covered | | | | | | |
| | The Captain requires that the candidate should be able to observe his voyage on ECDIS continuously throughout the voyage. The ability to evaluate optical navigation cannot be completed | | | | | | |

Coastal navigation

| | Checkpoints | No knowledge | Weak | OK | Good | Not Applicable | Comments |
|----|--|--------------|------|----|------|----------------|----------|
| 1. | Correctly positioned in the fairway | | | | | | |
| 2. | Could explain which references should be used when altering course | | | | | | |
| 3. | Be able to explain how lightsectors can be used to obtain a safe voyage | | | | | | |
| 4. | Be able to locate important aids to navigation (beacons and markers) optically by using characteristics and then display them in Chart | | | | | | |
| 5. | Be able to identify the hazard the cardinal buoys represent | | | | | | |
| 6. | Be able to identify depths which may influence safe voyage | | | | | | |
| 7. | Be able to identify RACON close to the fairway which may influence safe voyage | | | | | | |
| 8. | Be able to identify areas with crossing traffic, typically ferries | | | | | | |
| 9. | Be able to explain current conditions of significance for safe navigation and maneuvering | | | | | | |

Coastal navigation

| | Checkpoints | No knowledge | Weak | OK | Good | Not Applicable | Comments |
|-----|--|--------------|------|----|------|----------------|----------|
| 10. | Be able to demonstrate good knowledge of practical use of radar and be able to locate visual marks and determine position by using radar | | | | | | |
| 11. | Be able to locate actual anchorages in the fairway | | | | | | |
| 12. | Maneuvering to / from quay | | | | | | |
| 13. | Use of tug boat | | | | | | |

Adjacent fairways

| | Checkpoints | No knowledge | Weak | OK | Good | Not Applicable | Comments |
|----|--|--------------|------|----|------|----------------|----------|
| 1. | The candidate can theoretically explain the necessary knowledge of adjacent fairway as stated in the application and not covered by the test | | | | | | |

Debrief

| | Debrief | Comments |
|----|---|----------|
| 1. | Candidate's own assessment of the exam | |
| 2. | The pilot gives the candidate an oral assessment after the exam | |
| 3. | The pilot informs about the further proceedings | |

Svalbard only

| | Checkpoints | No knowledge | Weak | OK | Good | Not Applicable | Comments |
|----|--|--------------|------|----|------|----------------|-----------------|
| 1. | Maps in Svalbard: Lack of soundings, reduced coverage. Know how to best compensate for these navigational hazards | | | | | | |
| 2. | Ice: Know how to conduct voyages in the icy conditions presented by the Svalbard region. How to get updated Ice-warnings, and make best use of the information such warning contains | | | | | | |
| 3. | Know about the nature reserves and cultural remains around Svalbard. How to acquire relevant information about them. Where to apply for permits if one wants to visit them | | | | | | |
| 4. | Know about the cultural remains around Svalbard and regulations in force to preserve them for the future | | | | | | |
| 5. | Know the reporting procedure for voyages and passing within the boundaries of compulsory pilotage around Svalbard | | | | | | |

Svalbard only

| | Checkpoints | No knowledge | Weak | OK | Good | Not Applicable | Comments |
|----|--|--------------|------|----|------|----------------|-----------------|
| 6. | The Governor of Svalbards office: Know about the office's jurisdiction and know in what situations a vessel will need to contact the office for permissions, reporting of positions, distress, landfalls and other relevant situations | | | | | | |
| 7. | Resources for rescue and environmental aid in Svalbard: What resources are available. How to report distress / pollution incidents in Svalbard | | | | | | |

Comments to SLVTS

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Pilot's recommendations

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|----|--|--|
| 1. | Vurdering av den gjennomførte seilasen | |
| 2. | Anbefaling fra losen (ja / nei) | |