

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 an 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 i Svalbard: What resources are available. How to report distress / pollution incidents in Svalbard						

Comments to pilot management

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Pilot's recommodations

1.	Assessment of the completed voyage	
2.	Recommodation from pilot (yes / no)	