



# Board of Examinations for Seafarers Trust

## All India Exit Examination Sept - 2017

### G P Rating (Answer Book)

**Additional instructions to the Candidate: Maximum time allowed 45 minutes**

1. This Answer book has four pages including the cover sheet
2. Fill in your details on this page.
3. All answers to be written in this Answer Book. Do not write anywhere else.
4. Follow instructions given for each group of questions
5. **Write Roll Number on each page in the given space on top, otherwise it will not be considered even if answers are written**

Rubber Stamp of Examination Center

<b>Name of the candidate:</b>	
<b>Roll No.</b>	<b>INDOS No.</b>
<b>Candidate's Code No.</b>	<b>Signature of candidate</b>

\*\*\*\*\* Do not write below this\*\*\*\*\*

<b>Name of the invigilator</b>	<b>Signature</b>	<b>Room No</b>	<b>Date</b>

Section A (GSK)	Q1	Q 2	Q 3	Q 4	Q 5	Q 6	Q 7					Total
Marks	2	3	3	3	3	3	3					20
Score of Section A												
Section B (MEK)	Q8	Q9	Q10	Q11	Q12	Q13						Total
Marks	4	4	3	3	3	3						20
Score of Section B												

**Total Marks Scored**

<b>Section A (GSK) 20</b>	<b>Section B (MEK) 20</b>	<b>Grand Total 40</b>

**Name & Signature of the Examiners**

	Name	Signature	Date
<b>Examiner GSK</b>			
<b>Examiner MEK</b>			
<b>Moderator</b>			

**Section A “GSK”**

**Q1. Write any 4 maintenance works to be done on hatch covers to prevent water ingress into holds.**  
(2 marks)

1.	
2.	
3.	
4.	

**Q2.** (3 marks)

Name 3 tools used on electric chipping machines for preparing steel surfaces on ships for painting. (1.5 marks)	List any 3 jobs done on the hull of a ship in dry-dock. (1.5 marks)
1.	1.
2.	2.
3.	3.

**Q3.** (3 marks)

Draw the top mark of the following 3 Cardinal Buoys. (1.5 marks)	Write the meaning of the following 3 International Flags. (1.5 marks)
West Cardinal Buoy:	Bravo (B):
South Cardinal Buoy:	Hotel (H):
North Cardinal Buoy:	Oscar (O):

**Q.4** (3 marks)

List any 3 safety precautions to be observed before entering into chain locker. (1.5 marks)	Name the 3 equipment on bridge used by a mariner for position fixing. (1.5 marks)
1.	1.
2.	2.
3.	3.

**Q.5** (3 marks)

List 3 checks and inspections to be done on a Boson's Chair before rigging. (1.5 marks)	Give full forms of the following abbreviations. (1.5 marks)
1.	CDC-
2.	PSC-
3.	DGS-

**Q6. List any 6 duties of a Rating on Anchor Watch. (3 marks)**

1.	
2.	
3.	
4.	
5.	
6.	

**Q7. Write any 6 preparations those you will carry out on a bulk carrier before departure port. (3 marks)**

1.	
2.	
3.	
4.	
5.	
6.	

### Section B MEK

**Q8. (4 marks)**

<b>Write any 4 Tips for removing stress. (2 marks)</b>	<b>List 4 uses of internet (2 marks)</b>
1.	1.
2.	2.
3.	3.
4.	4.

**Q.9 (4 marks)**

<b>Write the units for the following : (2marks)</b>	<b>List four types Punches used on a ship (2marks)</b>
<b>Level</b>	1.
<b>Power</b>	2.
<b>Pressure</b>	3.
<b>Temperature</b>	4.

**Q.10 (3 marks)**

<b>List Six Mountings fitted on a Boiler.</b>	
1.	2.
3.	4.
5.	6.

**Q11. List Six Part names of Two Stroke Diesel Engine. (3 marks)**

1.	
2.	
3.	
4.	
5.	
6.	

**Q12. (3 marks)**

<b>List Six Fire Extinguishing Media used on board ship:</b>	
1.	2.
3.	4.
5.	6.

**Q13. (3 marks)**

<b>List 3 uses of Chemical on board a ship ( 1.5 marks)</b>	<b>Name Three welding Processes. ( 1.5 marks)</b>
1.	1.
2.	2.
3.	3.

**The End**