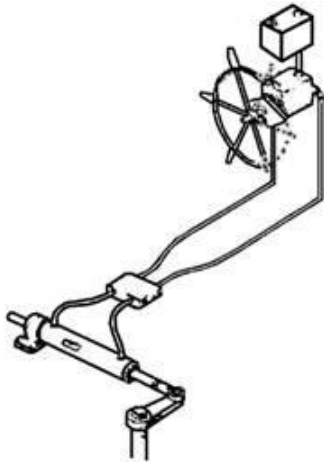


**STEER A VESSEL ASSIGNMENT 1 - STEERING NAME: \_\_\_\_\_**

*These assignments assess your practical understanding of the content of the Workbook.  
MARH003 Manage & maintain a navigational watch on board vessels to 80 m  
MARK002 Manoeuvre a vessel up to 24 metres within near coastal waters*

**Question 1.** Label the key components of the steering system shown below and describe the pre-departure checks and survey specification for its serviceability.

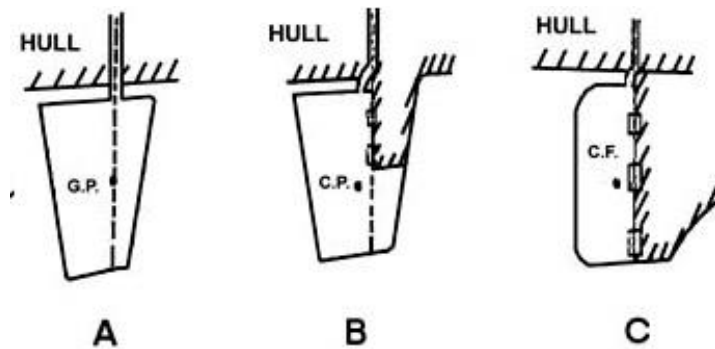


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**Question 2.** What vessels would be suited to the rudders below, and explain why is this so?



A \_\_\_\_\_

B \_\_\_\_\_

C \_\_\_\_\_

**Question 3.** Stemming the current provides most steering control.

TRUE

FALSE

**Question 4.** What do you understand by the steering order:

“ Steer 10° to port”

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“Hard a’starboard”

---

“Ease to amidships”

---

“Steady by compass”

---

“Steady as she goes”

---

“ Slow ahead on both”

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**Question 5.** What do you understand by the given direction in relative degrees from the ships head:

“ four points on the starboard bow”

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“Red 60°”

---

“over the starboard quarter”

---

“abeam to port”

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**Question 6.** Using an azimuth ring over the gyro compass (ships course 090°T), the following sights were taken.

What are their bearings in degrees true:

“090°Rel”

---

“180°Rel”

---

“SE”

---

“NNE”

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**Question 7.** Define the term:

“Advance”

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“Transfer”

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**Question 8.** In a vessel experiencing excessive yaw, what do you understand by the phrase “fighting the wheel”.

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**Question 9.** What are the dangers of a vessel surfing in a following sea.

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