

ACADEMIC YEAR 2023 – 2024

Program	Year	Semester	Paper
DO's	4	7	Mid-term exam
MODULE NAME:	CARGO PLANNING, HANDLING, AND SECURING		
MODULE CODE:	DSEAM-VI		EXAM DATE: 5/11/2022
TEACHER'S NAME:	Capt. Sherif Hussein		DURATION: 60 Min

STUDENT NAME:	
STUDENT ID:	

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ANSWER ALL QUESTIONS

FINAL MARKS

Q1: State three mandatory Codes must be carried in all onboard ships.

(three mark)

Q2: State the mandatory code for ships carrying liquefied gases in bulk?

(one mark)

Q3: Define:

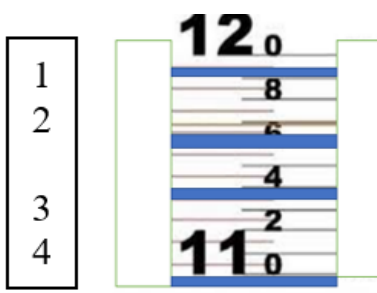
(three mark)

A) **Centre of floatation** -----

B) **TPC**-----

C) **Stowage Factor:** -----

Q4: Read the following four draft as marked per each next diagram: (4 mark- 1/2 for each true answer)



Q5: Compare between Stiff and Tender ship in at least two points.

(two mark)

Q6: State the three conditions for ship stability with the diagram.

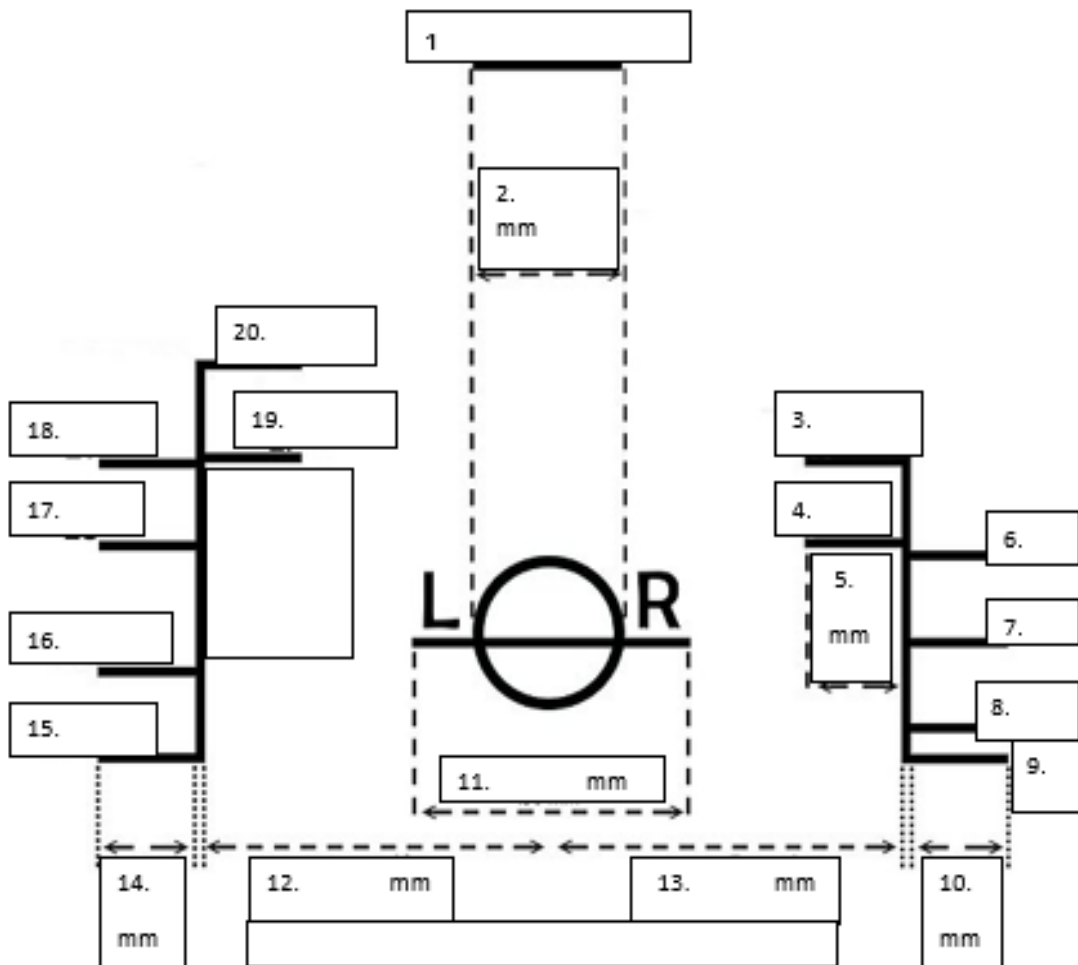
(three mark)

Q7: State four of ship stress with diagram.

(four mark- one for each true answer)

Q8: Write down **letters** and **dimension** in the next diagram

(10-mark 1/2 for each true answer)



Good Luck