

Marine Fitter

ENDORSEMENT EXAM BREAKDOWN

The following table shows the number of questions per General Area of Competency (GAC) and Competency on the *Marine Fitter Endorsement Exam*.

Number of questions on each exam: 91

Endorsement Exam GAC/Competency	#
A. UNDERSTAND THE SHIPBUILDING AND REPAIR INDUSTRY	17
A1. Identify shipbuilding processes	4
A2. Describe ship transfer	3
A3. Use marine industry terminology	10
B. DEMONSTRATE SAFE WORK PRACTICES	13
B1. Identify safe work practices to shipyard environments	2
B2. Work safely in high hazard environments	6
B3. Apply safe rigging practices	5
C. READ SHIP DRAWINGS	19
C1. Use construction drawings	9
C2. Use multiple drawing sets	10
D. CREATE LOFTS	22
D1. Apply the lofting process	10
D2. Develop an initial lines plan	6
D3. Refine an initial lines plan	2
D4. Proof a refined lines plan	4
E. CONSTRUCT AND REPAIR SHIP STRUCTURES	20
E1. Use a jig for use in ship construction	3
E2. Assemble ship structures	7
E3. Outfit ships	3
E4. Erect hull blocks	2
E5. Repair ship structures	5
Total:	91

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January 1, 2023