

Subjects

Exam questions cover the subjects below.

Some questions on estimation, calculation, measurement and statistics require doing calculations.

Mass Properties Skills	Influence	Engineering Knowledge	Process	Softskills*
Estimation - Weight, CG and Inertia	General	General	General	General
Calculation - Weight, CG and Inertia	Safety	Analysis	Data Sources	
Measurement - Weight, CG and Inertia	Performance	Uncertainties	Data Check	
MP Coordinate System		Materials	Reporting	
Data Base and Standards		Manufacturing	Mass Properties Control	
Mass Properties Engineer Responsibilities		Vehicle Components	Target Achievement	
		Software	System Engineering	
		Contracts	Procedures	
		Buoyancy		

* applicable to PMPE and EMPE-level only