

Fleet Solid Support Technical, Management and ILS Weightings

The weightings allocated to the various aspects of the Technical, Management and ILS Specifications are detailed below.

Level	Subject / Section	Acceptable / Minor Weakness	Weighted	Level 1	Level 2	Level 3	Weighted Score (L1xL2xL3)	Minimum Mark required	Minimum score required	Comments
1	Technical Specification	10		70.00%						
2	Volume 0 - Whole Ship	2			22.00%					
3	010 – General									
3	020 – Structure of Technical Specification									
3	030 – Tactical and Strategic Operational Support Capabilities									
4	031 - Command, Control and Communications									
4	032 - Intelligence, Surveillance and Reconnaissance									
4	033 - CBRN					8.00%	1.23%	80.00%	0.99%	
4	034 - Logistics, Sealift and Aviation					8.00%	1.23%	60.00%	0.74%	
4	035 - Other Support									
3	040 – Ship System Management									
4	042 – Classification and Certification					5.00%	0.77%	80.00%	0.62%	
4	043 – Technical Documentation									
4	044 – Ship Operation					20.00%	3.08%	80.00%	2.46%	
3	050 – Ship System Performance									
3	070 – General Requirements for Design and Construction									
4	070 - General Requirements for Design and Construction									
4	071 - Access									
4	072 - Survivability					8.00%	1.23%	80.00%	0.99%	
4	073 - Noise and Vibration									
4	076 - Reliability and Maintainability									
4	077 - Safety and Environmental Protection									
4	079 - Seaworthiness									
5	079 - Stability and WTI					16.00%	2.46%	80.00%	1.97%	
5	079 - Seakeeping and Manoeuvring					25.00%	3.85%	80.00%	3.08%	
3	090 - Assurance					10.00%	1.54%	80.00%	1.23%	
3	F - Deadweight									
3	M - Margins									
2	Volume 1 – Structure	1			4.00%					
3	100 – Hull Structure					80.00%	2.24%	60.00%	1.34%	
3	110 – Structure, General									
4	115 - Pillars									
3	130 – Hull Decks									
3	140 – Platforms									
3	150 - Superstructure									
3	160 – Special Structures					20.00%	0.56%	60.00%	0.34%	
3	170 – Masts and Funnels									
3	180 – Foundations									
2	Volume 2 – Propulsion	1			5.00%					

3	200 – Propulsion Plant General					100.00%	3.50%	80.00%	2.80%	
3	230 – Propulsion Units									
4	235 – Electric Propulsion									
3	240 – Transmission and Propulsor Systems									
3	250 – Propulsion Support Systems (Exc. Fuel and Lube Oil)									
3	260 – Propulsion Support Systems (Fuel and Lube Oil)									
2	Volume 3 – Electrical	1			10.00%					
3	300 – Electric Plant General					32.50%	2.28%	60.00%	1.37%	
3	310 – Electric Power Generation					32.50%	2.28%	60.00%	1.37%	
3	320 – Power Distribution System					35.00%	2.45%	60.00%	1.47%	
3	330 – Lighting System									
2	Volume 4 – Command and Surveillance	1			14.00%					
3	400 – Electromagnetic Engineering									
3	410 – Command and Control Systems									Primarily UK fit systems
3	420 – Navigation Systems					25.00%	2.45%	60.00%	1.47%	
3	430 – Interior Communications					25.00%	2.45%	60.00%	1.47%	
4	438 - IPMS					40.00%	3.92%	80.00%	3.14%	
3	440 – External Communications					10.00%	0.98%	60.00%	0.59%	
3	450 – Surveillance Systems, Surface and Air									Primarily UK fit systems
3	470 – Countermeasure Systems									Primarily UK fit systems
3	490 – Special Purpose Equipment									Primarily UK fit systems
2	Volume 5 – Auxiliaries	2			24.00%					
3	500 – Auxiliary Systems General									
4	505 – Pipework, General									
3	510 – Climate Control									
3	520 – Sea Water Systems									
3	530 – Fresh Water Systems									
3	540 – Fuel and Lubricants									
4	545 – Tank Heating									
3	550 – Air, Gas and Misc. Fluid Systems									
4	555 - Fire Extinguishing Systems									
3	560 – Ship Control Systems									
3	570 – Replenishment Systems					60.00%	10.08%	80.00%	8.06%	
4	573-0 – Clearway					25.00%	4.20%	80.00%	3.36%	
4	573-1 – Lifts					5.00%	0.84%	60.00%	0.50%	
3	580 – Mechanical Handling Systems									
4	581/2 – Anchoring, mooring, towing									
4	583 – EER and boats					10.00%	1.68%	60.00%	1.01%	
4	588 – Aviation									
4	589 – Cranes									
3	590 – Special Purpose Auxiliary Systems									
2	Volume 6 – Outfit	1			8.00%					
3	600 – Outfit, General									
3	610 – Ship Fittings									
3	620 – Hull Compartmentation									
3	630 – Preservatives and Coatings									
3	640 – Living Spaces					10.00%	0.56%	60.00%	0.34%	
3	650 – Service Spaces					40.00%	2.24%	60.00%	1.34%	

3	660 – Working Spaces					40.00%	2.24%	60.00%	1.34%	
3	670 – Stowage Spaces					10.00%	0.56%	60.00%	0.34%	
2	Volume 7 – Armaments	1			13.00%					
3	700 – Armaments, General									
3	710 – Guns and Ammunition									
3	770 – Cargo Magazine					100.00%	9.10%	80.00%	7.28%	
1	Project Management Specification	3		10%						
2	Part 1 – Project Management	1			25.00%					
3	Initial Project Management Plan					30.00%	0.750%	80.000%	0.60%	
3	Initial Organisation Management Plan					20.00%	0.500%	60.000%	0.30%	
3	Initial Communication & Relationship Management Plan									
3	Baseline Contract Management Schedule (CMS)									
3	Initial Risk Register									
3	Initial Earned Value Management Plan					50.00%	1.250%	60.000%	0.75%	
3	Shared Data Environment									
						100.00%				
2	Part 2 – Design, Build and Acceptance	0			50.00%					
3	Initial Design, Build and Acceptance Plan					60.00%	3.000%	80.000%	2.40%	
3	Initial Technology, Design and Production Maturity Plan					20.00%	1.000%	60.000%	0.60%	
3	Initial Drawing and Documents List					20.00%	1.000%	60.000%	0.60%	
						100.00%				
2	Part 3 – Safety and Environmental Management	0			25.00%					
3	Initial Safety and Environmental Management Plan					80.00%	2.000%	80.000%	1.60%	
3	Initial Hazard Log					20.00%	0.500%	60.000%	0.30%	
						100.00%				
2	Part 4 – Quality Management	1			0.00%					
3	Initial Quality Plan									
2	Part 5 – Health and Safety	1			0.00%					
3	Health and Safety policy and procedures									
1	ILS Specification	12		20.00%						
2	ILS MANAGEMENT	1			7.00%					
3	Provision of ILS Management									
3	Integrated Support Plan (ISP).					100.00%	1.40%	60.00%	0.84%	ISP will be scored except for the elements which are assessed separately below.
3	Integrated Logistic Support Review Meetings (ILSRM)									
3	ILS Actions Database									
3	ILS Risk Register									
3	Validation of ILS Deliverables Compliance									
2	OBSOLESCENCE	1			2.00%					
3	Obsolescence Management Plan					100.00%	0.40%	60.00%	0.24%	
3	Obsolescence Management Requirements									
3	Parts Management and Configuration Control Requirements									
3	Obsolescence Forecasting and Notifications Requirements									
3	Obsolescence Transition Strategy									
2	MAINTENANCE	1			25.00%					

	3	Ship Datum/Design Pack								
	3	Salvage Pack								
	3	Rigging Warrant								
	3	Video Record of Ship								
	3	Ship Layout Photographs								
	3	Lubrication Schedule								
	3	Paint Schedule								
	2	SHORE FACILITIES	1		2.00%					
	3	Shore Facilities Management Plan				100.00%	0.40%	60.00%	0.24%	
	3	Shore Facilities Study and Report								
	2	TRAINING	1		10.00%					
	3	Training and Training Equipment Management Plan				20.00%	0.40%	60.00%	0.24%	
	3	Training Management								
	3	Training and Training Equipment Requirements				20.00%	0.40%	60.00%	0.24%	
	3	Interim Training Courses				30.00%	0.60%	60.00%	0.36%	
	3	Training Documentation								
	3	Training Needs Analysis				30.00%	0.60%	60.00%	0.36%	
	2	AVAILABILITY, RELIABILITY AND MAINTAINABILITY (ARM)	1		4.00%					
	3	ARM Management Plan				100.00%	0.80%	60.00%	0.48%	
	3	R&M Case and Case Reports								
	2	LOGISTICS INFORMATION	1		12.00%					
	3	Logistics Information - Data Requirements				100.00%	2.40%	60.00%	1.44%	
	3	Maintenance Management System - Ships Registers Requirements								
	3	Maintenance Management System - Management Data Requirements								
									Minimum Score	
									70.14%	
	TOTALS				100.00%	100.00%				