

UK/Danish Frigate Comparison

Type 26 British Global Combat Ship



Iver Huitfeldt Danish Frigate



	Iver Huitfeldt Danish Frigate	Type26 British Global Combat Ship
Cost (US \$)	\$325m	\$1250m
Number	3	8
Date Built	2008-2011	2017 - ?
In Commission Date	2012 on	2025 on ?
Type	Air Defence Frigate	Anti Submarine Warfare Frigate
Displacement (full load)	6545 tonnes	@6000 tonnes*
Length (m)	138.7	149.9
Beam (m)	19.75	20.8
Draft (m)	5.3	
Propulsion	4 x M70 Diesel Producing 8.2 MW output	Combined Diesel electric and Gas: RR MT30 gas turbine; 4 x diesel generators; 2 x electric motors
Speed (kts)	30	26
Range (nm)	9000	7000
Total Complement	165	208
Crew	117	118
Sensors	1 x Thales SMART-L long-range an surface radar, 1 x Thales I band air & surface search and guidance radar, 1 x Therma surveillance and helo guidance radar, Atlas hull sonar, 2 x Saab fire control radar, 1 x tactical radar, ESM	1 x BAE ARTISAN 3D radar, 1 x Kelvin Hughes navigation radar, 2087 towed sonar array, T2050 bow sonar, SCOT Satcom
Electronic Warfare & Decoys	4 x 12-barrel 130mm decoy launcher, Seagnat Super Rapid Bloom Offboard Countermeasures Chaff & Decoy Launching System (SRBOC)	IRVIN-GQ DLF decoy (floating countermeasures system)
Armament	4 x Mk 41 vertical launch system (VLS) up to 32 SM-2 SAMs, 2 x Mk 56 VLS with up to 24 RIM- 162 ESSM, 8-16 Harpoon SSM, 1 x Oerlikon 35mm CIWS, 2 x OTO 76mm guns, 2 x dual ASW torpedo launcher	Anti Air VLS with up to 48 common anti-air modular missile (CAMM), 24-cell Mk 41 VLS (for Tomahawk , anti submarine missile (ASROC) and/or long range anti ship missile (LRASM) if fitted, 1 x Mk45 gun, 2 x 30mm Mk2 guns, 2 x Phalanx CIWS, 2 x mini guns, 4 x GPMG
Aircraft	1 x Lynx Mk90B or 1 x MH-60R	Lynx Wildcat (4 x anti-ship or 2 x anti-sub torpedoes) + 1 x Merlin (4 anti-sub torpedoes)
Aviation Facilities	Helicopter Landing Platform and Hanger	Helicopter Landing Platform and Hanger
Miscellaneous		Could operate UAVs and have a flexible mission bay