S 108 Swiftsure - 2008 TLAM

United Kingdom



Type: SSN - Nuclear Powered Attack Submarine
Max Depth: -450 m
Max Speed: 30 kt
Commissioned: 2008
Decommissioned: 2010
Length: 82.9 m
Beam: 9.8 m
Draft: 8.2 m
Crew: 97
Displacement: 4200 t
Displacement Full: 4900 t
Propulsion: 1x Nuclear Reactor

Sensors / EW:
- Type 2074 [Type 2076 Suite] - (Improved Type 2020EX) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 74.1 km
- Type 2019 [DUUG 2] - (Improved Type 2020EX) Acoustic Intercept (Active Sonar Warning), Acoustic Intercept, Max range: 66.7 km
- Type 2007AA - (1972) Hull Sonar, Passive-Only, Hull Sonar, Passive-Only Ranging Flank Array Search & Track, Max range: 74.1 km
- UAP-1 - (Trafalgar) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- CXA(1) [Telegon 6] - (Trafalgar) ESM, HF/DF, Max range: 926 km
- Type 2046 - (1988, FMS 13, Modified Type 2031, Type 2024/2026 Replacement) TASS, Passive-Only Towed Array Sonar System, TASS, Passive-Only Towed Array Sonar System, Max range: 185.2 km
- Type 1006(1) [KH 19/9A] - (Submarines) Radar, Radar, Surface Search & Navigation, Max range: 118.5 km
- Type 2077 Parian - (Submarines) Hull Sonar, Active-Only, Hull Sonar, Active-Only Short-Range Sidescan Mapping, High-Definition LPI, Max range: 1.1 km
- Generic Submarine Periscope, Optical - (2000s, 1.5x/12x Zoom) Visual, Visual, Surveillance Periscope, Max range: 41.7 km
- Generic Submarine Periscope, LLTV - (2000s/2010s, Gen 3, 1.5x/8x Zoom) Visual, LLTV, Surveillance & Navigation Camera, Max range: 41.7 km

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Weapons / Loadouts:
- SCAD 102 - (Internal) Decoy (Expendable). Subsurface Max: 1.9 km.
- SCAD 200 - Decoy (Expendable). Subsurface Max: 1.9 km.
- UGM-109C Tomahawk Blk III TLAM - (1994, TT) Guided Weapon. Land Max: 1666.8 km.
- Spearfish Mod 0 - (1994) Torpedo. Surface Max: 11.1 km. Subsurface Max: 11.1 km.
- UGM-109E Tomahawk Blk IV TACTOM - (2008, TT) Guided Weapon. Land Max: 1600.1 km.