R 06 Illustrious [Invincible Class] - 2001

United Kingdom



Type: CV - Aircraft Carrier
Max Speed: 28 kt
Commissioned: 2001
Length: 210.0 m
Beam: 36.0 m
Draft: 6.5 m
Crew: 1051
Displacement: 16970 t
Displacement Full: 20710 t
Propulsion: 4x Rolls-Royce Olympus TM-3B Gas Turbines

Sensors / EW:
- UAT-8 Sceptre XL - (Upgraded, Invincible) ESM, ELINT, Max range: 926 km
- Type 2050 [UMS 4110C] - (1988, Improved Type 2016, FMS 21) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 29.6 km
- Type 1022 [LW.08] - (1979) Radar, Radar, Air Search, 2D Long-Range, Max range: 333.4 km
- Type 1007 - (1988, KH 1007) Radar, Radar, Surface Search & Navigation, Max range: 177.8 km
- Type 996(2) [AWS.9(3D)] - (1989, No IFF) Radar, Radar, Target Indicator, 3D Surface-to-Air, Max range: 203.7 km

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Weapons / Loadouts:
- 20mm/70 Oerlikon Mk7 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- 30mm Goalkeeper Burst [240 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km.
- Mk216 Sea Gnat Chaff [Distraction] - (1988) Decoy (Expendable). Surface Max: 1.9 km.
- Mk245 GIANT Flare - (1997, DM19A1) Decoy (Expendable). Surface Max: 1.9 km.
- Mk214 Sea Gnat Chaff [Seduction] - (1987) Decoy (Expendable). Surface Max: 1.9 km.