

R 07 Ark Royal [Invincible Class] - 1990

United Kingdom

Type: CV - Aircraft Carrier

Max Speed: 28 kt

Commissioned: 1990

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:

- Type 909(I) - (1990, Sea Dart Illuminator, GFCR) Radar, Radar Illuminator, Long-Range, Max range: 111.1 km
- Type 675 [ECM] - (Group) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- Type 675 [ESM] - (Group) ESM, ELINT, Max range: 926 km
- Type 184M - (Solid State) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search, Max range: 5.6 km
- Type 1022 [LW.08] - (1979) Radar, Radar, Air Search, 2D Long-Range, Max range: 333.4 km
- Type 1006(2) [KH 19/9A] - (Surface Ships) Radar, Radar, Surface Search & Navigation, Max range: 118.5 km
- UAA-2 Abbey Hill - (Susie, Assoc w Type 675) ESM, ELINT, Max range: 926 km
- Type 996(2) [AWS.9(3D)] - (1989, No IFF) Radar, Radar, Target Indicator, 3D Surface-to-Air, Max range: 203.7 km

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.
- 20mm/85 Mk15 Phalanx Blk 0 Burst [200 rnds] - Gun. Air Max: 1.5 km.
- Generic GMTR [Guided Missile Training Round] - (Aka Drill Round) Training Round.
- Sea Dart Mod 2 - (1990, Impr Autopilot) Guided Weapon. Air Max: 111.1 km. Surface Max: 46.3 km.
- Generic Test Round - (Annoying stuff that fill up magazines) Training Round.
- Mk186 TORCH Flare [Seduction] - (1979) Decoy (Expendable). Surface Max: 1.9 km.
- Mk182 SRBOC Chaff [Seduction] - (1979) Decoy (Expendable). Surface Max: 1.9 km.