

C 553 Andrea Doria - 1979

Italy

Type: CGH - Guided Missile Helicopter Cruiser

Max Speed: 32 kt

Commissioned: 1979

Length: 149.3 m

Beam: 17.2 m

Draft: 4.9 m

Crew: 463

Displacement: 6000 t

Displacement Full: 6500 t

Propulsion: 4x Foster-Wheeler Boilers, 2x Tosi

Geared Steam Turbines



Sensors / EW:

- Telegon 4 - (AK 1200) ESM, HF/DF, Max range: 926 km
- AN/SPS-52 - (AK 1200) Radar, Radar, Air Search, 3D Long-Range, Max range: 444.5 km
- AN/SPS-10B - (AK 1200) Radar, Radar, Surface Search & Navigation, Max range: 74.1 km
- MM/SPG-70 [RTN-10X Orion] - (RTN-10X Orion, GFCR, Argo) Radar, Radar, FCR, Weapon Director, Max range: 37 km
- MM/SPS-768 [RAN-3L] - (1976) Radar, Radar, Air Search, 2D Medium-Range, Max range: 277.8 km
- AN/SPG-55B [Mk76 Mod 8 FCS] - (1976) Radar, Radar, FCR, Surface-to-Air, Medium-Range, Max range: 277.8 km
- AN/SQS-23G TRAM - (TRAM Version of AN/SQS-23C) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Attack, Max range: 37 km
- AN/WLR-1 - (Generic) ESM, ELINT, Max range: 926 km
- AN/ULQ-6A - (Generic) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km

Weapons / Loadouts:

- RUR-5A Mod 4 ASROC RTT [Mk46 Mod 2] - Guided Weapon. Subsurface Max: 18.5 km.
- 13.2 mm/75.7 MG Burst [20 rnds] - (Model 1937) Gun. Surface Max: 1.9 km. Land Max: 1.9 km.
- Generic GMTR [Guided Missile Training Round] - (Aka Drill Round) Training Round.
- RIM-2F Terrier - Guided Weapon. Air Max: 74.1 km. Surface Max: 46.3 km.
- Mk46 LWT Mod 2 - (1972) Torpedo. Subsurface Max: 5.6 km.
- AN/SLQ-25 Nixie - Decoy (Towed). Surface Max: 1.9 km.
- 76mm/62 Mk1 HE - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.