

## D 550 Audace - 1989

### Italy

Type: DDG - Guided Missile Destroyer

Max Speed: 34 kt

Commissioned: 1989

Decommissioned: 2006

Length: 140.7 m

Beam: 14.7 m

Draft: 4.6 m

Crew: 380

Displacement: 3950 t

Displacement Full: 4554 t

Propulsion: 4x Foster-Wheeler Boilers, 2x

Steam Turbines



### Sensors / EW:

- Telegon 4 - (AK 1200) ESM, HF/DF, Max range: 926 km
- MM/SPQ-2D - (AK 1200) Radar, Radar, Air & Surface Search, 2D Short-Range, Max range: 74.1 km
- EDO 610A - (AK 1200) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 29.6 km
- MM/SPN-748 - (AK 1200) Radar, Radar, Surface Search & Navigation, Max range: 74.1 km
- MM/SPS-774 [RAN-10S Pluto] - (NA-30B/E Search) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 166.7 km
- MM/SPS-768 [RAN-3L] - (1976) Radar, Radar, Air Search, 2D Medium-Range, Max range: 277.8 km
- AN/SPG-51C [Mk74 FCS, LLTV] - (Group) Visual, LLTV, Target Tracking and Identification, Max range: 74.1 km
- AN/SPG-51C [Mk74 FCS, Radar] - (Group) Radar, Radar, FCR, Surface-to-Air, Medium-Range, Max range: 185.2 km
- Galileo OG 30 [FLIR] - (Gun Control) Infrared, Infrared, Weapon Director & Target Tracking and Identification Camera, Max range: 185.2 km
- Galileo OG 30 [TV] - (Gun Control) Visual, Visual, Weapon Director & Target Tracking and Identification TV Camera, Max range: 185.2 km
- Galileo OG 30 [Laser Rangefinder] - (Gun Control) Laser Rangefinder, Laser Rangefinder for Weapon Director / Target Tracking and Identification, Max range: 0 km
- MM/SPG-76 [Radar] - (RTN-30X, Gun) Radar, Radar, FCR, Weapon Director, Max range: 46.3 km
- AN/SPS-52C - (RTN-30X, Gun) Radar, Radar, Air Search, 3D Long-Range, Max range: 453.7 km
- Galileo OG 30 [FLIR] - (Aspide-Only) Infrared, Infrared, Target Tracking and Identification Camera, Max range: 185.2 km
- MM/SPG-76 [Radar] - (RTN-30X, Aspide) Radar, Radar Illuminator, Medium-Range, Max range: 46.3 km
- MM/SLQ-732 Nettuno [ELT 211, ESM] - (Italy) ESM, ELINT w/ OTH Targeting, Max range: 926 km
- MM/SLQ-732 Nettuno [ELT 318/521, ECM] - (Italy) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km

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### Weapons / Loadouts:

- 76mm/62 Super Rapido HE Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- Aspide - (1980, SAM) Guided Weapon. Air Max: 18.5 km. Surface Max: 18.5 km.
- 127mm/54 OTO Melara Compact HECVT - Gun. Air Max: 2.8 km. Surface Max: 20.4 km. Land Max: 20.4 km.
- 127mm/54 OTO Melara Compact HiCap - Gun. Air Max: 2.8 km. Surface Max: 20.4 km. Land Max: 20.4 km.
- Mk46 NEARTIP Mod 5 - (1984) Torpedo. Subsurface Max: 7.4 km.
- SCLAR Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- SCLAR Flare - Decoy (Expendable). Surface Max: 1.9 km.
- AN/SLQ-25 Nixie - Decoy (Towed). Surface Max: 1.9 km.
- Otomat Mk2 Mod I - (1980) Guided Weapon. Surface Max: 185.2 km.
- RIM-66A SM-1MR Blk IV - (1969, Main Production Variant) Guided Weapon. Air Max: 33.3 km. Surface Max: 33.3 km.
- Generic GMTR [Guided Missile Training Round] - (Aka Drill Round) Training Round.