

FFG 1 Brooke - 1984

United States

Type: FFG - Guided Missile Frigate

Max Speed: 27 kt

Commissioned: 1984

Decommissioned: 1988

Length: 126.3 m

Beam: 13.5 m

Draft: 7.9 m

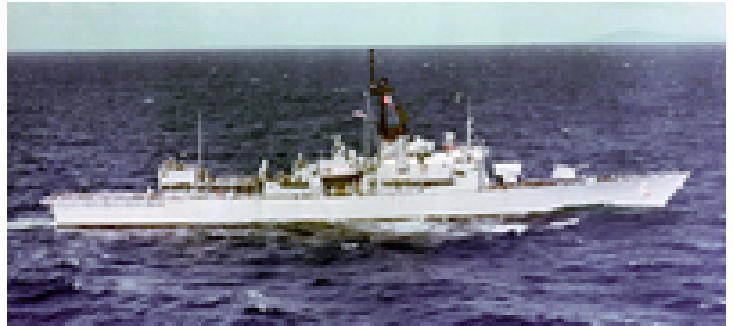
Crew: 236

Displacement: 2640 t

Displacement Full: 3425 t

Propulsion: 2x Foster-Wheeler Boilers, 1x

General Electric Steam Turbine



Sensors / EW:

- AN/SLQ-32(V)1 [RWR] - (Group, 1980) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- AN/SPG-35 [Mk56 GFCs] - (Group, 1980) Radar, Radar, FCR, Surface-to-Air & Surface-to-Surface, Short-Range, Max range: 25.9 km
- AN/SQS-26AX - (Brooke) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 64.8 km
- LN-66LP - (AN/SPS-59, 10kW) Radar, Radar, Surface Search, Short-Range, Max range: 59.3 km
- AN/SPS-52B - (AN/SPS-59, 10kW) Radar, Radar, Air Search, 3D Long-Range, Max range: 444.5 km
- AN/SPS-10B - (AN/SPS-59, 10kW) Radar, Radar, Surface Search & Navigation, Max range: 74.1 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

Weapons / Loadouts:

- T Mk 6 Fanfare - Decoy (Towed). Surface Max: 1.9 km.
- 127mm/38 HE-PD [HiCap] - (USN) Gun. Air Max: 2.8 km. Surface Max: 16.7 km. Land Max: 16.7 km.
- 127mm/38 AA-VT [AntiAircraft Common] - (USN, Anti-Aircraft Frag) Gun. Air Max: 2.8 km. Surface Max: 16.7 km. Land Max: 16.7 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.
- RUR-5A Mod 4 ASROC RTT [Mk46 Mod 2] - Guided Weapon. Subsurface Max: 18.5 km.
- RUR-5A Mod 3 ASROC RTD [10kT Nuclear DC] - (196x-89) Guided Weapon. Subsurface Max: 18.5 km.
- RUR-5A Mod 4 ASROC RTT [Mk46 Mod 5] - Guided Weapon. Subsurface Max: 18.5 km.
- Mk46 NEARTIP Mod 5 - (1984) Torpedo. Subsurface Max: 7.4 km.
- Mk46 LWT Mod 2 - (1972) Torpedo. Subsurface Max: 5.6 km.

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- 7.62mm MG Burst [20 rnds] - (Ship & Facility) Gun. Surface Max: 0.4 km. Land Max: 0.4 km.
- Mk171 RBOC Chaffstar Chaff - (112mm, Seduction) Decoy (Expendable). Surface Max: 1.9 km.
- RBOC HIRAM Flare - (112mm) Decoy (Expendable). Surface Max: 1.9 km.