



Description

The European Helicopter-101 is a military utility helicopter whose roles include amphibious assault. Within the Royal Air Force, the EH-10's primary function is to transport troops and equipment, while the Royal Navy uses it for anti-submarine warfare and minesweeping activities. It can carry 30 seated or 45 standing, fully-equipped combat troops.

Wars and other Military Operations

EH-101s were used in the Iraq War (2003). (See page 31.)

Weapons

EH-101s are equipped with a 12.7mm machine gun and can carry up to 960 kg. of munitions, including:

Anti-Sub Warfare torpedoes, Sea Skua and Depth charges (For details, see "Bombs, Guns and Missiles," pp. 32-37.)

Prime

CPP Investment ✓

Contractors

(See pp. 6-7)

AgustaWestland, a joint venture between Agusta (Italy) and GKN Westland (UK).

Canadian Parts and Services

The following is a partial list of Canadian companies and the parts and/or services they provided for the EH-101:

Atlantis Systems International: cockpit procedures trainer

Bristol Aerospace: subcontract

CAE Electronics: flight simulators

CMC Electronics: Cockpit management systems

DRS Flight Safety and Communications unit, Carleton

Place: deployable emergency avionics systems

Fleet Industries: rear fuselage

IMP Aerospace: (1) technical publications; (2) total in-service support

Litton Systems Canada: display panels

Magellan Aerospace: Aeroengine components and/or Airframe-mounted components

Northrop Grumman, Canadian Operations: Active-matrix liquid crystal, flat panel colour display system



Description

This attack helicopter operates from ships and is primarily designed to target surface ships and submarines.

Wars and other Military Operations

Lynx MK8s were used in at least the following wars: Falklands (1982), Iraq (1991) and Iraq (2003). (See page 31.)

Weapons

The Lynx has a M-220 gun and fires these missiles:

Sea Skua Sting Ray

(For details, see "Bombs, Guns and Missiles," pp. 32-37.)

Prime

CPP Investment ✓

Contractor:

(See pp. 6-7)

GKN Westland (owned by GKN) (UK)

Canadian Parts and Services

The following is a partial list of Canadian companies and the parts and/or services they provided for the Lynx MK8:

CAE Electronics: (1) mission simulator, building, facilities and spares, (2) upgrade of flight simulator with central tactical and radar systems, and Global Positioning System, (3) advanced Magnetic Anomaly Detector.

Devtek Corp.: rotor head components

EDO (Canada) Ltd: Tail drive shaft fairings

Northstar Aerospace (Derlan): bolted main rotor heads

Description

This anti-sub warfare/patrol aircraft is used for attack, anti-submarine warfare, maritime surveillance, reconnaissance, electronic intelligence gathering and can assist in search and rescue.

Weapons

M4A4's "deliver" use these weapons systems:

AIM-9 AGM-84 Tigerfish

(For details, see "Bombs, Guns and Missiles," pp. 32-37.)

Wars and other Military Operations

MR-2s were used during the Iraq war (2003).

Prime

CPP Investment ✓

Contractor:

(See pp. 6-7)

British Aerospace (parent of BAE Systems) (UK)



Canadian Parts and Services

The following is a partial list of Canadian companies and the parts and/or services they provided for the Nimrod:

Array Systems: SAR image processing software

CAE: (1) Advanced magnetic anomaly detection system, (2) Nine-term compensator group adaptor

Computing Devices: Replacement Acoustic Processor