



Design Engineer

Canada-Ontario-Fort Erie

Job #1189235

Company Information

Eurocopter Canada Limited (ECL) operating in Canada since 1984 is a subsidiary of Eurocopter, the world's largest designer and manufacturer of civil and military helicopter ranges in the world. Eurocopter, in turn, is a division of EADS, a world leader in aerospace, defence and related services.

As one of the world's largest helicopter manufacturers, Eurocopter proudly offers a more extensive product range than any of its competitors, supplying one third of the world's helicopter fleet. There are 11,200 Eurocopter helicopters currently in service, meeting the needs of almost 2,900 customers in 147 countries.

ECL provides a broad range of services including; aircraft sales, manufacturing, engineering, repair and overhaul and 24/7 nation-wide customer support from a dedicated technical help desk and via field representatives, who offer proximity support. The head office and manufacturing facility is in Fort Erie, Ontario; Customer Support Centers are located in Richmond, British Columbia and in Montreal, Quebec. Today, ECL supports 166 customers who collectively operate more than 600 aircraft in Canada.

Job Description

MAIN RESPONSIBILITIES

Structural/Mechanical Design

Conceptual and detail design of components/optional equipment (mainly structural - both metallic and composite) for helicopters.

Preparation of manufacturing /assembly/installation drawings

Support to Production during manufacturing

Checking design and technical publications work of other engineering personnel.

Project Leader Responsibilities

Conducting progress meetings and design review meetings for development projects.

Checking drawings.

Monitoring actual versus budget NRC's for active projects.

Writing/Updating Engineering Procedures

Evaluation and internal audits of Engineering procedures.

Improvement and documentation of existing procedures.

Occasional need for creation of new procedures.

MINIMUM QUALIFICATIONS

Bachelor's degree in Mechanical Engineering.

Professional Engineer's Licence would be an asset.

Transport Canada delegation (mechanical, structures, materials) would be an asset.

15 years experience with conceptual and detail design of structural components and options on aircraft.

3 years experience with project management for aircraft component/option development; leading groups of 2 or more.

Advanced skills in CATIA (3D) or similar CAD system

Working knowledge of MS Office applications

Working knowledge of FiberSim would be an asset.

WE THANK ALL CANDIDATES FOR THEIR INTEREST, HOWEVER; ONLY THOSE BEING CONSIDERED FOR AN INTERVIEW WILL BE CONTACTED.

Contact Information

Contact Name: Tara Overholt, HR Coordinator

Email Address: tara.overholt@eurocopter.ca

Fax Number: 905-871-3320

Web Site Address: <http://www.eurocopter.ca>