

## Company

Fokker Elmo is specialized in the design and manufacturing of wire harnesses and electrical components for civil and military applications.

The company's core attention is centered on wire harnesses for which the organization is a dedicated partner with other global aviation specialists like Boeing, Airbus, Rolls Royce, Hamilton Sundstrand, Pratt Whitney, and Raytheon to name a few.

For example Fokker Elmo plays an important role in the design phase of the Joint Strike Fighter program. Fokker Elmo has in total 1200 employees and branch offices in the Netherlands, China, Turkey, Canada and the United States.

## **Manufacturing Engineer**

### Tasks

- To draw up the Bill of Materials (BOM's) and logistic parameters for the management of logistics.
- To create/adjust or have created/adjusted form board, equipment and tools.
- To check and release form boards and work tools for production.
- To assess and translate design information into production – and testing instructions.
- To jointly arrange the work area and to decide on the production lay-outs.
- To manage and support the “First Product Control” and to declare serial-ready.
- The technical support of production and to solve or have solved production problems (trouble shooting).
- To assess modification proposals and to jointly decide on introduction points and retro-actions.
- To technically assess NCR's and contact sheets and to make proposals regarding disposition as well as to participate in MRB meetings.
- To make improvement proposals concerning production process, - methods and – techniques.
- To participate in meetings and to maintain contacts regarding production-technical execution with the departments concerned and/or multi-functional project teams.
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### Responsibilities

- Quality and timeliness of the to the jobholder assigned part of the preparation.
- Ordering the most effective production method and the presence of adequate execution instructions.
- Design and creation of the right form boards, equipment and other resources.
- Analyzing and processing modifications of customer requirements.
- Making a compliance matrix for the customer requirements.
- Managing the logistical track for availability of material and parts.
- Solving production problems in the field of producibility and declaring serial-ready.
- Allocate production hours to assignments.

### Requirements

- Polytechnical / university degree + function-specific education;
- Knowledge of material, execution methods, production techniques – and processes;
- Knowledge of drawing systems, technical manuals, regulations, etc.;
- Knowledge of English in word and writing;
- Experience knowledge (2-3 years).