

## **PROGRAMME PLANNING**

### **Phil B. - Head of Planning, Wing & Pylon Centre of Excellence**

“Planning forms a part of our everyday lives, so joining the Programme Planning team would be an ideal opportunity to enhance these core skills.

The Planning role is wide and varied and you will have the opportunity to work alongside almost all of the areas of the business. You have the ability to challenge and influence at all levels of the organisation and have excellent opportunities for further development and progress.

We are looking for innovative individuals who will be able to make a real difference in contributing to helping achieve company targets. So if you are searching for a role, in a challenging but rewarding environment, Programme Planning may be what you're looking for.”

### **Entry Requirements**

You will need to have a relevant Bachelors or Masters degree or equivalent. Relevant degree subjects include:

Logistics, Supply Chain Management, Operations, Air Transport and Logistics Management, Purchase and Supply Chain Management, Manufacturing, Industrial Engineering, Engineering, Mathematics, Engineering Economics and Management, Aerospace Manufacturing Engineering, General Engineering, Management Sciences, Business Management, Maths and Applied Maths.

### **Additional Requirements**

Ideal applicants will demonstrate previous experience of organising events or projects resulting in the delivery of added value to the business.

### **About Programme Planning**

The Programme Planning department is responsible for the planning of all production at Broughton and Filton (A400M) sites during the introduction of new products (Programmes) and steady-state production of current aircraft. The key tasks are to plan, manage and organise resources and ensure that the business has sufficient capacity and ability to deliver what is needed, when it is needed.

The department is a great starting platform for DEGs as it provides a comprehensive introduction to the different aircraft families and exposure to full aircraft development cycle. Additionally, the Programme Planning department offers excellent networking opportunities across the business in order to identify future placement opportunities.

The greatest challenge in Programme Planning is to ensure that the aircraft is manufactured on time, within budget and other constraints such as supplier delivery times, factory capacity and the labour available. This is achieved by providing and maintaining the long term build plan and master production schedule, developing mitigation plans with alternative solutions to minimise risks, evaluating various build scenarios and scheduling resources that will be necessary for the current and future build. Additionally, it is the responsibility of Programme Planning to provide regular information about build rates based on customer demand, inventory and labour to other departments across the site.

DEGs can experience working in both Manufacturing Engineering and Manufacturing Operations and it is also possible to work with suppliers, customers and the final assembly lines in Toulouse or Hamburg.



**Case Study - Olga P.**

**Programme Planning Direct Entry Graduate**

**MSc in Managing Global Operations, Manchester Business School (2008)**

"I joined Airbus in September 2008 as a DEG in Programme Planning. Throughout my first 3 months with Programme Planning I have been supporting the New Products Team in planning the equipping of A350XWB wing in Broughton and Bremen.

To be able to plan an activity, it is necessary to gain an awareness of different areas of business that are involved in production of an aircraft, therefore I have been working with different departments to understand the issues that have to be considered throughout planning, from early concept to steady state production. I have been focusing on gathering information about current planning status on equipping, investigating different issues regarding storage facilities and transport of wings and contributing towards improving communication between the planning departments in Broughton and Bremen.

This Programme Planning placement has provided a good grounding for my following placements in Supply Chain, Customer Services and Procurement. I have enjoyed the first year of the DEG Programme, which has been a challenging, interesting and rewarding time and I am looking forward to new challenging tasks in the coming year."