Civil Aviation Case Study 37

Technical Consulting

Safety Management – Airworthiness Management

Full Continuing Airworthiness Training Programme - Post Holders & Snr Managers

Royal Flight of Oman - Specialist VVIP transport

The client required management and leadership development training together with practical regulations and safety management solutions that would generate maximum safety and business advantages.

Client Profile

Royal Flight of Oman is a specialist VVIP transport carrier and needed to ensure that best practices were adopted by its managers and its team. Success was set to be measured in terms of aircraft availability, so the efficacy of the maintenance undertaken had a significant role to play in ensuring the organisation met its primary objective.

The Challenge

Baines Simmons was invited to develop and deliver a custom-built programme that provided management with a practical understanding of their regulatory responsibilities. Its scope needed to involve:

- The entire Airworthiness management needed to work as an effective and cohesive team.
- Developing and delivering a management training package that delivered competencies to undertake their airworthiness management duties.
- Developing and delivering a programme with up-to-date technical, regulatory, Human Factors and safety management training.
- High impact coaching support involving leadership values and competencies, manager communication, motivation, time management, goal setting and effective delegation.
- Technical leadership competencies for EASA regulations.

Delegate feedback:

“Excellent - made the programme very exciting by relating the study to real life examples.”

“Trainer was very knowledgeable - expert in the field, with a very exciting and interesting style.”

“I would recommend that we do this kind of course every two years.”

“The handout material was excellent - Easy to use and interactive.”

“Course contents were very good and informative.”
The Solution

After extensive consultation a bespoke package was developed and presented to the client for approval. Subsequently, the competence development package was delivered by a team of expert Baines Simmons Training Consultants.

- A 10-day intensive training programme was designed beginning with a two-day session in personal effectiveness for leadership. The programme took delegates through communication methods, effective time management, coaching skills, team dynamics and a range of other management techniques.
- The bespoke design of highly interactive modules enabled the delegates to take away proactive and practical 'tools for more effective management'.
- The customised and comprehensive range of course modules consisted of:
  - Human Factors in Aircraft Maintenance
  - Maintenance and Airworthiness responsibilities overview
  - Supply Chain Logistics - their regulations, and Goods Inwards Inspection
  - Maintenance Programmes Overview
  - A Manager’s Overview of Effective Quality Assurance Systems
  - The Practical Application of EASA Part 145 and EASA Part M

The Outcome

The programme achieved a demonstrable increase in management competence across the regulatory field to manage Airworthiness more effectively.

Baines Simmons was engaged to conduct a follow-on programme in the country to middle managers and technical specialists.

Summary of Baines Simmons services utilised

Training courses

- Human Factors in Aircraft Maintenance
- Maintenance and Airworthiness responsibilities overview
- Supply Chain Logistics their regulations, and goods inwards inspection
- Maintenance Programmes Overview
- A Managers Overview of Effective Quality Assurance Systems
- The Practical Application of EASA Part 145 and EASA Part M