

## TRAINING COURSE

# Reliability Programme

## Introduction

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This course is intended to help delegates understand the principle processes associated with reliability programmes. The potential issues associated with the management and interpretation are discussed and explored.

After this training, the participants must be able to demonstrate an understanding of reliability programmes necessary for the maintenance programme for MSG-3 aircraft. The delegate should be able to setup a reliability programme for the aircraft managed by their CAMO or be able to assess the reliability programme.

The participant will be able to understand the responsibilities of the actors in initial and continuing airworthiness, the basic mathematical principles in relation to reliability, and the relationship between the time to failure distribution, the reliability function, and the hazard rate.

The participant should also be able to understand the meaning of escalation programmes, and be able to set up an escalation package. Nevertheless, some previous experience with aircraft maintenance management processes and familiarity with Maintenance Programmes can be beneficial.

### COURSE DURATION

2 days, starting at 09:00 and finishing at around 16:30.

### TARGET GROUP

- Quality managers/engineers;
- Reliability managers/engineers;
- Maintenance programme managers/engineers
- CAA Airworthiness Managers/Inspectors
- Any person interested in the field of reliability programmes with a background and knowledge of continuing airworthiness.



Read more about the course Content, Learning Objectives and Pre-requisites on the website:  
[www.jaato.com](http://www.jaato.com)