

**Comparison EASA & UK CAA For Part 66 Module 9**

**EASA Part-66 Module 9 A and B scope requirements:**

**9.1 General**

The need to take human factors into account;  
Incidents attributable to human factors/human error;  
'Murphy's' law.

**9.2 Human Performance and Limitations**

Vision;  
Hearing;  
Information processing;  
Attention and perception;  
Memory;  
Claustrophobia and physical access.

**9.3 Social Psychology**

Responsibility: individual and group;  
Motivation and de-motivation;  
Peer pressure;  
'Culture' issues;  
Team working; Management, supervision and leadership.

**9.4 Factors Affecting Performance**

Fitness/health;  
Stress: domestic and work related;  
Time pressure and deadlines;  
Workload: overload and underload;  
Sleep and fatigue, shiftwork;  
Alcohol, medication, drug abuse

**9.5 Physical Environment**

Noise and fumes;  
Illumination;  
Climate and temperature;  
Motion and vibration;  
Working environment.

**9.6 Tasks**

Physical work;

**UK CAA Part-66 Module 9 A and B scope requirements:**

**9.1 General**

The need to take human factors into account;  
Incidents attributable to human factors/human error;  
'Murphy's' law

**9.2 Human Performance and Limitations**

Vision;  
Hearing;  
Information processing;  
Attention and perception;  
Memory;  
Claustrophobia and physical access.

**9.3 Social Psychology**

Responsibility: individual and group;  
Motivation and de-motivation;  
Peer pressure;  
'Culture' issues;  
Team working; Management, supervision and leadership

**9.4 Factors Affecting Performance**

Fitness/health;  
Stress: domestic and work related;  
Time pressure and deadlines;  
Workload: overload and underload;  
Sleep and fatigue, shiftwork;  
Alcohol, medication, drug abuse.

**9.5 Physical Environment**

Noise and fumes;  
Illumination;  
Climate and temperature;  
Motion and vibration;  
Working environment.

**9.6 Tasks**

Physical work;

**Comparison EASA & UK CAA For Part 66 Module 9**

Repetitive tasks;  
Visual inspection;  
Complex systems.

**9.7 Communication**

Within and between teams;  
Work logging and recording;  
Keeping up to date, currency;  
Dissemination of information

**9.8 Human Error**

Error models and theories;  
Types of error in maintenance tasks;  
Implications of errors (i.e. accidents);  
Avoiding and managing errors.

**9.9 Hazards in the Workplace**

Recognising and avoiding hazards;  
Dealing with emergencies

Repetitive tasks;  
Visual inspection;  
Complex systems.

**9.7 Communication**

Within and between teams;  
Work logging and recording;  
Keeping up to date, currency;  
Dissemination of information.

**9.8 Human Error**

Error models and theories;  
Types of error in maintenance tasks;  
Implications of errors (i.e. accidents);  
Avoiding and managing errors

**9.9 Hazards in the Workplace**

Recognising and avoiding hazards;  
Dealing with emergencies.