



Basic Load Control– 5 Days

Introduction

The Basic Load Control course provides participants with the detailed knowledge and skills required to plan, calculate and finalise weight and balance documentation. The course covers the basic theories of flight and balance, an overview of standard Load Planning & Load Control process and the required documentation. This course is designed to be compliant with the requirements of IATA AHM 591 and applicable elements of IATA AHM 611.

The preparation of the aircraft loading process, calculation of aircraft balance conditions, its weight and the issuance of documentation is a complex and time driven activity that is vital to the safe departure of an aircraft.

Who is the Course for?

Existing or new Load Planners, Load Controllers of a GSP or an Airline and anyone who requires a detailed knowledge of this subject would benefit from attending this course.

What is the Benefit of this Training - What will I learn?

At the end of this Training the delegate should have a obtained:

- a) A detailed knowledge and skills required to plan
- b) Skills to calculate and finalise weight and balance documentation

Why Should I choose SAS for the training?

Sofema Aviation Services is a Regulatory Training and Consulting company with 45 years of commercial aviation experience and 10 years operational experience. Since the start we have provided certificates to approx 20,000 delegates and we have grown for 2 primary reasons!

The first is that we are professional and we listen to our customers.

The second reason is a combination of outstanding course fees, together with a world beating discount program which leaves our competitors way behind – please do not take our word for it, [check it out!](#)

Date

Venue

Category

Personal Development

Price

t + 359 2 821 08 06
e office@sassofia.com

www.sassofia.com



What Makes SAS Basic Load Control- 5 Days different?

Because our courses are written by people who have lived through the regulations. The author of the training material has more than 25 years' experience as an auditor across the entire regulatory spectrum.

At Sofema Aviation Services our focus is on accepting that compliance with Regulations is in fact minimum compliance. Interpreting the regulations in a way which enables the development and optimisation of our business is where we should see opportunity to drive efficiencies and cost saving.

Detailed Content / Topics - The following Subjects will be addressed

- Definitions
- Theory Of Flight
- Principles Of Balance
- Aircraft Weights
- Structural Strength Limits
- Load Control & Load Distribution
- Unit Load Devices (ULD)
- Aircraft Locations
- Aircraft Structural Loading Limitations
- Loading Restraint Systems
- Dangerous Goods & Special Loads
- Documentation - LIR, Load & Trim Sheet, NOTOC
- Manuals
- Messaging
- Legal/Regulatory Requirements

Date

Venue

Category

Personal Development

Price

t + 359 2 821 08 06
e office@sassofia.com

www.sassofia.com



Pre-requisites

A background in an aviation environment.

Target Groups

The training is suitable for all personnel who require detailed knowledge and understanding of the subject and especially for people who are professionally engaged such as Load Planners, Load Controllers of a GSP or an Airline.

Learning Objectives

At the end of this Training the delegate should have a comprehensive understanding of the basic theories of flight and balance, an overview of standard Load Planning & Load Control process and the required documentation.

What do People Say about Sofema Aviation Services' Training?

"Good communication - the instructor answered all the questions asked"
"Excellent learning climate"
" Understandable manner of the material presentation"
"Good and clear explanation"
"Questions were welcomed all the time."

Duration

5 days – Start at 09.00 and finish at 17.00, with appropriate refreshment breaks.

To register for this training, please email office@sassofia.com or Call +359 28210806

Sofema Aviation Services offers a flexible approach to developing all in-company training courses which are specific to the client's needs. If you would like additional information concerning how course content may be configured to be more appropriate for your organisation please email office@sassofia.com

Date

Venue

Category

Personal Development

Price

t + 359 2 821 08 06
 e office@sassofia.com

www.sassofia.com