



# **DANGEROUS GOODS (DG)**

E-LEARNING

#### INTRODUCTION

We are pleased to announce that we now offer Dangerous Goods (DG) training services. Most of the DG training courses offered by our competitors are generic and not tailored to the specific customer groups. With the training services we now offer we aim for:

- Each course is tailored for the group of trainees from the customer organization;
- Sharing of expertise which is not only understood but also can be put into practice and applied by the attendees;
- Offering knowledge sharing through an unique combination of:
  - e-learning courses,
  - virtual classroom and/or
  - 'normal' classroom sessions;
- Our courses are developed in accordance with the new ICAO training philosophy and as such already comply with foreseen ICAO amendments.
- This level of tailoring we will offer, will also prepare the customer organization to the new foreseen ICAO provisions regarding DG training. These ICAO provisions will be based on a Competency Based Approach and consequently will require a high level of customisation.

These training services are offered through a partnership of a subject matter DG expert, HACE (https://hace.aero) and Ciconia Aviation (www.ciconia-aviation.com).

## **TRAINING**

EU and international legislation indicate that all staff directly or indirectly involved in the transport of goods classed as dangerous by air, road, sea, rail, or inland waterway, must receive training appropriate to their job. The scope and content of this training is defined in the applicable regulations.

Regarding the transport by air, the legal requirement is defined in ICAO (International Civil Aviation Organisation) Annex 18 and the associated Technical Instructions (TI) for The Safe Carriage of Dangerous Goods by Air (ICAO Doc 9284). The Technical Instructions should be incorporated in the national aviation regulations of the ICAO Contracting States. The Competency-Based-Training Approach is described in ICAO Docs 9868, 10002 and 10147.

#### **PRODUCT**

To provide evidence of our capabilities we have developed a first e-learning training module 'General Philosophy on the carriage of Dangerous Goods'. As you may witness the training contains many relevant examples, pictures and graphs and a knowledge test. It serves as an example of other DG e-learning modules that are under development.

You can access the e-learning demo module via the following link: https://www.hace-online.com/012019/Module%201/multiscreen.html

### SERVICE PORTFOLIO

These E-learning training courses can be offered as 'stand-alone' or in combination with virtual classroom and/or 'normal' classroom sessions. Ciconia/HACE offer many years of experience with aviation regulations training. The 'normal' classroom sessions are offered from our training facilities in the Netherlands or can be organised at any customer requested location.

#### FOR WHOM

The training services we offer, related to Dangerous Goods, are specifically intended for airlines, National Aviation Authorities (NAAs), Aircraft Accident Investigation Organisations, AMOs/MROs, A/C disassembly companies/parts suppliers and training institutes/Part-147s. Based upon the input received from the customer, the courses will be tailored to the specifics of the organization and the aviation business they operate in.

## YOUR REACTION

We are interested to hear from you how our new training service offering can meet the Dangerous Goods training needs of your staff. Based upon the details of your needs (which modules do you need, what is the function of the attendees, what is the optimum combination of e-learning/virtual classroom/actual classroom), we will be able to make you a final proposal addressing fees and lead-time.

We are looking forward to hear from you: Wim Ovaa, Director Ciconia Aviation Services