

Course

Instrument Rating (IR)

for modular and integrated training

Course Description

The Instrument Rating Course comprises multimedia-based training, textbooks, question bank and classroom presentation for the following learning subjects:

➔ AIRCRAFT GENERAL KNOWLEDGE

- Airframe and systems - aeroplanes
- Electrics
- Flight instruments
- Automatic flight control systems

➔ FLIGHT PERFORMANCE AND PLANNING

- ICAO ATC Flight plan

➔ METEOROLOGY

- The atmosphere
- Wind
- Thermodynamics
- Clouds and fog
- Precipitation
- Airmasses and fronts
- Pressure systems
- Climatology
- Flight hazards
- Meteorological information

➔ NAVIGATION

- Radio aids
- Basic radar principles
- Self-contained and external-referenced navigation systems

Quality & Standards

The Instrument Rating Course provided by infoWERK is in accordance with the regulations for Flight Crew Licensing according JAR FCL.

The multimedia-based training is in line with the recommendations of the Aviation Industry Computer-based Training Committee (AICC).

