



AVIATIONLEARN

Embracing Knowledge Enabling Possibilities



C-130H INITIAL ***MAINTENANCE ENGINE RUN COURSE***

Course Code: IMERC-421

This T56-15 Engine Ground Run course provides the initial training for the C-130 Engine Technician Specialist. At the end of this course, the participants will have the aircraft type knowledge and skills in order to perform and certify engine run up tasks.



OUR SYLLABUS

- Communication systems & operation
- Hydraulic System & Operation
- Electrical Systems & Operation
- Engines and Related Systems & Operation
- Standard Operating Procedures
- Performing system and engine checks as specified in the run up manual
- Interpretation of information provided by aircraft onboard equipment
- Trouble shooting of aircraft and power plant systems based on information derived from test run
- Crew Resource Management - Safety procedures
- Emergency procedures

Pre-requisite

Qualified C130 Engine Technician Specialist.

Ground Academy

Total of 49 hrs (7 hrs x 7 days)

SIMULATOR TRAINING

- Total of 18 hrs in 3 days (inclusive of 9 simulator hrs, 3 hrs of pre-briefing & 6 hrs of de-briefing)
- Final evaluation and certification will be completed at the student's home station by a qualified local authority to successfully round out a fully meaningful C130H Initial Engine Ground Run Qualification program.

Course Location

AviationLearn Training Centre in Singapore and C130 Simulator Training Center at Jakarta.

Class Size

Max 3 participants