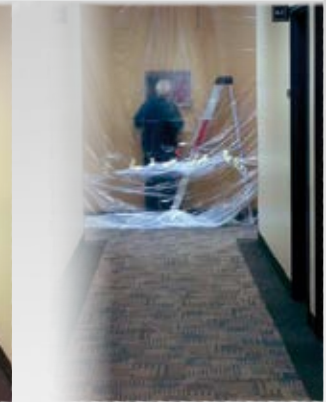




SPECIAL PROJECTS

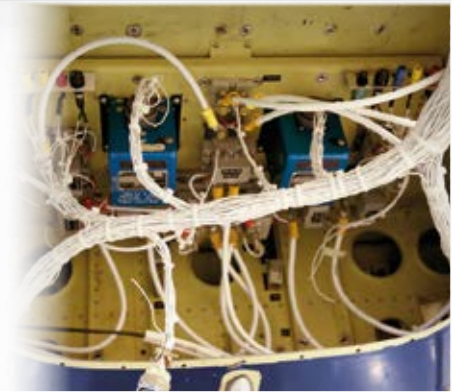
RELOCATION «KEY-IN-HAND» OF A FULLY FUNCTIONAL BOMBARDIER CHALLENGER CL 600 / 601 «COCKPIT SYSTEMS TRAINER» SIMULATOR



Photos taken during the relocation of a CAE simulator to École nationale d'aérotechnique in 2012.



INSTALLATION ON A HELICOPTER STRUCTURE OF A FULLY FUNCTIONAL EDUCATIONAL TWIN TURBINE ENGINE ELECTRICAL GENERATION SYSTEM



- This system allows to operate this turbine engine electrical generation system **inside a building** since the **original (jetfuel) turbines** have been **replaced by electrical motors (with rotating speed of 12 000 rpm)**.
- A hidden module of « non-destructive » snags, accessed only by the instructor allows for troubleshooting activities that **improves the skills of the students and technicians**.
- The **training on these systems is now much safer** and efficient, since these activities are no longer required to be performed outdoors with turbine engines running.
- No fuel costs to run this training helicopter.

TRAINING AIDS BUILT TO YOUR SPECIFICATIONS

