

H-60A/L/M BLADE DE-ICE (BDI) SYSTEM COURSE

This course provides technical training to qualified maintenance personnel (Aircraft Electricians) in the H-60 BDI system. Attendees should be familiar with the H-60 Aircraft and basic electrical/electronic principles. Topics include:

- System description and purpose
- Component description and location
- In-depth system principles of operation
- Testing and troubleshooting

COURSE LENGTH: 1 Week

COURSE SIZE: Optimum 8/Maximum 10

COURSE OUTLINE:

- Blade De-ice system overview
- Main and tail rotor De-ice components
- Droop stop De-ice heater
- Pulse train/heating element coverage
- Component locations
- Main Rotor De-ice slip ring/distributor assembly
- Tail Rotor De-ice slip ring assembly
- Ice detection components/locations
- Blade De-ice panels
- Blade De-ice controller/junction boxes/sensors
- Caution/Advisory lights & interface
- Practical training