

Helicopter Comparison Matrix -Safety Operations

| Agency | Hot fueling | Accident response plan | Passengers in side facing seats, Bell mediums | Flight watch check in time | Aerodrome inspections | Aircraft safety auditor | Pilot check system | Aircraft and company inspection | Accepted operator list |
|--------|-------------------------|------------------------|---|----------------------------|-------------------------------|-------------------------|-----------------------|--|---|
| BC | Yes | Yes | NO | 30 min | No | Yes | Annual | Spot check established, company and pilot upon request. | Yes |
| YT | No | Yes | No | 30 min | Yes | No | Yes | Spot checks | Yes |
| AB | Yes (pilot at controls) | Yes | Yes (except left side on Rappel ships) | 30 min | Yes-Forestry owned/oper. only | Yes | Database | New company, annually and any on request | Yes |
| NT | No | Yes | Yes | 30 min | Yes-ENR owned/oper. only | Yes | Annual | Yes every 24 months | Yes |
| SK | No | Yes | Yes | 30 min | No | Yes | Annual | Annual | Yes |
| MB | No | Yes | No | 30 min | No | Yes | Pilot info system | As per standing offer, upon hire and on request. Annually for seasonal contract. | Yes |
| ON | No | Yes | No | 30 min | Yes | Yes | Checked upon hire | Upon Hire and Spot checks | Yes |
| QC | No | Yes | Yes | 20 min | Yes | Yes | | Yes | |
| NB | With closed system | Yes | No | 30 min | Yes | No | Own pilots only | No | No directory only |
| PC | Yes | Yes | With quick release system | 30 min | Yes | Yes | On hire or on request | As per standing offer, upon hire and on request. Annually for seasonal contract. | For rappel and mtn. rescue. Also, standing offer directory. |
| NS | | | | | | | | | |
| NL | Yes | Yes | N/A | 30 Min | N/A | Yes | Yes | Yes | N/A |

Helicopter Comparison Matrix - Personnel Onboard During External Operations

| Agency | Aerial Ignition | Bucket Ops | Slinging (fire area only) | Rappel | Cargo | Wildlife Relocation |
|--------|--|----------------------------|----------------------------|--------------------|---------------------|---------------------|
| BC | No | No | No | Yes certified only | No | N/A |
| YT | P.S.D. only | No | No | N/A | No | N/A |
| AB | Yes Intermediate plus | Yes | Yes | Yes certified only | Yes certified only | Yes |
| NT | No | No | No | N/A | No | No |
| SK | Yes | Yes, but not normally done | Yes, but not normally done | N/A | No | Yes |
| MB | Yes | Yes | Yes, med. | N/A | Yes Fires Only | Yes |
| ON | Ignition operator | NO | NO | N/A | | No |
| QC | Yes | Yes-med. Only | No | N/A | | N/A |
| NB | No | No | No | N/A | Yes Crew chief only | N/A |
| NL | Yes | No | Yes | N/A | Yes | Yes |
| NS | No | No | No | N/A | No | Yes |
| PC | Light-No Intermediate and medium permitted after risk assessment | No | No: exception helislising | N/A | Yes certified only | Yes |

Helicopter Comparison Matrix - Required Equipment

| Agency | Bucket | Net | Long Line | Barrel Slings | High Vis Rotors | White/red Strobe | Shoulder Harness | Skid Gear | Convex Mirror | Aux. Fuel Pump | 4 Point Harness | Hour Metre |
|--------|-----------------------------|----------------|----------------------------|---------------|-----------------|------------------|------------------|---------------------------------------|---------------|----------------|-----------------|------------|
| BC | 1 | 2 c/w lanyards | 150' remote hook pref. | none | | | all seats | | | | | No |
| YT | 1 | 3 c/w lanyards | 100' c/w remote hook | 1 set | Yes | Yes | all seats | high skids bear paws | Yes | Yes | No | No |
| AB | 1 (foam equipped for med.) | 2 c/w lanyards | 1 for med. and heavies | 1 set | Preferred | Yes | all seats | high skids bear paws pref | Yes | Yes | No | Yes |
| NT | 2 Bambi | 2 c/w lanyards | | 2 sets | Yes | Yes | all seats | high skid bear paws | Yes | Yes | | Yes |
| SK | 1 Bambi | 2 c/w lanyards | Preferred | 1 set | Preferred | Preferred | all seats | high skids bear paws pref | | Yes | | Yes |
| MB | 1 Bambi | 2 c/w lanyards | No | Yes | Yes | Yes | all seats | high skids bear paws | Preferred | Yes | No | No |
| ON | 1 Bambi | 3 c/w lanyards | 100' c/w remote hook | 1 set | Yes | Yes | all seats | bear paws all - high skids lgts | Yes | Yes | Yes | No |
| QC | 1 Bambi | 2 c/w lanyards | | 1 set | Yes | | all seats | high skids bear paws pref | Preferred | | | Yes |
| NB | 1 (foam equipped preferred) | 2 c/w lanyards | 75' c/w remote hook | 1 set | Preferred | Yes | all seats | high skids | Yes | Yes | no | Yes |
| PC | 1 Bambi | 2 c/w lanyards | 150' c/w remote hook pref. | 1 set | Yes | Yes | all seats | high or low w/bear paws | Yes | Yes | No | Yes |
| NL | 1 | 1 c/w lanyard | 100" | Yes | Yes | Yes | All seats | High | Yes | No | Some | Yes |

Helicopter Comparison Matrix - Communications

| Agency | AM Radio | FM Radio | GPS | Pilot/front passenger interface with all radios | Intercom headsets c/w boom microphones | Satellite tracking |
|--------|--|--|-----|---|--|--------------------|
| BC | Minimum 1 VHF AM prefer 2 for HLCO work | 1 VHF FM 150-174 MHz. Full CTCSS sub audible tone pkg. | Yes | Yes | Light and intermediate all seats, medium front and 3 rear | Yes |
| YT | 1 VHF AM 118- 135.95 Mhz 25 kHz spacing | 1 VHF FM 150- 174 MHz | Yes | Yes | Light and intermediate all seats, medium front and 2 rear | Yes |
| AB | 1 VHF AM 118- 139 MHz | VHF/AM 150-174 MHz narrow band, full CTSS sub audible tone pkg. | Yes | Yes | Light and intermediate all seats, medium front and 4 rear | Yes |
| NT | 1 VHF AM 118- 135.775 MHz 50 kHz spacing | 1 VHF FM 150- 174 MHz | Yes | Yes | Light and intermediate all seats, medium front and 3 rear | Yes |
| SK | 1 VHF AM | 1 VHF-FM (2 preferred) | Yes | Yes | Light and intermediate all seats, medium front and 4 rear | Yes |
| MB | 1 VHF AM | 1 VHF FM 150- 174 MHz | Yes | Yes | Front and minimum of 2 rear seats | Yes |
| ON | 1 VHF AM 118- 137 Mhz 25 kHz spacing | 1 VHF FM 46.28 - 48.16 MHz Loband, agency supplied for casual hire | Yes | Yes | Front and minimum of 2 rear seats | Yes |
| QC | 2 VHF AM 118- 137 Mhz 25 kHz spacing | 1 VHF FM Below 150 MHz | Yes | Yes | Light, intermediate and medium all seats | |
| NB | 2 VHF-AM 25 kHz spacing | 1 VHF FM 139-174 MHz. programmable tone and frequencies | Yes | Yes | Front and minimum of 2 rear seats | Yes |
| NS | Lights 1 VHF AM Mediums 2 VHF AM 118.00-135.97 MHz | 1 VHF FM 150-179.997 All a/c have 700MHz systems | Yes | Yes | All seats | Yes |
| PC | 1 VHF AM | 1 VHF FM 139-174 MHz Full CTCSS sub audible tone pkg. User programmable tone and frequencies | Yes | Yes | Light and intermediate all seats, medium front and 3 rear | Yes |
| NL | VHF | programable | Yes | Yes | All seats | Yes |

Helicopter Comparison Matrix - Hover Exit

| Agency | High Hover Exit | Low Hover Exit | Emplane (Load) Personnel and Equipment | Emplane (Load) Personnel Only | Weight Limit |
|--------|-----------------|----------------|--|-------------------------------|--------------|
| BC | X | X | | X | 200 lbs. |
| YT | X | X | X | | 200 lbs. |
| AB | X | X | X | | Nil |
| NT | | X | | | Nil |
| SK | X | X | X | | Nil |
| MB | | X | X | | Nil |
| ON | | X | X | | Nil |
| QC | | X | | X | Nil |
| NS | X | X | | X | Nil |
| NB | | X | | X | Nil |
| NL | | X | X | | Nil |
| PE | | X | | | Nil |
| PC | X | X | X | | Nil |



All personnel will have a Hover Exit Certified Decal on hard hat.

NOTE: Background color changed every year. Current year indicated under the CIFFC logo.