



NATIONAL INTERAGENCY INCIDENT COMMUNICATIONS DIVISION
National Interagency Fire Center
3833 S Development Ave
Boise, ID 83705



How to Order Frequencies

Air to Air AM – communications between aircraft using an AM (victor) frequency

Catalog: Aircraft

Category: Frequency

Catalog item: FQAA - Air to Air AM

Service Volume:

- Frequency authorized up to 5000' AGL per FAA engineering
- Incident specific usage is within 20 NM radius of provided center point
- 10W max transmission by aircraft

Air to Air FM (CA ONLY) – communications between aircraft using an FM frequency

Catalog: Aircraft

Category: Frequency

Catalog item: FQFM - Air to Air FM

Service Volume:

- Frequency authorized up to 3000' AGL by Radio Frequency Authorization (RFA)
- Incident specific usage is within 20 NM radius of provided center point
- 10W max transmission by aircraft

Air to Ground AM – Airtanker Base (ATB) ramp frequency and for communications between ATB and aircraft

Catalog: Aircraft

Category: Frequency

Catalog item: FQFF - Air to Ground AM

Service Volume:

- Frequency authorized up to 5000' AGL per FAA engineering
- Usage is within 40 NM radius of provided center point (ATB lat/long)
- 10W max transmission by aircraft

Special Needs: ATB ramp frequency with latitude and longitude of ATB

Air to Ground FM – for communications between aircraft and ground personnel

Catalog: Aircraft

Category: Frequency

Catalog item: FQAG - Air to Ground FM

Service Volume:

- Frequency authorized up to 3000' AGL by Radio Frequency Authorization (RFA)
- Incident specific usage is within 20 NM radius of provided center point
- 10W max transmission by aircraft

Ground Tactical – intra-division ground communications within incident operations area

Catalog: Aircraft

Category: Frequency

Catalog item: FQTA - Tactical

Service Volume:

- Frequency authorized for ground use only; NOT to be used in the air
- Incident specific usage is within 20 NM radius of provided center point

DECK – helibase flight deck logistics frequency for ground use only

Catalog: Aircraft

Category: Frequency

Catalog item: FQDE - Deck

Service Volume:

- Frequency authorized for ground use only; NOT to be used in the air
- Incident specific usage is within 5 NM radius of provided center point (helibase)

Special Needs: Latitude and longitude of helibase

Takeoff and Landing (TOLC) – AM* – a specific-use air to ground frequency for helibase air traffic control

Catalog: Aircraft

Category: Frequency

Catalog item: FQTL - Takeoff and Landing

Service Volume:

- Frequency authorized up to 2000' AGL
- Incident specific usage is within 5 NM radius of provided center point (helibase)
- 10W max transmission by aircraft

Special Needs: Latitude and longitude of helibase

Takeoff and Landing (TOLC) – FM* – a specific-use air to ground frequency for helibase air traffic control

Catalog: Aircraft

Category: Frequency

Catalog item: FQTO - Takeoff and Landing

Service Volume:

- Frequency authorized up to 2000' AGL
- Incident specific usage is within 5 NM radius of provided center point (helibase)
- 10W max transmission by aircraft

Special Needs: Latitude and longitude of helibase

***TOLC** can be ordered as an AM or FM frequency, depending on local preference.

NOTE:

The incident origin lat/long listed on the Resource Order is considered the “provided center point” unless otherwise specified in Special Needs.

If incident requires a larger service radius, specify in Special Needs