

Chapter 40 – Equipment and Supplies

Equipment/Supply Mobilization

Refer to the [National Interagency Mobilization Guide](#) for examples of equipment and supply resources. Equipment and Supply requests will be processed using IROC. Refer to the *Alaska Interagency Catalog of Fire Supplies and Equipment* for a list of supply items stocked in the Alaska Incident Support Cache (AKK) on Ft. Wainwright and the State Forestry Fire Warehouse (SFK) in Fairbanks.

All incident requests placed to Alaska Incident Support Cache (AKK) must have a four (4) digit interagency FireCode assigned.

Equipment/Supply Demobilization

Equipment and Supply release information must be promptly relayed using IROC.

National Interagency Support Cache Ordering Procedures

Refer to the [National Interagency Mobilization Guide](#).

NFES Items in Short Supply

Cache Managers will identify shortages of critical equipment and supply items within Alaska and report them to AICC.

Refer to the [National Interagency Mobilization Guide](#) for more information.

Field Office Replenishment During Fire Season

Refer to the [National Interagency Mobilization Guide](#).

Field Office Replenishment Outside of Fire Season

Refer to the [National Interagency Mobilization Guide](#).

Incident Replacement of NFES Items

Refer to the [National Interagency Mobilization Guide](#).

Local Unit Incident Replacement: Type 3 and Type 4 Incidents

Refer to the [National Interagency Mobilization Guide](#).

Incident to Incident Transfer of Equipment and Supplies

Refer to the [National Interagency Mobilization Guide](#).

Alaska Incident Support Cache (AKK) Ordering Procedures

The Alaska Incident Support Cache (AKK) is located on Ft. Wainwright. There are satellite caches in Galena and Fort Yukon.

Supply requests for NIICD radio systems and kits, AFS radio systems and kits, AFS incident laptop

computers, and RAWS will be placed to AICC. AFS and USFS dispatch offices will place requests for other cache supply items directly to AKK, excluding Paracargo. See [Paracargo Delivery of Supplies and Equipment](#) and [AICC website](#) for Paracargo Ordering Procedures document. All requests must include an interagency FireCode.

AKK will arrange vehicles to mobilize or demobilize cache supplies. An equipment “E” request is not required unless the vehicle will be kept at the incident.

DOF Cache Ordering Procedures

The main State Fire Warehouse (SFK) is in Fairbanks. The Palmer Supply Facility (PAK) is in Palmer. DOF dispatch offices will place directly to their respective supporting warehouse via a supply resource order. NFDC will place orders to the SFK. Kenai/Kodiak. Mat Su/Southwest and Copper River Area offices will place orders to the PAK.

If the SFK is unable to fill a supply request for a state incident, DOF dispatch centers will place the request to AICC in IROC, who will forward the request to the AKK. Fire Cache restock orders will flow directly between the AKK and the SFK. (The PAK will re-stock their cache by placing orders to SFK). Type 1 and Type 2 Incident Management Teams will place requests for cache items directly to the warehouse. The SFK will determine if the order will be filled by SFK or PAK.

Alaska Specific Supply Items

Satellite Phone Kit

The Alaska Incident Support Cache (AKK) and the DOF State Fire Warehouse (SFK) both stock satellite phone kits.

Infrared Camera Kit

The Alaska Incident Support Cache (AKK) and the DOF State Fire Warehouse (SFK) each stock three palm infrared cameras.

Aerial Sphere Dispenser

The Alaska Incident Support Cache (AKK) stocks three Aerial Sphere Dispensers. The DOF has two Aerial Sphere Dispensers; one is located at the State Fire Warehouse (SFK), and one is located at the Palmer Supply Facility (PAK). Additional Aerial Sphere Dispensers may be available from the BLM Alaska Fire Service.

Mobile Cache Support Vans

Both the DOF State Fire Warehouse (SFK) and Palmer Supply Facility (PAK) each have one Mobile Cache Support Van Type 2 and Mobile Cache Kit Type 3 available. The contents of the Mobile Cache Support Van and Mobile Cache Kit are listed in the *Alaska Interagency Catalog of Fire Supplies and Equipment*.

Fresh Food Boxes

Fresh food boxes should be ordered on a supply request through normal ordering channels. A State

of Alaska (DOF) charge code is required to process requests for fresh food boxes.

Additional information regarding fresh food boxes can be found in the Alaska Interagency Catalog of Fire Supplies and Equipment.

Please allow 24 hours for Fresh Food orders to be processed, 48 during high fire activity.

Alaska Medical Program Kits

The Alaska Medical Support Programs mobilize their personnel with medical kits. AICC and NFDC both host these Medical Kits (Service – Miscellaneous – Medical – SMED) in IROC.

When a Fire Medic is ordered for an incident, the ordering dispatch will generate a Supply request for a SMED to accompany the medic. This SMED request is typically a support request to the medic and will be placed to AICC or NFDC in IROC, depending by which center the medic is dispatched.

Paracargo Delivery of Supplies and Equipment

The Alaska Smokejumper Paracargo (PC) program can be utilized to deliver equipment and supplies to incidents throughout Alaska. Paracargo delivery is a fast and efficient way to deliver needed resources to distant and remote areas when other means of delivery are impractical.

Primarily used to support remote incidents with standard fire supplies, PC can be utilized to deliver specialty items such as barrel fuel, boats, 4 wheelers, etc. All orders must go through established ordering channels.

Due to the impact upon Smokejumper initial attack capability, AICC may not be able to meet all requests for paracargo delivery and will prioritize requests. Placing a request is not a guarantee of delivery. State of Alaska (DNR) and the USFS may place supply and/or equipment requests to AICC requesting paracargo delivery from Ft. Wainwright. AFS Zones will place direct to AKK but will email a PDF of entire IROC supply order to the akacceq@blm.gov requesting paracargo delivery. All supplies will be filled by the AKK, must be placed through IROC and utilize AKK specific catalog numbers where necessary.

A paracargo request must include:

- 1) Latitude and Longitude of the drop zone (A large fire may have more than one drop zone. Include the drop zone name/designator and geographic location as applicable.)
- 2) Air to Air contact name and frequency
- 3) Air to Ground contact name and frequency
- 4) Delivery priority of items

For additional information, refer to the *Alaska Interagency Catalog of Fire Supplies and Equipment* or contact the AICC Aircraft Desk at 907-356-5681.

National Interagency Incident Communications Division

ICS starter system(s) (NFES #4390) from NIICD may be prepositioned at AKK. The starter system(s) will be ordered by AICC on a preposition order and reassigned in IROC when they are assigned to an incident.

Requests for NIICD radio systems and kits will be placed to AICC through established ordering channels. To ensure proper frequency coordination, the ordering office must include a Needed Date/Time, Latitude and Longitude of the incident, shipping address and receiving incident phone number. For shipping purposes, a physical address which includes a street name and number, city, state, and zip code is required.

Refer to the [*National Incident Radio Support Cache User's Guide*](#).

Radio Mobilization

Refer to the [*National Interagency Mobilization Guide*](#).

Radio Demobilization

Refer to the [*National Interagency Mobilization Guide*](#).

Incident Remote Automatic Weather Stations, (IRAWS) NFES #005869

The Alaska Interagency Support Cache (AKK) stocks four Remote Automatic Weather Stations. They are ordered on a supply request through AICC.

For additional information refer to the [*National Interagency Mobilization Guide*](#).

Smoke Monitoring Kit, NFES #005840

Refer to the [*National Interagency Mobilization Guide*](#).

National Contract Mobile Food Services and National Contract Mobile Shower Facilities

National contract caterers and showers are not available in Alaska. For AFS incidents, catering needs can be met in a variety of ways from fresh food boxes or bulk food purchases and hired cooks to incident-specific catering contracts. DOF has an existing contract cater available for their incidents and will, through procurement, set up incident specific contracts if needed.

Currently, there are vendors that can offer mobile shower units in Alaska. All hires are done on incident-only Emergency Equipment Rental Agreements (EERAs) for AFS. DOF has established contracts through their On-Line Application System (OLAS).

Engines and Tenders

Refer to the [*Interagency Standards for Fire and Fire Aviation Operations*](#) for information on typing.

Engines

See Tables 5, 6, and 7 for engine resources by type for the DOF, USFS and National Park Service.

Table 5. Alaska Division of Forestry Engines by Type.

	Type 1	Type 2	Type 3	Type 4	Type 5	Type 6	Type 7
Fairbanks Area						7	6
Delta Area				1		3	2
Tok Area			1	1			2
Kenai- Kodiak Area						5	4
Mat-Su Area				1		6	6
Southwest Area				1			
Valdez-Copper River Area				2		2	1

Table 6. US Forest Service Engines by Type.

	Type 1	Type 2	Type 3	Type 4	Type 5	Type 6	Type 7
Chugach National Forest						2	
Tongass National Forest						2	

Table 7. National Park Service Engine by Type.

	Type 1	Type 2	Type 3	Type 4	Type 5	Type 6	Type 7
Denali National Park						1	

Water Tenders

The Alaska DOF has both tactical and support water tenders available through cooperators and contractors.

Fuel Tenders

The AFS has three 2,500 gallon Jet A fuel tenders (Type 3), one 4,400 gallon Jet A fuel tender (Type 1) and one 2,500 gallon 100LL Avgas fuel tender (Type 3). Order on an “E” number as Tender, Fuel specifying Type and include the type of fuel needed in “special needs” in IROC.

National Emergency Rental Vehicle (NERV) Contract

All who use or reserve National Emergency Rental Vehicles should be familiar with the processes outlined on the [NERV website](#). The sending unit dispatch office will make the reservation. There are only 4 situations in which the NERV agreement may be utilized:

- 1) The vehicle will be driven off-road.
- 2) A Sport Utility Vehicle (SUV) or 4X4 pickup is required to meet the needs of the incident.
- 3) Incident Pool vehicles that will be managed by a Ground Support Unit Leader and utilized by multiple resources.
- 4) The renter is not self-sufficient or able to procure the vehicle needed for assignment through an agency travel reservation system.

Self-sufficient single resources that do **NOT** require a 4 x 4 truck with HD tires are **NOT** authorized to rent a NERV. They must use their agency travel systems to reserve non-heavy duty rental vehicles.

All single resource NERV reservations must be made by the individual's sending dispatch office. The resource order must include the rental vehicle authorization in the "Special Needs" block and be emailed to the NERV Program.

Individuals renting a NERV vehicle are responsible for understanding, completing, and submitting the required paperwork. Refer to the [NERV website](#) for the NERV Standard Operating Procedures, User Guides, Payment Cover Sheet Instructions, and other information. See [AICC NERV SOP](#) for more information