

Paracargo Ordering Process

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. For information about these additional capabilities, contact PC at 907-356-5534; however, all orders must go through established ordering channels.

Zones, Areas, SLC and USFS dispatch offices will place supply and /or equipment requests through the ordering chain to AICC requesting paracargo delivery from Ft Wainwright Ladd Army Air Field (FBK). ***The order must be submitted via IROC as it will be filled by the Alaska Incident Support Cache (AK-AKK) which utilizes ICBS.*** If flight time from FBK to the incident is significant and/or repeated flights to an incident will be necessary, it is possible to run PC operations from out stations; however, more coordination is required. Call AICC at 907-356-5687.

The following items must be included in Special Needs:

- Latitude and longitude of drop zone (DZ) (A large fire may have more than one DZ; include DZ name as needed. Supplies will be delivered to DZ specified in Special Needs of request #.)
- Air to Air frequency
- Air to ground frequency and ground contact name
- If order is large, provide a priority of items (i.e. food and water first, etc.)
- Elevation, if utilizing the JPAD (Joint Precision Airdrop System) **see below.**

Some things to consider:

- Typically, 3 pallets will fit on a CASA, possibly 4 if supplies are light. 24 filled cubies = 1 pallet; 48 boxes of MRE= 1 pallet; 24 cans of premix = 1 pallet
- People almost always want fuel delivered in 5 gallon cans even though they might give you the total amount they want. (For example, they will say 50 gallons of pre-mix when what they want is 10 five gallon cans of premix; always ask if unclear.) However, occasionally we are running short of cans. If that situation arises, it is possible to PC a drum of fuel with a transfer pump and refill cans in the field. The warehouse also carries 30 gallon drums of fuel, if that is a better fit for your needs.
- If an order has a lot of hose and no hardware (gated wyes, nozzles, reducers, etc.) make sure they aren't forgetting it. People get tired.
- If hose is ordered in feet, clarify if they want it rolled or in bags. Two types of packaging that can make a big difference in the field.
- Drip torches are typically rigged for PC with 3 in a single box with one 5 gallon can of fuel. If possible, order in groups of 3 (i.e. 6 drip torches and 10 gallons drip torch fuel). May not be possible with small orders.
- Keep in mind that PC aircraft frequently have later start times and that if there is flexibility in your delivery times, you can request a later needed date/time and save having a conflict with tactical aircraft that may be working your fire during the peak burning period. Discuss this option when you are talking to your IC.

In bad visibility conditions:

- The JPAD (Joint Precision Airdrop system) may be utilized. Usually, the IC on the incident will communicate the weather conditions to the Paracargo unit. If this is the case, an order for the JPAD will be placed through established ordering channels. The JPAD is ordered as *Service, Category Not Listed. **When using the JPAD, the elevation of the drop zone must be in the special needs.**

- **When in doubt about ANYTHING when taking an order, ASK.** It is much easier to get it straight the first time than it is to have to try to get back in touch with IC via radio or satellite phone.

Some commonly ordered items are listed below; however, this is not an exhaustive list, just an aid. *Note: It is important to use below AKK catalog numbers as PC orders will be filled by AKK not SFW!!!*

Catalog #	Description	Units	LBS	OZ	Approx \$
008225	BAG, BURLAP	EA		6	\$ 0.80
008226	BAG, LINER, GARBAGE CAN ,55 GAL	EA		1	\$0.17
000030	BATTERY, SIZE AA, ALKALINE 1.5V	PG	1	2	\$4.65
	STD PK: APPROX 24/PG, 8PG/CS				
008735	CHAINSAW, KIT	KT	60		\$965.66

Catalog #	Description	Units	LBS	OZ	Approx \$
007443	CONTAINER, 5 GL, PLASTIC, COLLAPISBLE	EA	42	9	\$6.00
008556	FOOD FRESH FOOD BOX; 2 PERSON/BOX A	BX	55		\$398.00
	24 hrs. lead time required. Order before 0900 for delivery the following day.				
008557	FOOD, FRESH FOOD BOX; 4 PERSON/BOX B	BX	30		\$354.00
	24 hrs. lead time required. Order before 0900 for delivery following the day.				
001842	FOOD, MEALS READY TO EAT	BX	21	8	\$110.40
	STD PK:12 ML/BX				
007354	FUEL, DRIPTORCH, 5 GL	CN	40		\$22.76
007356	FUEL, GASOLINE, UNLEADED, 5 GL	CN	40		\$24.95
007358	FUEL, PREMIX, 5 GL	CN	40		\$20.12
008722	HOSE BAG 1 ½" SYN LINED	KT	67		\$643.05
008724	HOSE BAG 1" SYN LINED	KT	62		\$787.80
008651	HOSE LAY, ½ MILE	KT	510		\$7744.99
000138	NOZZLE, PLASTIC, 35 GPM, 1" NPSH-F	EA		6	\$7.70
000024	NOZZLE, TWIN TIP, COMBINATION, 1" NPSH-F	EA	3		\$126.06
	FORESTER				
007444	PAPER, TOILET	RO		10	\$0.86
	STD PK: 24 RO/CS				
008734	PUMP, LIGHTWEIGHT	KT	76		\$1083.15
008696	PUMP, MK-3 BOX A	KT	64		\$3467.57
008697	PUMP, MK-3 BOX B	KT	78		\$1320.26
001869	OIL, BAR & CHAIN, 1 QT	QT	2		\$2.44
000010	REDUCER, 1 ½" NH-F TO 1" NPSH-M	EA		6	\$7.11
000733	REDUCER, 1" NPSH-F TO ¾" NH-M	EA		4	\$6.30

000153	REPELLENT, INSECT, AEROSOL OR PUMP, 6 OZ	CN		10	\$4.79
000152	REPELLENT, INSECT, LIQUID 2 OZ.,100% DEET	BT	2		\$2.00
008704	SPRINKLER, ¾" LIGHTWEIGHT	KT	36		\$650.58
000222	TAPE, FILAMENT, 1" X 60 YD	RO		10	\$3.17
000668	TANK, COLLAPSIBLE, 1800 GL, FREE STANDING	EA	79	13	\$824.04
	PUMPKIN				
007700	TANK, FOLDING SNAP, 1500 GL	EA	145		\$711.89
	USUALLY ORDERED FOR PC ONLY IF #00668 UNAVAILBALE				
000241	TORCH, DRIP, 1 ¼ GL CAPACITY	EA	5	2	\$113.13
000259	VALVE, WYE, GATED 1"	EA	2	2	\$83.28
000231	VALVE, WYE, GATED 1 ½"	EA	4	4	\$100.90
000904	VALVE, WYE, GATED ¾"	EA		6	\$17.88