

## 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<br>PUMPKIN                             | EA | 79  | 13 | \$824.04 |
| 007700 | TANK, FOLDING SNAP, 1500 GL<br>USUALLY ORDERED FOR PC ONLY IF #00668 UNAVAILBALE | EA | 145 |    | \$711.89 |
| 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  |