

APPENDIX N

GLOSSARY

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AICC - Alaska Interagency Coordination Center

A/C - Aircraft

AFS - Alaska Fire Service

AGL - Above Ground Level

Bellyband - separable strap from reserve container to main container to secure position of both containers.

BLM - Bureau of Land Management

Bridle

- reserve - 2"x 14' flat nylon tape with assistor pockets for additional drag. Attaches reserve pilotchute to reserve deployment bag.

- drogue - 2-layer 2" flat Kevlar tape forms channel for drogue kill-line. Attaches drogue to main deployment bag.

Buddy checks - Routine pre-jump equipment inspections between Jump Partners with gear on. PG bag is not specifically included routinely.

CFR - Code of Federal Regulations

CID - Army Criminal Investigation Division

CPL - Compliance Letter

CPR - Cardiopulmonary Resuscitation

DASHO - Designated Agency Safety & Health Official

D-bag - deployment bag - parachutes are packed inside D-bags. D-bags are inside containers. Bridles lift D-bags.

Drogue - 4' diameter round mesh-enclosed parachute to stabilize jumper in upright position after exit , then released and serves as a pilot chute for the main canopy.

Drogue in Tow - a failure of the 3-ring mechanism to release the drogue parachute or continued drogue fall past prescribed release time.

Drogue sail - flat fabric section at base of drogue assembly.

Droop risers - integral harness component for locating reserve attachment lower. Droop risers swing up when reserve is deployed.

Drop zone - same as jump spot - designated landing area.

EMT - Emergency Medical Technician

EMS - Emergency Medical Service

ETE - Estimated Time En route

ESE - East Southeast

F-111 - 1.11 oz/yd Ripstop Nylon Parachute Fabric

FA - Feet Apart

FAA - Federal Aviation Administration

Fastex Snap - plastic plug-in / pinch-release fastener.

FBK - Ft. Wainright Airport

FOB - Fuel Onboard

FT - Feet

Horseshoe - malfunction when deploying equipment snags on jumper or equipment.

Jump spot - designated landing point.

Kill line - causes partial deflation of drogue when released to reduce drag during main deployment.

Letdown training - training for descent to ground after tree landings.

Loft - parachute maintenance and repair shop.

On final - jump run.

PG - Personal gear

LHP - Left Hand Pattern

MCPS - Management Risk & Public Safety

MSL - Above Mean Sea Level

MPI - Military Police Investigators

N/A - Not Applicable

NIFC - National Interagency Fire Center

OAS - Office of Aircraft Services

OSHA - Occupational Safety & Health Administration

OF&A - Office of Fire & Aviation

Packing Data Card - maintenance record required by FAA and carried in a pocket on reserve container.

PE - Professional Engineer

PIC - Pilot In Command

Pilot-chute, - small (usually spring-loaded) parachute which deploys first to extract parachute.

PLF - Parachute Landing Fall

PMO - Provost Marshall's Office

Ram Air - generic term for "square" parachutes indicates they are inflated and pressurized through openings at the front of the airfoil.

RHP - Right Hand Pattern

Rigger - parachute maintenance and repair technician licensed by the FAA

RSL - Reserve Static Line

Seven-cell - Ram-air canopies are constructed in 5, 7, or 9 airfoil chambers. A cell is described as the nose-to-tail section between each line group.

SGM - Sargent Major

SOB - Souls Onboard

SPC - Specialist

Spotter - person on board who selects exit and landing points and supervises in-flight jump operations.

SSW - South Southwest

Static line - strong cord attaches to aircraft to pull something (the drogue in this case) on exit.

Stick - group to exit on a single pass (4 jumpers in this case.)

Streamer -

- check set - seconds wind-drift-indicator streamers are dropped upwind and verify first set if they land in the jump spot area.
- initial set - first wind-drift-indicators dropped directly over jump spot.
- malfunction - general malfunction type when parachute elongates but does not complete its deployment.

Swedge - also swage, solid metal sleeve crimped as a permanent fastener

Trilobe - model name for parachute made by Quantum Parachutes, Inc.

TSO - Technical Standard Orders

Tussocks - dense tufts of grass.

Velcro - brand name for hook & pile fastener.

VFR - Visual Flight Rules

Wind line - imaginary line across target (jump spot) parallel with ground-wind direction.

ZP - Zero Porosity