

AMCI 11-301/916ARWSUP1
BY THE ORDER OF THE COMMANDER 916 AIR REFUELING WING
AIR MOBILITY COMMAND INSTRUCTION 11-301
916 AIR REFUELING WING
10 April 2001
Flying Operations
AIRCREW LIFE SUPPORT PROGRAM
OPR: 77 ARS/DOLS (MSgt Benitez)
Certified by: 916 OG/CC (Col Gregory F. Kline)
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This supplement is required IAW AMCI 11-301, page 3, Chapter 1, paragraph 1.2.1 that states AMC-gained units will supplement this instruction IAW AFI 33-360 Vol 1/AFRC Sup 1.

AMCI 11-301, 1 August 1997, is supplemented as follows:

2.4.6.3.10. Only Form Flow computer generated AFTO Form 46, Prepositioned Life Support Equipment will be used. Automated Life Support Management Systems (ALSMS) computer generated forms will not be used.

2.5.2.1.4. Life Support T.O.'s assigned to the 77 ARS/DOLS will be maintained by Aircrew Life Support in accordance with T.O. 00-5-1. The 4 OSS/OSTL will be responsible for TODO duties. 4 OSS/OSTL will distribute T. O.s as they come in from depot and order T.O.s as requested by the 77 ARS/DOLS.

2.5.2.2.1.2. The NCOIC will receive initial and recertification training from the 916 Air Refueling Wing Superintendent or the squadron training NCOIC. In the absence of the 916 ARW superintendent, the 4th Fighter Wing Superintendent may perform these duties.

2.5.2.2.7. Aircraft Emergency Ground Egress training will be accomplished by the 77 ARS Life Support personnel on an annual basis and will be annotated on Special Task Certification and Recurring Training, AF Form 1098. Instructor duties will be the responsibility of the 77 ARS Training Flight Boom Operator.

2.5.2.4.5. The NCOIC/LSO will review all AF Form 2419's, Routing and Review of Quality Reports quarterly. Identify and monitor trends that are both negative and positive that will be resolved at the squadron level.

2.6.2. Life Support Quality Council meetings will held at least once annually unless circumstances warrant a more frequent occurrence.

2.6.3. Life Support Quality Council Meeting will be chaired by the 916th Wing Life Support Superintendent. The following OPR's will attend and send at least one individual to the 916th Life Support Quality Control Meeting. Survival Equipment, Supply, Flight Line (MXS), Intelligence, Munitions, Squadron Safety Officer, Environmental, PMEL, Fire Department, Plans/Scheduling, Squadron Training, Squadron Medical Technician's, and Process Improvement (PI).

2.7.4. The NCOIC will review and send local directives through the Life Support Officer for coordination, prior to the Superintendent's annual review.

2.11.6. Use AFRC Form 177, Composite Tool Kit Inventory and Control Log for documenting check in/check out of all CTK's.

2.11.7. Use AFRC Form 175, Missing/Removed Tools and Equipment Log for documenting all removed and missing tools.

2.11.8.2. Use AFRC Form 174, Lost Tool/Object Report for each tool/object that is reported missing.

2.12.2.4. ALS will accomplish a complete backup of database files (*.dbf) every Friday.

3.4.1. The 77 ARS Life Support section will perform Mission Termination Inspections (MTIs) on all assigned aircraft as soon as duty hours permit and before the next scheduled flight. ALS will annotate and initial the remarks block of the AFTO Form 46 with the date and time MTI was performed. In addition, a local MTI Log will be completed and signed off by the individual performing MTI. MTI Logs will be kept for 180 days for historical purposes.

4.6.1. The only vacuum-sealed items are in the main chemical warfare D-Bags as well as the Live-a-Board Kit (LAK). All other items are sealed in plastic bags, but not vacuumed down. These items are still opened and inspected during each periodic inspection. Both vacuum-sealed and sealed components have the "V" notch cut in them and are clearly marked "OPEN HERE".

5.7.3.5. Hanging harness training will be conducted during G-20 egress and equipment course.

T.O. Options (Added by 916 ARW)

<u>Technical Order</u>	<u>Subject</u>	<u>Position</u>
1. 14D3-11		
a. Para, 4-6a	Performing parachute minor repairs (pages 4-7).	Mandatory
b. Para, 5-10r	Use of streamer attached to parachute ripcord release to designate time delay if installed cartridge (page 5-38).	Mandatory
c. Para, 5-16f	Installation of SRU-16/P Minimum Survival Kit (page 5-127).	Mandatory
d. Para, 5-16g(12)	Direct beacon plug to riser hookup (page 5-129).	Mandatory
e. Para, 5-17c(2)(a)	Relocation of O2 connector bracket to chest strap when CBO mask/filters are worn (pages 5-137).	Mandatory
f. Para, 11-8.n.	Installation of SRU-16/P minimum Survival Kit (page 1-20).	Mandatory

2. 14P3-1-131		
	a. Para, 3-1.b(3)	3-inch extension sewn on helmet chin strap (page3-8). Mandatory
	b. Para 3-1.b(3)(a)	Chinstrap modification Part No 80C4782 (page3-8). Mandatory
3. 14P3-1-151		Safety Summary NOTE: 4, Tie straps may be used in lieu of clamps (page VIII). Mandatory
	a. Para, 4-18	Spot taping items of ensemble (page4-9). Mandatory
	b. Para, 4-22	Varying donning/doffing procedures (page 4-16) Variations are authorized based on local mission configurations, but will be standardized within the wing. Mandatory
	c. Para, 7-7	Use of 6-foot extension hose (page7-18) Mandatory
4. 14P3-4-151		Table 2-2 Local purchase of DMH-1 Communication Testor (page 2-1/2-2 Blank) Mandatory
5. 14P3-9-21		
	a. Para, 5-9-21e(11)	Top-latch mounting and cable cover attachment using pressure sensitive tape (page 5-32). Mandatory
6. 14S1-1-102		
	a. Para, 1-7c	Additional information annotated on applicable AFTO Forms (page 1-3) (Refer to AFI 11-302, Vol 1/AMCI.) Mandatory
	b. Para, 4-11.3.1	Optional method of attaching survival items to life preserver (page4-22.) Mandatory
	Table 7-3, Footnote 8	Use of desalter kits or canned water in lieu of distillation kits (page 7-25). Three packages of FPDW equal one can of water. Mandatory
7. 14S1-3-51		
	a. Para, Section II NOTES 2&3	Use of pull-tabs for interlocking bags (page 2-1). Mandatory
	b. Para, 2-20	Cover instruction sheet with acetate for A/P 25S-5A Foliage Penetrator (page 2-6). Mandatory

- c. Para, 2-28I(2) Placement of mirror in a 6X6 plastic bag or equivalent (page 2-6). Mandatory
- d. Para, 6-7 Inspection of SRU-16/P minimum survival kit (page 6-1) Mandatory
- e. Para, 8-6 Installation of additional items in survival vest (page 8-1). (Refer to AFI 11-302, Vol 1/AMCI.) Mandatory

8. 15X-4-2-12

- a. Para, 4-29p Alternate method of installing connector (page 4-10.) Mandatory

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 Commander