

WTI 1-05 PLANNING CONFERENCE RESULTS



MARINE AVIATION WEAPONS AND TACTICS SQUADRON ONE

27 MAY 04

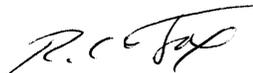


UNITED STATES MARINE CORPS
MARINE AVIATION WEAPONS AND TACTICS SQUADRON ONE
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IN REPLY REFER TO:
3500
CO
27 May 04

From: Commanding Officer, Marine Aviation Weapons and Tactics
Squadron One
To: Distribution List
Subj: WTI 1-05 PLANNING CONFERENCE RESULTS
Ref: (a) MCO 3500.12C (WTTP)

1. In accordance with the reference, the WTI Course 1-05 Planning Conference was held on 25-27 May 2004 at MCAS Yuma, AZ. A list of command signatories is included on page 4 of this document along with indicated major command concurrence with conference actions stated for each agenda item.
2. All tasking agreements and action items resulting from this conference constitute the basis for the detailed planning of WTI 1-05. Request each command meet established milestones. Thank you for your continued support of the WTTP/WTI program.


R. C. FOX

Distribution: A

WTI 1-05 Planning Conference Agenda Items
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MAWTS-1 ORGANIZATIONAL STAFF

HEADQUARTERS STAFF

Commanding Officer

Col R. C. Fox

Executive Officer

Col J.M. Davis

Chief of Staff

LtCol M.P. Bruen

Sergeant Major

SgtMaj C.R. Hamel

Operations Officer

LtCol M.W. George

Adjutant

Capt M.K. Flatley

S-5/Director Of Standardization And Safety DOSS

Maj J.T. Jenkins

Assistant Operations Officers

Maj B.C. Reiffer

Maj R.C. Friedman

CWO3 G.M. McShane

Flight Surgeon/Medical

LCDR N.M. Olekoski

Operations Chief

MSgt K.J. Morris

NATOPS Officer

Capt K.J. Schiller

S-1/Admin Officer

CWO2 J. Ruiz

Ground Safety Officer

1stLt J.D. Black

S-1/Admin Chief

GySgt K.L. Sanders (Admin Chief)

HAZMAT Officer

Capt B.J. Dillon

S-2/Intel

Maj L.R. Robbins (S-2)

Capt S.E. Anderson (S-2A)

CWO2 S.L. Hasting (Signals Intel Officer)

Flight Physiologist/AMSO

LT R.V. Folga USN

S-4/Aviation Supply/Fiscal Officer

Maj R.B. Tibbs

Aircraft Maintenance Officer

Capt J.B. Cooksey

S4/Supply Chief

GySgt J.G. Monssen

Maintenance Chief

MGySgt L.K. Jones

Fiscal Chief

Sgt J. Trevino

Avionics Officer

Capt A.J. Giovenco

Logistics/Embark Officer

Capt M.M. Ward

Avionics Chief

MGySgt S.W. Smith

Logistics Chief

SSgt G.M. Lariviere

Ordnance Officer

Capt P.G. Bailiff

CMS Custodian

SSgt R.A. Faulhaber

Ordnance Chief

MSgt R.R. Jones

S-6/ISMO

Capt D.A. Hudson

ISMO Chief

SSgt J. Lewandowski

AVIATION DEVELOPMENT TACTICS & EVALUATION (ADT&E) DEPARTMENT

DEPARTMENT HEAD

LtCol T.C. Walsh Jr. AV-8B

Anti-Air Warfare

Capt E.T. Rush FA-18

Offensive Air Support FW

Maj R.J. Hardy AV-8B

Electronic Warfare

Capt D.L. Manka EA-6B

KC-130 Specialist

TBD

Reconnaissance

Capt M.P. Shand FA-18

Analyst

Maj S. Mowery

Aviation Medical Safety Officer

LT R.V. Folga USN

Assault Support

Capt K. Nelson CH-46E

Offensive Air Support RW

Capt J.M. Pavelko AH-1W

C4I/TBMCS

Capt J.C. Lewis DASC

ACADEMICS DEPARTMENT

DEPARTMENT HEAD

Maj E.E. Austin AV-8B

Enlisted Academics Coordinator

SSgt Tucker (Acad Chief)

Schedules Coordinator

TBD

Curriculum Coordinator

TBD

COMMAND, CONTROL AND COMMUNICATIONS (C³) DEPARTMENT

DEPARTMENT HEAD

Maj T.P. Bajus II

Direct Air Support Center

* Capt J.R. Murtha
GySgt M. Zamarripa

Communications

*Capt D.K. Norton
MSgt S.J. Zachmann
GySgt D. Cardenas

Ground Based Air Defense

*Capt W.R. Zuber
GySgt J. A. Hawkins
GySgt S.P. Crawford

Marine Air Traffic Control

*Capt D.E. Meggs
GySgt M.E. Terry

NATO

*Flt Lt A.E. Antrobus

Tactical Air Operations Center

*Capt J.D. Hanson
GySgt C.M. Foulks

Tactical Air Command Center

*Maj W.M. Herbert

UAV

Capt D.E. Meggs

AVIATION GROUND SUPPORT (AGS)

DEPARTMENT HEAD

Maj D.E. Longwell

Weather Service Officer

Maj D.L. Bohannon

FUELS SNCOIC

GySgt H. Peralta Jr.

Airfield Services Officer

CWO-3 G.A. Lopez

(*) Division Head

TACTICAL AIR DEPARTMENT

DEPARTMENT HEAD

Maj M.P. Antonio FA-18

FA-18 Fighter/Attack

* Maj J.G. Woodworth
Maj M.D. Hawkins
Maj D.A. Kalinske
Capt J.D. Merkel
Capt M.P. Shand

KC-130 Hercules

* Maj E. Lang
Maj T.J. Beikirch
CWO2 B.E. Safrit

KC-130 Enlisted

*GySgt J.L. Gordon
GySgt J.D. Purdue

AV-8B VSTOL Attack

* Maj M.B. Annibale
Maj J.G. Wellons
Maj T.D. Gore
Maj J.A. Williams

EA-6B Electronic Warfare

*Capt A.L. Musoff
Capt J.D. Merker
Capt B.A. Crews

ASSAULT SUPPORT DEPARTMENT (ASD)

DEPARTMENT HEAD

Maj T.C. Euler CH-46E

CH-46 Medium Assault

* Maj R.S. White
Capt K.W. Gallman
Capt K.J. Schiller
Capt M.S. Tyson
Capt B.S. Trager
Capt C.G. Abraham
Capt R.P. Sheehy

CH-53 Heavy Assault

* Maj C.H. Oliver
Maj E.B. Hastings
Capt J.L. Davis
Capt J.D. Perrin
Capt C.P. Corry
Capt C.M. Ward

AH-1W Attack

* Capt A.D. Grinalds
Capt M.H. Johnson
Capt V.I. Maduka
Capt R.B. Finneran
Capt W.C. Hendricks
Capt T.M. Miller
CW4 T.D. Perkins

UH-1N Utility

* Maj S. Hughes
Maj T. Rampey
Capt J.M. Isaacs
Capt T.C. Smith
Capt B.S. Dryzga

ENLISTED AIRCREW DIVISION (EAD)

GySgt K.W. Jourdan CH-53E

CH-46 Medium Assault

*GySgt D.L. Pennington
SSgt G.D. Kozlowski
SSgt J.A. Kittle

CH-53 Heavy Assault

*GySgt K.W. Jourdan

UH-1N Utility

*SSgt S.W. Windley
SSgt R.E. Leighton

GROUND COMBAT DEPARTMENT (GCD)

DEPARTMENT HEAD

Maj T. Welborn ARTILLERY

Infantry

Capt M.G. Murray
Capt J.A. Ryans

Armor

Capt G.T. Poland

Artillery

TBD

AIR OFFICER DEPARTMENT

DEPARTMENT HEAD

Maj J.H. Pylant Jr. FA-18

TACP

Maj K.R. Arbogast RW FAC UH-1
Capt S.J. Acosta FW FAC FA-18

Assault Support Liaison

SSgt A.D. Rittaco CH-53

TACP/Radio Chief

TBD

(*) Division Head

WTI 1-05 SIGNATURE PAGE

CG TECOM *HD Lane*

MARFORLANT

MARFORPAC

I MEF

II MEF *James W. [Signature]*

III MEF

1ST MAW *Mark A. [Signature]*

2ND MAW *Rodell A. [Signature]*

3RD MAW *J. Buck*

4TH MAW *[Signature]*

NAVY

1ST FSSG *[Signature]*

2ND FSSG

USA PATRIOT

MAWTS-1 *[Signature]*

WTI COURSE OVERVIEW
FY 04/05 SCHEDULE

- | | | |
|------|--|------------------|
| I. | WTI Course 1-05 Dates: | |
| a. | WTI Course 1-05 Op, Log and Embark Planning Conference | 25-27 May 04 |
| b. | WTI 1-05 T/O Conference | 7-9 Jul 04 |
| c. | WTI 1-05 Comm. Conference | 16-17 Aug 04 |
| d. | Key Log Support Personnel Arrive | 31 Aug 04 |
| e. | CSSD Build-up/MWSS Phase-in | 9 Sep 04 |
| f. | PWTI Check-in | 11 Sep 04 |
| g. | Class Commences | 12 Sep 04 |
| h. | Main Body Support Personnel Arrive | 16-18 Sep 04 |
| i. | Aircraft Arrive | 20-21 Sep 04 |
| j. | TAC Support/FCF Crews/Augment Instructor/ODOs Arrive | 21 Sep 04 |
| k. | Air Officer Course | 21 Sep-12 Oct 04 |
| l. | MWCS, TACC, Operational | 27 Sep 04 |
| m. | ACE Battle staff Officers Course begins | 28 Sep 04 |
| n. | D-Day TACAIR | 28 Sep 04 |
| o. | First Fly Day, ASD | 29 Sep 04 |
| p. | DASC/VMU Operational | 6 Oct 04 |
| q. | Senior Watch Officer (SWO) Course (Note 1) | 6-8 Oct 04 |
| r. | WTI FINEX | 19-22 Oct 04 |
| s. | WTI Graduation | 23 Oct 04 |
| t. | PWTI Check-out | 24 Oct 04 |
| u. | WTI ACFT flyaway begins | 25-27 Oct 04 |
| v. | Support Personnel and Equip Retrograde | 27-29 Oct 04 |
| II. | WTI Course 2-05 Dates | 13 Mar-23 Apr 05 |
| III. | WTI Course 1-06 Dates | 18 Sep-29 Oct 05 |

Notes

1. Conduct of the SWO course is dependent upon TACC support for WTI. The SWO course will not be held if a functional TACC is not present to support the course.

WTI 1-05
MAJOR COMMAND POINTS OF CONTACT (POC)

COMMAND	SECTION	RANK	NAME	DSN
TECOM	AVN TRNG	LTCOL	H.D. LARSEN	278-4024
MARFORLANT	G-3			
MARFORPAC	G-3			
I MEF	G-3			
II MEF	G-3	LTCOL	J.W. LA RUE	751-8587
III MEF	G-3			
1ST MAW	G-3	LTCOL	M.A. WORKMAN	645-7725
2D MAW	G-3	MAJ	R.A. SPAKE	582-5843/4439
3RD MAW	G-3	MAJ	C.J. BURK	267-9460/9633
4TH MAW	G-3	MAJ	P.T. FORD	678-6560
MAWTS-1	S-3/OPS O	LTCOL	M.W. GEORGE	269-5303
MAWTS-1	S-3/AOPSO	MAJ	B.C. REIFFER	269-3257
MAWTS-1	S-1/ADMIN O	CWO-2	J. RUIZ	269-2706
MAWTS-1	S-2/INTEL O	MAJ	L.R. ROBBINS	269-2698
MAWTS-1	S-4/SUPPLY O	MAJ	W.R. TIBBS	269-2059
MAWTS-1	GRD LOG	CAPT	M.M. WARD	269-2652
MAWTS-1	AMO	CAPT	J.B. COOKSEY	269-2006
MAWTS-1	AVIO/COMSEC	CAPT	A.J. GIOVENCO	269-3344
MAWTS-1	ORDO	CAPT	P. G. BAILIFF	269-5684
MAWTS-1	ADT&E	LTCOL	T.C. WALSH JR.	269-2684
MAWTS-1	C ³ DEPT HD	MAJ	T.P. BAJUS II	269-5773
MAWTS-1	ACADEMICS	MAJ	E.E. AUSTIN	269-2169
MAWTS-1	DOSS	MAJ	J.T. JENKINS	269-6203
MAWTS-1	HAZMAT	CAPT	B.J. DILLON	269-5498
MAWTS-1	ASD	MAJ	T.C. EULER	269-2195
MAWTS-1	TACAIR	MAJ	M.P. ANTONIO	269-5302
MAWTS-1	GCD	MAJ	T. WELBORN	269-2465
MAWTS-1	AGS	MAJ	D.E. LONGWELL	269-2534
MAWTS-1	EAD	GYSGT	K.W. JOURDAN	269-5360
MAWTS-1	S-2/SIGINT O	CWO-2	S.L. HASTING	269-5559
MAWTS-1	S-6/ISMO	CAPT	D. A. HUDSON	269-5335

WTI 1-05
PLANNING CONFERENCE ATTENDEES

COMMAND	RANK	NAME	DSN/E-MAIL
2D MAW G-3	Maj	R. A. Spake	582-4439
1ST MAW G-3	LtCol	M. A. Workman	645-7725
MACG 48	MSgt	J. P. Orthmann	792-7129/2538
MWCS-48 / MACG-48	Capt	F. V. Jimenez	267-6090
MALS-16 / MAG-16	SSgt	M. Marte	267-4734
MALS-16 / MAG-16	1stLt	S. J. White	267-4439
II MEF G-3	LtCol	J. W. La Rue	751-8587
MASS-3	1stLt	D. W. Kennedy	365-4428
3D MAW	Maj	C. Burk	267-9633
3D MAW	MGySgt	L. A. Ortego	267-4268
MALS-14	MSgt	B. T. Brown	582-6164
TECOM-ATB	LtCol	H. D. Larsen	278-4024
MALS-31	MGySgt	J. S. DeLong	228-7115
MALS-31	MGySgt	Stammen	228-2671
MALS-31 / MAG-31	GySgt	S. F. Smith	335-7661
USJFCOM	GS-13	A. Sgroi	668-7569
MAG-39	Maj	P. W. Mohr	365-4025
4TH MAW	Maj	P. T. Ford	678-0537
MAG-31	Mag	P. J. Kerr	335-6201
JDICE	Civ	L. Souders	682-7142
MACS-1	MSgt	Roma	269-5810
MALS-13	MGySgt	R. R. Gallegos	269-3482
MALS-29	MGySgt	J. E. Lane	752-7007
3RD MAW	MGySgt	E. R. Lugo	267-7317
3RD MAW	MGySgt	R. J. Cordeiro	267-4304
MAG-13	MSgt	L. S. Meyers	269-2173
MALS-39	SSgt	J. L. Bates	365-3154
TECOM	Mag	C. J. Chlebowsski	278-9789
MAG-16	Capt	C. P. Corry	267-6333
MAG-39	MGySgt	M. G. Tanghal	361-2123
1ST MAW	MGySgt	S. D. Long	645-4052
3D MAW / MASS-3	SSgt	P. Garcia	(760) 725-3990 DSN 365-4313
CSSD-16 / CSSC-133	GySgt	E. Garza	269-5795
CSSC-133 / CSSD-16	CWO3	P. K. Tomac	269-5620
CSSC-133 / CSSD-16	GySgt	M. T. Ellis	269-5620
JFCOM	GS-14	S. E. Pavlak	580-7933
MACS-1	Capt	R. P. Allen	267-7279
MACS-1	Maj	R. W. Ross	269-3838
MACS-1	MSgt	W. V. Cutler	269-3847
MALS-26	MSgt	C. W. Green	752-5293
MACS-1	MSgt	R. J. Terhune	269-3823
FORSCOM	Maj	M. Bridges	367-1058
FORSCOM	CIV	M. Farley	367-4644
MACG-48 / MASS-6	GySgt	J. D. Hammond	589-3740
2-44 ADL	Capt (USA)	K. Savato	387-1212

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Chapter 1

WTI Course Agenda Topics

Functional Area: WTI Course Matrix

Agenda Item: WTI PWTI Quota/Aircraft Allocations

- Recommendations:
1. That PWTI quotas be resolved by Major Command representatives.
 2. That Wing representatives determine aircraft distribution based on PWTI quotas.
 3. 1st, 2nd, 3rd and 4TH MAW representatives coordinate prior to planning conference for aircraft support of 1st MAW PWTIs.
1st MAW: LtCol Workman, DSN: 645-7725
2nd MAW: Maj Spake, DSN: 582-5843/4439
3rd MAW: Maj Burk, DSN: 267-4009/6051
4th MAW: Maj Ford, DSN: 678-0529
 4. That the PWTI quotas and aircraft allocations listed on pages 1-2 through 1-4 is approved.

Conference Action: Concur

Note: All line numbers provided in the Planning Conference Results are from WTI 2-04, and are provided only for ease of reference. WTI 1-05 line numbers will be solidified at the WTI 1-05 T/O Conference (7-9 Jul 04). All WTI correspondence and billet nominations must refer to the WTI 1-05 T/O for line numbers.

**FIXED WING (FW)
PWTI/AIRCRAFT
ALLOCATIONS**

WTI 2-04 LINE NUMBER	AIRCRAFT TYPE	1 ST MAW PWTI/ACFT	2D MAW PWTI/ACFT	3D MAW PWTI/ACFT	4 TH MAW PWTI/ACFT	OTHER PWTI/ACFT	TOTAL NO PWTI/ACFT
3001	F/A-18A	0	0	0	0		0/0
3001	F/A-18C/ A+	1/0	0	3/6	0/0		4/6 (7)
3002	F/A-18D	0	0	3/7	0		3/7
3003	F/A-18D WSO	0	0	4	0		4
3007	AV-8B (N)	0	0	3/2	0		3/2
3007	AV-8B (II+)	0	0	0/4	0		0/4
3008	EA-6B	0	0/0	0	0		0/0 (1)
3009	EA-6B ECMO	0	0	0	0		
3027	E-8C					1	TBD
3027B	E-2C					2	TBD
3028	EC-130					1	TBD
30XX	E-3					2	TBD
3010	KC-130	1/1	0	0/1	1/1		2/3 (4)
	TOTALS	2/1	0/0	15/21	1/1	6 (NOTE 1)	TBD

NOTE 1: JOINT/COALITION AC2W STUDENT & AIRCRAFT NUMBERS ARE ESTIMATES ONLY.

**HELICOPTER (RW)
PWTI/AIRCRAFT
ALLOCATIONS**

WTI 2-04 LINE NUMBER	AIRCRAFT TYPE	1 ST MAW PWTI/ACFT	2D MAW PWTI/ACFT	3D MAW PWTI/ACFT	4 TH MAW PWTI/ACFT	OTHER PWTI/ACFT	TOTAL NO PWTI/ACFT
3011	CH-46E*	2/0	0	4/7	1/4		7/11 (11)
3012	CH-53D*	1/2	0	0	0		1/2
3013	CH-53E*	0	0	5/9	0		5/9
3014	UH-1N*	0	0	3/5	0/1		3/6
3015	AH-1W	0	0	4/6	0/1		4/7
3016	Coalition (AUS)					1	
3016	Coalition (UK)					1	
3016	Coalition (ITA)						
3017	H-6 (ARMY)						
3018	H-47 (ARMY)						
3019	H-53J (USAF)						
	TOTALS	3/2	0	16/27	1/6	2	20/35

* IAW the "Crew Concept", one Crew Chief and one Aerial Gunner/Observer are required to support each PWTI.

Tactical Support Aircraft

AIRCRAFT TYPE	ACFT REQUIRED	2D MAW ACFT	3D MAW ACFT	4TH MAW ACFT	TOTAL NO ACFT
CH-46E*	1		1		
CH-53E*	1		1		

* IAW the "Crew Concept", one Crew Chief and one Aerial Gunner/Observer are required to support each TACSPT crew.

HELICOPTER (RW) CREW CHIEF PWTI ALLOCATIONS

WTI 2-04 LINE NUMBER	AIRCRAFT TYPE	1 ST MAW	2D MAW	3D MAW	4 TH MAW	OTHER	TOTAL NO
3109	H-60 (NAVY)						
3109	H-60 (ARMY)						
3110	CH-46E C/C	3	0	4	0		7
3111	CH-46E A/O	3	0	4	0		7
3112	CH-53D C/C	1	0	0	0		1
3113	CH-53D A/O	1	0	0	0		1
3114	CH-53E C/C	0	0	6	0		6
3115	CH-53E A/O	0	0	4	0		4
3116	UH-1N C/C	0	0	3	1		4
3117	UH-1N A/O	0	0	3	0		3
3118	H-47 (ARMY)						
3119	H-53 (USAF)						
	TOTALS	8	0	24	1		33

KC-130

TSO/LOADMASTER/FLIGHT ENGINEER PWTI ALLOCATIONS

WTI 2-04 LINE NUMBER	AIRCRAFT TYPE	1 ST MAW	2D MAW	3D MAW	4 TH MAW	OTHER	TOTAL NO
3010	TSO (OFF)	0	0	0	0		0
3101	TSO (ENL)	0	0	0	1		1
3102	LOADMASTER	1	0	1	1		3
3103	FLT ENGINEER	1	0	0	1		2
	TOTALS	2	0	1	3		6

**INTEL/AVIATION GROUND SUPPORT/
GROUND COMBAT/COMMAND, CONTROL AND
COMMUNICATIONS PWTI ALLOCATIONS**

WTI 2-04 LINE NUMBER	COMMUNITY	1 ST MAW/ 3RDMARDIV PWTI	2D MAW/ 2NDMARDIV PWTI	3D MAW/ 1STMARDIV PWTI	4 TH MAW/ 4THMARDIV PWTI	OTHER PWTI	TOTAL NO PWTI
3020	TACC/72XX	0	0	0	0		0
3021	TAOC/7210	1	0	0	0		1
3022	DASC/7208	2	0	1	0		3
3023	PATRIOT 14A or 14E	0	0	0	0		0
3024	GBAD/7204	1	0	0	0	1	2
3025	MATC/7220	1	0	1	0		2
3026	COMMO/0602	1	0	1	0		2
3029	UAV/7315	0	0	0	0		0
3125	TACC (ENL)	0	0	0	0		0
3127	DASC (ENL)	2	0	0	0		2
3130	GBAD (ENL)	0	0	0	0		0
3131	TAOC (ENL)	1	0	1	1		3
3132	ATC	0	0	1	0		1
3133	UAV	0	0	0	0		0
3134	Coalition					1	1
3030	INTEL (0202/7/6)*	3	3	3	0	1	10
3040	GCD	1?	2?	2?	0	1?	6?
3050	AGS	2	0	2?	0		4?
3050	WX Officer	0	0	2	0		2
305X	WX Forecaster (ENL)	0	0	0	0		0
	TOTAL	15?	5?	14?	1	5?	40?

*** NOTE- USMC UNITS REQUESTING AN INTELLIGENCE OFFICER NOMINATION MUST SEND 1 ENLISTED AUGMENTATION NOMINATION (LCPL-SGT, 0231) TO SUPPORT THE WTI CLASS**

EMBEDDED CURRICULUM STUDENTS

WTI 2-04 LINE NUMBER	COMMUNITY	1 ST MAW/ 3RDMARDIV PWTI	2D MAW/ 2NDMARDIV PWTI	3D MAW/ 1STMARDIV PWTI	4 TH MAW/ 4THMARDIV PWTI	OTHER PWTI	TOTAL NO PWTI
3129	MMT	1	0	2	0		3
3150	ABOC F/W 75XX	1?	0	1	0		1?
3151	ABOC R/W 75XX	1?	0	1	0		1?
3152	ABOC C3 72XX	0	0	2	0		2
3153	LET 7212/04	4	0	0	0	1	5
3160	AOC 7502/75XX	?	?	?	?		(12)
	TOTAL						

Functional Area: Operations

Agenda Item: GCD/Joint AC2W Orientation flights ISO the WTI Course

Discussion: The WTI syllabus affords GCD PWTI and Joint AC2W students exposure to CAS planning and execution through familiarization/orientation flights in the TAV-8B, AH-1W, UH-1N and/or FA-18B/D. These flights provide first hand demonstration of respective aircraft strike capabilities and insight into the multitude of factors required for timely, accurate CAS. These flights provide a unique opportunity to GCD PWTI and Joint AC2W students and are a highlight in their training. Required 27 Sep-2 Oct 04 (D-1 through D+4).

Recommendation: Wing Commanders allocate support aircraft in accordance with the following matrix. Provide two FW pilots per FA-18 and TAV-8 IOT maximize throughput.

AIRCRAFT TYPE	WTI 2-04 Line Number	NUMBER	MAJOR COMMAND
F/A-18B/D	3301	1	4th MAW
TAV-8B	3302	1	Not supported
AH-1W	3303	2	3rd MAW
UH-1N	3304	2	3rd MAW

Conference Action: Concur...TAV-8B not supported from 2nd MAW. MAWTS-1 has dirlauth to coordinate with VMFA-134 IOT determine F/A-18B support timeline.

Functional Area: Operations

Agenda Item: Augment Instructors, Functional Check Pilots (FCPs), Tactical Support and Augment Aircrew Allocations.

Discussion: The key augment aviation/ground personnel requirements worksheet is provided to assign required augment instructors based on PWTI/aircraft requirements. Nomination messages to be submitted NLT D-40 (19 Aug 04) IAW WTI 1-05 External Milestones (O51) and WTI 1-05 Planning Guide.

Recommendation:

1. Approve number/type.
2. Conference attendees assign/allocate all key augment personnel. Augment Instructor numbers are dependent on PWTI loads. Augment FCF crews are required on an approximate ratio of 1 FCF crew per 5 aircraft for all T/M/S.

Conference Action: Concur,,2nd MAW not planning to support WTI 1-05.

KEY AUGMENT AVIATION/GROUND PERSONNEL REQUIREMENTS

WTI 2-04* LINE NUMBER	KEY AUGMENT/MOS	MAWTS-1 STAFF	AUG REQ#	NUMBER AND COMMAND PROVIDING					NOTE
				1 ST	2 nd	3 rd	4 TH	OTHER	
3201	F/A-18A/C/D 7523/7577	7 (2)	1			1			AUG INST
3201	F/A-18 7525/7577	3 (1)	0						AUG INST WSO
3301	F/A-18 7523		2				1		GCD PILOT NOTE (1)
3203	AV-8B 7509/7577	6 (1)	1			1			AUG INST
3302	TAV-8B		2						GCD PILOT NOTE (2)
3204	EA-6B 7543/7577	1	0						AUG INST
3204	EA-6B 7588/7577	3	0						AUG INST
3204	EA-6B (USN) NA								AUG INST
3204	EA-6B (USN) ECMO								AUG INST
3205	KC-130 7557/7577	2	1	1					AUG INST
3205	KC-130 TSO 7380/7577	2 (1)	0						AUG TSO INST
3250	KC-130 FLT ENG 6276	1	1	1					AUG INST FLT ENG
3250	KC-130 LOADMASTER 7382	1	1	1					AUG INST LM
3305	KC-130 7557		2			?	?		AUG TPC
3305	KC-130 7556/7557		1			?	?		AUG CO-PILOT
3305	KC-130 7380/7372		3	1		?	?		AUG TSO
3306	KC-130 FLT MECH 6276		4	1		?	?		AUG MECH
3306	KC-130 FLT ENG 6276		1			?	?		AUG FLT ENG
3306	KC-130 LOADMASTER 7382		1			?	?		AUG LDMSTR
3212	CH-53E 7566/7577	5	1			1			AUG INST NOTE (3)
3262	CH-53E CREW CHIEF	2	2			2			AUG INST NOTE (4)
3412	CH-53E 7566		2			2			FCP NOTE (5)
3412	CH-53E CO-PLT 7566		2			2			FCP/CP
3311	CH-53E 7566		1			1			TAC SPT NOTE (6)
3311	CH-53E CO-PLT		1			1			TAC SUP CP
3211	CH-53D 7564/7577	3	0						AUG INST NOTE (3)
3261	CH-53D CREW CHIEF	2	0						AUG INST NOTE (4)
3411	CH-53D 7564		1	1					FCP NOTE (5)
3411	CH-53D CO-PLT 7564		1	1					FCP/CP
3217	H-53J								AUG INST
3411	H-53J								FCP NOTE (5)
3411	H-53J								FCP/CP

WTI 2-04* LINE NUMBER	KEY AUGMENT/MOS	MAWTS-1 STAFF	AUG REQ#	NUMBER AND COMMAND PROVIDING					NOTE
				1 ST	2 nd	3 rd	4 TH	OTHER	
3210	CH-46E 7562/7577	11 (2)	1	1					AUG INST NOTE (3)
3260	CH-46E CREW CHIEF	3	4	2		2			AUG INST NOTE (4)
3310	CH-46E 7562		1			1			TAC SUP NOTE (6)
3310	CH-46E CO-PLT 7562		1			1			TAC SUP CP
3410	CH-46E 7562		2	1		1			FCP NOTE (5)
3410	CH-46E CO-PLT 7562		2	1		1			FCP/CP
3213	UH-1N 7563/7577	7 (3)	1			1			AUG INST
3263	UH-1N CREW CHIEF	2	1			1			AUG INST NOTE (4)
3413	UH-1N 7563		2			2			FCP NOTE (5)
3304	UH-1N 7563		1			1			GCD PILOT NOTE (7)
3214	AH-1W 7565/7577	9	1			1			AUG INST
3414	AH-1W 7565		2			2			FCP NOTE (5)
3303	AH-1W 7565		1			1			GCD PILOT NOTE (8)
3215	M/AH-60 (ARMY)	1							AUG INST
3215	H-60 (USAF)								AUG INST
3216	CH-47								AUG INST
3218	H-6 (ARMY)								AUG INST
3220	TACC 72XX/7277/75XX	1							AUG INST
3221	TAOC 7210/7277	1							AUG INST
3222	DASC 7208/7277	2 (1)							AUG INST
3223	PATRIOT 14E		0						AUG INST
3224	LAAD 7202/7204/7277	1							AUG INST
3225	MATC 7220/7277	1							AUG INST
3226	COMM 0602	1							AUG INST
3227	AC2W 1320/XXXX	1						1	AUG INST
3228	UAV 7314/Off 72XX	0	1		1?				AUG INST NOTE (9)
3229	MMT 7257	1	1			1			AUG INST
3230	AVIATION GND SPT	1							AUG INST
3231	INTEL OFFICER	2	2	0	1	1			AUG INST NOTE (10)
3120	INTEL ENL (0231)	5	9	3	3	3			AUG SPT NOTE (11)
3XXX	AIR OFFICER (7502)	3	2	?	?	?			AUG INST NOTE (12)

All Augment Instructors/Tac Support/FCF aircrew will check-in on 21 Sep 04 (D-7) and will inbrief on 22 Sep 04 (D-6). All Aerial Gunner/Observers will check in with PWTI's and Crew Chiefs on 11 Sep 04 (D-17). **Release from TAD will be dependent on specific duty requirements; anticipate release of personnel after 23 Oct 04. At a minimum, all T/M/S aircraft will require (1) augment pilot or NFO as appropriate.**

*Number required has not been filled and requires further action. Augments will be shifted based on resolution of PWTI to aircraft ratios.

Notes: (1) F/A-18 support pilot for PWTI orientation flights.

- (2) TAV-8B support pilot for PWTI orientation flights.
- (3) Qualified and current DMI.
- (4) WTI/DMI/DACMI Required. Augment Crew Chief instructors report 21 Sep 04.
- (5) Requires 6 months FCF experience and a Crew Chief.
- (6) Section leader required.
- (7) UH-1N support pilot for PWTI orientation flights.
- (8) AH-1W support pilot for PWTI orientation flights.
- (9) Required due to external UAV support.
- (10) Require one augment for OAAW exercise (10-17 Oct) and one augment for OAS/AST (29 Sep-17 Oct).
- (11) All USMC units requesting an Intelligence Officer nomination must send one enlisted augment to support the WTI course.
- (12) Require two augments for the three-week course (21 Sep-13 Oct). Air Officer augments must be a school house instructor (EWTG or TTECG) or currently serving in an Air Officer billet.

Functional Area: Operations

Agenda Item: Academic Only Allocations

Discussion: Quotas are based on the number of classroom seats available in each T/M/S ready room once the PWTI allocations are complete. Enlisted academic only allocations are based on the total number of enlisted aircrew (Crew Chief and Aerial Gunner/Observer) attending the WTI Course.

Recommendation: Allocate academic only seats amongst MAWs.

Conference Action: In work. The majority of seats have been identified. Reference seats available for planning ISO milestone O21.

Div/Dept	Seats Avail	PWTIs	Remaining Seats Available	1 st MAW	2 nd MAW	3 rd MAW	4 th MAW	Other
FA-18	24	13	11	1	5	TBD		
AV-8	12	3	9		5	TBD		
EA-6	10	0	10					
KC-130	20	2	18					
AH-1	12	4	8			TBD		
CH-46	18	7	11	4		4		
CH-53	12	6	6	3		TBD		
UH-1	10	3	7					
C3	30	17	13			6		

Functional Area: Operations

Agenda Item: Key Support Personnel Allocations

Discussion: The key personnel listed on the following pages are required to support WTI Course 1-05. Based on the nature of what is

discussed at concurrent and subsequent planning conferences (i.e., Embark/ Logistics, Supply, Maintenance and T/O), it is essential that these personnel be identified with sufficient lead-time to allow for their attendance.

Recommendation: Planning Conference signatories agree to the type/number of augment billets. These billets will be assigned to supporting commands at this planning conference. Key Maintenance/Supply Support personnel must be in place in accordance with the dates contained in this matrix and the WTI 1-05 T/O.

Conference Action: Concur. Many Key Support Personnel still need to be sourced.

WTI COURSE KEY SUPPORT PERSONNEL

WTI 2-04 LINE NUMBER	BILLET	WTI 1-05 RPT DATE	WTI 1-04 MAJ CMD	WTI 2-04 MAJ CMD	WTI 1-05 MAJ CMD
370X	AOC RADIO OPERATOR 0621	21 SEP 04			TBD
370XA	AOC RADIO OPERATOR 0621	21 SEP 04			TBD
370XB	AOC RADIO OPERATOR 0621	21 SEP 04			TBD
370XC	AOC RADIO OPERATOR 0621	21 SEP 04			TBD
370XD	AOC RADIO OPERATOR 0621	21 SEP 04			TBD
370XE	AOC RADIO OPERATOR 0621	21 SEP 04			TBD
370YA	AOC CORPSMAN 84040000	21 SEP 04			TBD
370YB	AOC CORPSMAN 84040000	21 SEP 04			TBD
370YC	AOC CORPSMAN 84040000	21 SEP 04			TBD
3801	SCHEDULING OFFICER – F/W NOTE 1	20 SEP 04	2 ND MAW	3 RD MAW	1 ST MAW
3801A	SCHEDULING OFFICER – R/W NOTE 1	20 SEP 04	2 ND MAW	1 ST MAW	3 RD MAW
3801B	SCHED OFF – TAC SPT (7562/7564/7566)	20 SEP 04	1 ST MAW	1 ST MAW	1 ST MAW
3802	OPS DUTY OFFICER – F/W	22 SEP 04	3 RD MAW	2 ND MAW	3 RD MAW?
3802A	OPS DUTY OFFICER – R/W	22 SEP 04	1 ST MAW	3 RD MAW	1 ST MAW
3840	SECURITY CHIEF (E-7)	TBD	4 TH MAW	4 TH MAW	TBD
38XX	AMMUNITION TECHNICIAN 2311	TBD			TBD
4001	EMBARKATION OFFICER (LT/WO)	31 AUG 04	3 RD MAW	2 ND MAW	3 RD MAW
4002	EMBARKATION CHIEF (E-6/E-7)	31 AUG 04	2 ND MAW	3 RD MAW	2 ND MAW
4002A	ASST LOGISTICS CHIEF (E-6)	15 SEP 04	I-MEF	I-MEF	I-MEF
4003	MOTOR T/MHE COORD (E-6/E-7)	31 AUG 04	3 RD MAW	2 ND MAW	3 RD MAW
4003A	ROADMASTER (E-7/E-8)	15 SEP 04	2 ND MAW	2 ND MAW	2 ND MAW
4003B	ROADMASTER (E-7/E-8)	15 SEP 04	3 RD MAW	3 RD MAW	3 RD MAW
4025	BILLETING NCOIC (E-7/E-8)	31 AUG 04	1 ST MAW	3 RD MAW	2 ND MAW
4026	BILLETING SNCO (E-6/E-7)	8 SEP 04	2 ND MAW	3 RD MAW	2 ND MAW
4026A	BILLETING SNCO (E-6/E-7)	31 AUG 04	3 RD MAW	2 ND MAW	3 RD MAW

WTI 2-04 LINE NUMBER	BILLET	WTI 1-05 RPT DATE	WTI 1-04 MAJ CMD	WTI 2-04 MAJ CMD	WTI 1-05 MAJ CMD
4026B	BILLETING SNCO (E-6/E-7)	8 SEP 04	3 RD MAW	2 ND MAW	3 RD MAW
4065	INVENTORY CNTRL CHF (E-6/E-7)	TBD	4 TH MAW	2 ND MAW	TBD
4061	FIELD MESS CHIEF	20 SEP 04	3 RD MAW	3 RD MAW	3 RD MAW
4067	HI-PRI CHIEF (E-6/E-7)	TBD	2 ND MAW	3 RD MAW	TBD
4069	SSB CHIEF (E-6/E-7)	TBD	3 RD MAW	2 ND MAW	TBD
4071	RMD CHIEF (E-6/E-7)	TBD	3 RD MAW	3 RD MAW	TBD
5001	AVN SAFETY OFFICER – F/W	20 SEP 04	2 ND MAW	2 ND MAW	3 RD MAW
5002	AVN SAFETY OFFICER – R/W	20 SEP 04	3 RD MAW	3 RD MAW	?
5003	GRD SAFETY NCOIC (E-6/E-7)	13 SEP 04	1 ST MAW	4 TH MAW	4 TH MAW
5100	FLIGHT SURGEON	6 SEP 04	1 ST MAW	1 ST MAW	1 ST MAW
5100A	FLIGHT SURGEON	11 SEP 04	3 RD MAW	2 ND MAW	3 RD MAW
6001	ASST MAINT OFFICER (CAPT)	14 SEP	4 TH MAW	1 ST MAW	2 ND MAW
6005	SE NCOIC (SSGT)	14 SEP	2 ND MAW	4 TH MAW	1 ST MAW
6005A	SE NCOIC ASST (SGT)	14 SEP	4 TH MAW	1 ST MAW	2 ND MAW
6007	HAZMAT SNCO (SSGT)	14 SEP	4 TH MAW	2 ND MAW	2 ND MAW
6101	F/W MAINT CNTRL OFF (CAPT/CWO)	14 SEP	3 RD MAW	4 TH MAW	3 RD MAW
6102	F/W MAINT CHIEF (MSGT)	14 SEP	2 ND MAW	2 ND MAW	2 ND MAW
6103	F/W MAINT CNTRL CHF (GYSGT)	14 SEP	2 ND MAW	4 TH MAW	3 RD MAW
6103A	F/W ASST MAINT CNTRL CHF (GYSGT)	14 SEP	3 RD MAW	2 ND MAW	3 RD MAW
6104	F/W MAINT ADMIN CHIEF (GYSGT)	14 SEP	2 ND MAW	3 RD MAW	2 ND MAW
6104A	F/W L&R SCREEN TEAM (MSGT)	16 SEP		2 ND MAW	2 ND MAW
6104B	F/W L&R SCREEN TEAM (GYSGT)	16 SEP		2 ND MAW	3 RD MAW
6104C	F/W L&R SCREEN TEAM (GYSGT)	16 SEP		3 RD MAW	4 TH MAW
6105	F/W QA OFFICER (LT/CWO)	14 SEP	2 ND MAW	3 RD MAW	4 TH MAW
6105A	F/W QA CHIEF (GYSGT)	14 SEP	2 ND MAW	2 ND MAW	3 RD MAW
6106	F/W AIRFRAMES CHIEF (GYSGT)	14 SEP	2 ND MAW	2 ND MAW	3 RD MAW
6107	F/W FLT EQUIP NCOIC (SSGT)	14 SEP	3 RD MAW	3 RD MAW	2 ND MAW
6108	F/W SEAT SHOP NCOIC (SSGT)	14 SEP	3 RD MAW	2 ND MAW	2 ND MAW
6109	F/W AVIONICS CHIEF (MSGT)	14 SEP	4 TH MAW	2 ND MAW	2 ND MAW
6110	F/W FLIGHT LINE CHIEF (GYSGT)	14 SEP	2 ND MAW	2 ND MAW	2 ND MAW
6111	F/W TOOL ROOM NCOIC (SSGT)	14 SEP	3 RD MAW	2 ND MAW	3 RD MAW
6111A	F/W TOOL RM ASST NCOIC (SGT)	14 SEP	3 RD MAW	4 TH MAW	1 ST MAW
6501	R/W MAINT CNTRL OFF (CWO/CAPT)	14 SEP		1 ST MAW	3 RD MAW
6501A	R/W MAINT CNTRL OFF (CWO/CAPT)	14 SEP			3 RD MAW
6502	R/W MAINT CHIEF (MSGT)	14 SEP			3 RD MAW
6503	R/W MAINT CNTRL CHIEF (MSGT)	14 SEP	2 ND MAW	2 ND MAW	2 ND MAW
6503A	R/W ASST MAINT CNTRL CHF (GYSGT)	14 SEP	1 ST MAW	1 ST MAW	2 ND MAW

WTI 2-04 LINE NUMBER	BILLET	WTI 1-05 RPT DATE	WTI 1-04 MAJ CMD	WTI 2-04 MAJ CMD	WTI 1-05 MAJ CMD
6504	R/W MAINT ADMIN CHIEF (GYSGT)	14 SEP	2 ND MAW	3 RD MAW	2 ND MAW
6505	R/W QA OFFICER (1STLT/CWO)	14 SEP	3 RD MAW	2 ND MAW	3 RD MAW
6505A	R/W QA CHIEF (GYSGT)	14 SEP	2 ND MAW	3 RD MAW	2 ND MAW
6506	R/W AIRFRAMES CHF (GYSGT)	14 SEP	3 RD MAW	3 RD MAW	2 ND MAW
6507	R/W FLT EQUIP SNCOIC (SSGT)	14 SEP	2 ND MAW	2 ND MAW	2 ND MAW
6508	R/W AVIONICS CHIEF (MSGT)	14 SEP	1 ST MAW	2 ND MAW	2 ND MAW
6509	R/W FLIGHT LINE CHIEF (GYSGT)	14 SEP	3 RD MAW	2 ND MAW	3 RD MAW
6510	TAC SUP CRW CHF NCOIC (SSGT)	14 SEP	3 RD MAW	3 RD MAW	3 RD MAW
6511	R/W TOOL ROOM NCOIC (SSGT)	14 SEP	2 ND MAW	3 RD MAW	2 ND MAW
6511A	R/W TOOL ROOM ASST (SGT)	14 SEP	1 ST MAW	2 ND MAW	1 ST MAW
6512	R/W L&R SCREEN TEAM (MSGT)	16 SEP	2 ND MAW	2 ND MAW	2 ND MAW
6512A	R/W L&R SCREEN TEAM (GYSGT)	16 SEP	2 ND MAW	2 ND MAW	3 RD MAW
6512B	R/W L&R SCREEN TEAM (GYSGT)	16 SEP	4 TH MAW	3 RD MAW	1 ST MAW
6901	PRODUCTION CTRL COORD (GYSGT)	14 SEP	2 ND MAW	1 ST MAW	3 RD MAW
7001	ORDNANCE OFFICER (WO/CWO-2ND MAW)	14 SEP	2 ND MAW	4 TH MAW	1 ST MAW
7001A	ORDNANCE CHIEF (MSGT)	14 SEP	3 RD MAW	3 RD MAW	3 RD MAW
7002	F/W ORDNANCE NCOIC (GYSGT)	14 SEP	3 RD MAW	3 RD MAW	3 RD MAW
7002A	R/W ORDNANCE NCOIC (GYSGT)	14 SEP	2 ND MAW	2 ND MAW	2 ND MAW
7003	ORD SAFETY SNCO FW (SSGT)	14 SEP	2 ND MAW	3 RD MAW	3 RD MAW
7003A	ORD SAFETY SNCO RW (SSGT)	14 SEP	3 RD MAW	1 ST MAW	1 ST MAW
7004	ORDNANCE ASRS F/W (SSGT)	14 SEP	4 TH MAW	2 ND MAW	2 ND MAW
7005	ORDNANCE ASRS R/W (SGT)	14 SEP	2 ND MAW	3 RD MAW	2 ND MAW
7006	ORDNANCE ASRS F/W (CPL)	14 SEP	2 ND MAW	2 ND MAW	2 ND MAW
7006A	ORDNANCE ASRS R/W (CPL)	14 SEP	4 TH MAW	2 ND MAW	3 RD MAW
7007	ORDNANCE ASRS F/W (LCPL)	14 SEP	2 ND MAW	2 ND MAW	2 ND MAW
7510	ORD MAN AH-1W/UH-1ST MAW FARP (GYSGT)	14 SEP	2 ND MAW	2 ND MAW	3 RD MAW
7900	MUNITIONS NCOIC F/W (GYSGT)	14 SEP	2 ND MAW	1 ST MAW	2 ND MAW
7901	ORD MUNITIONS TECH R/W (SSGT)	14 SEP	3 RD MAW	2 ND MAW	2 ND MAW
7903	ORD MUNITIONS TECH R/W (SGT)	14 SEP	2 ND MAW	4 TH MAW	2 ND MAW
7904D	ORD MUNITIONS EQUIP REP (CPL)	14 SEP	3 RD MAW	4 TH MAW	2 ND MAW
7905	ORD MUNITIONS TECH R/W (LCPL)	14 SEP	2 ND MAW	4 TH MAW	2 ND MAW
7905A	ORD MUNITIONS TECH R/W (LCPL)	14 SEP	1 ST MAW	2 ND MAW	1 ST MAW
7905F	ORD MUNITIONS TECH R/W (LCPL)	14 SEP	2 ND MAW	3 RD MAW	4 TH MAW
7905G	ORD MUNITIONS TECH R/W (LCPL)	14 SEP	2 ND MAW	2 ND MAW	1 ST MAW
7510	ORD MAN AH-1W/UH-1ST MAW FARP (GYSGT)	14 SEP	2 ND MAW	2 ND MAW	3 RD MAW
7900	MUNITIONS NCOIC F/W (GYSGT)	14 SEP	2 ND MAW	1 ST MAW	2 ND MAW
7901	ORD MUNITIONS TECH R/W (SSGT)	14 SEP	3 RD MAW	2 ND MAW	2 ND MAW

WTI 2-04 LINE NUMBER	BILLET	WTI 1-05 RPT DATE	WTI 1-04 MAJ CMD	WTI 2-04 MAJ CMD	WTI 1-05 MAJ CMD
7910	ORD MUNITIONS TECH F/W (SSGT)	14 SEP			3 RD MAW
7911A	ORD MUNITIONS TECH F/W (SGT)	14 SEP			3 RD MAW
7912B	ORD MUNITIONS EQUIP REP (CPL)	14 SEP			2 ND MAW
7913	ORD MUNITIONS TECH F/W (LCPL)	14 SEP			2 ND MAW
7913A	ORD MUNITIONS TECH F/W (LCPL)	14 SEP			3 RD MAW

Note: 1. FW/RW schedule writers with operations experience are preferred.

C3 WTI COURSE KEY SUPPORT PERSONNEL				
WTI 2-04 Line Number	Billet	WTI 1-05 Rpt Date	WTI 1-05 Maj Cmd	Remarks
8000	C3 Bogey Controller/Coord 7210/7236 MOS (Note 1)	4 Oct 04	1 st MAW	
8001	Radio Supervisor (Sgt 0621)	20 Sep 04	MARFOR / MEF?	
8002	Comm Augment MOS 06xx (PFC-Cpl)	20 Sep 04	4 th MAW	
8003	C2PC Operator (Cpl/Sgt)	7 Oct 04	MARFOR / MEF?	Will accept LCpl-SSgt.
8004	Comm Tech MOS 5954 (LCpl-Sgt)	22 Sep 04	3 rd MAW	
8004A	Comm Tech MOS 5954 (LCpl-Sgt)	22 Sep 04		Not required. Only one MMT available.
8005	NAVAIDS Tech MOS 5952 (LCpl-Sgt)	22 Sep 04	3 rd MAW	
8005A	NAVAIDS Tech MOS 5952 (LCpl-Sgt)	22 Sep 04		Not required. Only one MMT available.
8006	Local Controller MOS 7257/52 (Cpl-Sgt)	22 Sep 04	3 rd MAW	
8006A	Local Controller MOS 7257/52 (Cpl-Sgt)	22 Sep 04		Not required. Only one MMT available.
8007	Ground/Data Controller MOS 7257 (LCpl-Sgt)	22 Sep 04	3 rd MAW	
8007A	Ground/Data Controller MOS 7257 (LCpl-Sgt)	22 Sep 04		Not required. Only one MMT available.
8008	SAMSAF Coordinator MOS 7212 (SSgt-MSgt)	1 Oct 04	2/44 ADA	Awaiting confirmation
8010	FARP Comm SNCOIC MOS 0629 (SSgt)	27 Sep 04	MARFOR / MEF?	
8011	FARP C2 Support MOS 7234/42 (Cpl-Sgt)	27 Sep 04	1 st MAW	
8012	FARP Electrician MOS 1141 (LCpl-Cpl)	27 Sep 04	MARFOR / MEF?	
8013	FARP Driver MOS 3531 (PFC-Cpl)	27 Sep 04	MARFOR / MEF?	
8014	FARP TBMCS Operator MOS 7041 (Cpl-Sgt)	27 Sep 04	1 st MAW	
8015	FARP Data Comm MOS 0651 (Cpl)	27 Sep 04	MARFOR / MEF?	
8016	FARP Wireman MOS 0612 (PFC-Cpl)	27 Sep 04	MARFOR / MEF?	
8017	FARP MUX Operator MOS 0622 (LCpl-Sgt)	27 Sep 04	4 th MAW	
8017A	FARP MUX Operator MOS 0622 (LCpl-Sgt)	27 Sep 04	4 th MAW	
8017B	FARP MUX Operator MOS 0622 (LCpl-Sgt)	27 Sep 04	4 th MAW	
8017C	FARP MUX Operator MOS 0622 (LCpl-Sgt)	27 Sep 04	4 th MAW	
8018	FARP Radio Operator MOS 0621 (LCpl-Sgt)	27 Sep 04	MARFOR / MEF?	
8018A	FARP Radio Operator MOS 0621 (LCpl-Sgt)	27 Sep 04	MARFOR / MEF?	

NOTE: 1. AIC Qualified.

<u>Functional Area:</u>	Operations/Administration/Maintenance/Supply/Logistics
<u>Agenda Item:</u>	Consolidated Milestone Reporting
<u>Discussion:</u>	The following milestones are provided for WTI Course 1-05. Milestones provide key dates and actions required by MAWTS-1 and participating units to support the WTI class.
<u>Recommendation:</u>	Tasked units comply with Milestones.
<u>Conference Action:</u>	Concur

WTI COURSE 1-05 MILESTONES

LEGEND BY STAFF FUNCTIONAL AREA: O = OPS M = MAINT S = SUPPLY L = LOGISTICS A = ADMIN I=INTEL

MILESTONE	WTI CRS REQUIREMENT	ACTION	SUPPORTING	MONITORING	REQ COMPLETION
O1	REVIEW INTERNAL/EXTERNAL MILESTONES	AOPSO	DEPT/DIV HEADS	OPSO	D-161 20 APR
O2	PLANNING CONFERENCE CONVENING MSG; EMAIL TO TECOM FOR RELEASE ON D-158	AOPSO	OPS CHIEF	OPSO	D-160 21 APR
O3	WTI PLANNING CONFERENCE MSG RELEASED BY TECOM	TECOM	MAWTS-1	N/A	D-158 23 APR
O4	PUBLISH WTI CRS PLAN CONF AGENDA/PLANNING GUIDE; EMAIL TO MAJOR SUPPORTING COMMANDS	OPSO	OPS CHIEF	CO/XO	D-152 29 APR
O5	PUBLISH INTERNAL/EXTERNAL MILESTONES	AOPSO	DEPTS	OPSO	D-151 30 APR
O6	DISTRIBUTE PLANNING CONF AGENDA AND PLANNING GUIDE (WEBSITE)	MAWTS-1	N/A	TECOM	D-151 30 APR
O7	SUBMIT WTI PLANNING CONF AGENDA ITEMS (ITEM, DISCUSSION, RECOMMENDATION FORMAT)	WING/DIV/ OTHER SERVICES	MAG/MACG/ MWSG/SQDN/ RGT	MAWTS-1/ TECOM	D-133 18 MAY
O8	SET-UP FOR PLANNING CONF	AOPSO	OPS CHIEF/ S-4 O COORD	OPSO	D-127 24 MAY
O9	WTI CRS PLANNING CONFERENCE	AOPSO	FORCE/WING/ DIV/BDE/ OTHER	OPSO	D-126/124 25-27 MAY
O10	T/O CONVENING MSG	TECOM	S1	OPSO	D-124 27 MAY
O11	PUBLISH/DISTRIBUTE WTI CRS PLANNING CONFERENCE RESULTS	MAWTS-1	N/A	TECOM	D-119 1 JUN
O12	ORDER CLASS V (W) AMMUNITION	1ST MARDIV	11 MAR REG	MAWTS-1	D-116 4 JUN
O13	DISTRIBUTE RANGE BIDDER SHEETS	RANGE O	DIV REPS	OPSO	D-90 30 JUN
O14	SUBMIT MODE III REQUEST	RANGE O	N/A	AOPSO	D-84 6 JUL
O15	UNITS REQUIRING SUPPORT ITEMS FOR RSI 5023 SUBMIT REQ TO MARFORPAC, INFO MAWTS-1	MARFORLANT/ MARFORRESS	I MEF	MAWTS-1	D-77 13 JUL
O16	SWO CURRICULUM MSG RELEASED	C3	ACADEMICS	TECOM	D-77 13 JUL
O17	ASSIGN RESPONSIBILITY FOR PROVIDING ACFT BY SQDN/ NUMBER/TYPE-MODEL/ACFT; ASSIGNMENTS BY MSG TO MAG/SQDN INFO MAWTS-1	WING	MAG/SQDN	MAWTS-1	D-71 19 JUL
O18	RELEASE AERIAL REFUELING REQUEST MESSAGE	AOPSO	KC-130 COORD	DEPT HEADS	D-68 22 JUL
O19	STATION PLANNING CONFERENCE AGENDA ITEMS TO OPERATIONS	RANGE O	DEPT/DIV HEADS	CO/XO	D-67 23 JUL
O20	RELEASE MID-YEAR TEEP UPDATE	AOPSO	DEPT/DIV HEADS	OPSO	D-67 23 JUL

WTI COURSE 1-05 MILESTONES

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MILESTONE	WTI CRS REQUIREMENT	ACTION	SUPPORTING	MONITORING	REQ COMPLETION
O21	REPORT WTI PWTI NOMINATION (INCLUDING ACADEMIC ONLY & ABOC) IN FORMAT PROVIDED BY WTI PLANNING GUIDE; MSG TO TECOM INFO MAWTS-1 AND MMOA 2 OR MMEA 84	WING/DIV/ OTHER SERVICES	MAG/SQDN/ REQ	TECOM/ MAWTS-1	D-67 23 JUL
O22	RELEASE ACFT CONFIGURATION MSG	MAWTS-1	MAG/SQDN	WING	D-62 28 JUL
O23	ASSIGN RESPONSIBILITY FOR PROVIDING END ITEMS SPECIFIED IN EACH RECURRING SUPPORT ITEM (RSI) CONTAINED IN WTI PLANNING CONFERENCE RESULTS. MSG TO MEF/DIV/WING/RGT/MAG/MACG; INFO MAWTS-1/TECOM	WING/DIV	RGT/MAG/ MACG/SQDNS/ UNITS	MAWTS-1	D-61 29 JUL
O24	ASSIGN RESPONSIBILITY FOR PROVIDING KEY SPT PERSONNEL CONTAINED IN PLANNING CONFERENCE RESULTS, MSG TO DIV/WING/MEF/RGT/MAG/MACG/ MWSS: INFO MAWTS-1/TECOM	WING/DIV	RGT/MAG/ MACG/SQDNS/ UNITS	MAWTS-1	D-61 29 JUL
O25	RELEASE BLUE & RED AIR SPT MSGs FOR SEPT SUPPORT	AOPSO	BLUE/RED AIR COORD	OSPO	D-60 30 JUL
O26	RELEASE CLASSIFIED CMS CALLOUT MSG/UNITS SOURCE REQ KEYMAT	ALL UNITS	MAG/FSSG/RG T/SQDN/MACG	COMMO	D-56 3 AUG
O27	OPTASKLINK MSG RELEASED	C3/TAOC	OPS	OPSO	D-55 4 AUG
O28	IDENTIFY KEY SPT PERSONNEL (TASKED IN MILESTONES O24) BY NAME TO MARFORPAC/MARFORLANT /MARFORRES, INFO MAWTS-1/ TECOM	MEF/DW/ WING/RGT/ MAG/MACG	MARFORPAC/ MARFORLANT/ MARFORRES	MAWTS-1	D-55 4 AUG
O29	SEND DRAFT WTI LOI TO TECOM	AOPSO	OPS CHIEF	OPSO	D-53 6 AUG
O30	SUBMIT FORMAL TACTS RANGE/EMITTER/TACTS POD REQ TO COMFITAEWING	RANGE O	DIV SCHED	OPSO	D-53 6 AUG
O31	SUBMIT FORMAL OLF (DATELAND) REQUEST TO MCAS COMMUNITY PLANNER	RANGE O	DIV SCHED	OPSO	D-53 6 AUG
O32	SUBMIT FORMAL CABEZA PRIETA REQUEST TO MCAS COMMUNITY PLANNER	RANGE O	DIV SCHED	OPSO	D-53 6 AUG
O33	SUBMIT FORMAL AIRSPACE REQUEST TO MCAS RANGE OFFICE	RANGE O	DIV SCHED	OPSO	D-53 6 AUG
O34	SUBMIT FORMAL "REGULAR USER" REQUEST TO 56 TH RMO	RANGE O	DIV SCHED	OPSO	D-53 6 AUG
O35	SUBMIT FORMAL "CASUAL USER" REQUEST TO 56 TH RMO	RANGE O	DIV SCHED	OPSO	D-53 6 AUG
O36	STATION PLANNING CONF AGENDA COMPLETED/E-MAIL RELEASED	OPSO	DEPT HEADS	CO/XO	D-53 6 AUG
O37	SUBMIT GROUND ACCESS TO 56 TH RMO, LUKE AFB	RANGE O	DIV SCHED	OPSO	D-53 6 AUG
O38	RELEASE TAC DEMO MSG TO WINGS AND HIGHER HQ	AOPSO	ADT&E	OPSO	D-53 6 AUG

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MILESTONE	WTI CRS REQUIREMENT	ACTION	SUPPORTING	MONITORING	REQ COMPLETION
O39	PUBLISH SECOND FREEZE SCHEDULE	OPSO	ALL	CO/XO	D-53 6 AUG
O40	ISSUE WTI LOI	TECOM	MAWTS-1	N/A	D-50 9 AUG
O41	PROSPECTIVE WTI WAIVER REQ DUE TO TECOM INFO MAWTS-1	WING	MAWTS-1	TECOM	D-50 9 AUG
O42	CONVENE STATION PLANNING CONFERENCE	RANGE O	STATION REPS	OPSO	D-46 13 AUG
O43	RELEASE BULK CHAFF ECM REQUEST MESSAGE	S-3	EA-6B DIV/COMM	OPSO	D-46 13 AUG
O44	SITC, 0730-1400, TOAD HALL	AOPSO/NEW IP'S	DEPT HEADS	OPSO	D-46 13 AUG
O45	SUBMIT MAWTS-1 OPS TRACKER TO MCAS YUMA RANGE MGT	RANGE O	DIV SCHED	OPSO	D-43 16 AUG
O46	RELEASE STA PLANNING CONF RESULTS	RANGE O	AOPSO	OPSO	D-43 16 AUG
O47	ID FLT QTRS; SUBMIT SOF SCHED TO DEPTS	OPSO	DEPT HEADS	CO/XO	D-43 16 AUG
O48	COMM CONFERENCE	WING	MAWTS-1	OPSO	D-43/D-42 16-17 AUG
O49	FLT OPS SOP INPUTS DUE	SCHED O	DEPT HEADS	OPSO	D-42 17 AUG
O50	RELEASE STUDENT NOMINATION DRAFT TO TECOM	AOPSO	DEPT HEADS	OPSO	D-41 18 AUG
O51	REPORT AUGMENT IP, AG/O'S, CREW CHIEFS, TAC SPT PILOT, FCP, TO MAWTS-1 INFO WING TECOM (C461) (IAW PLANNING GUIDE)	WING	MAG/SQDN	TECOM/ MAWTS-1	D-40 19 AUG
O52	PUBLISH SOF/ODO/ASO SCHEDULE	AOPSO/ SAFETY	ADJ/DEPT HEADS	OPSO	D-40 19 AUG
O53	MAJOR EVOL SCHED TO EVOL COORD FOR CHOPS	AOPSO	DEPT HEADS	OPSO	D-36 23 AUG
O54	REQ EXCEPTIONS TO ACFT CONFIGURATION REQUIREMENTS SPECIFIED IN WTI ACFT CONFIG MSG (O22) BY MSG TO MAWTS-1 INFO WING	MAG	SQDN	WING/ MAWTS-1	D-35 24 AUG
O55	RELEASE STUDENT WAIVER RESPONSE MESSAGE	OPSO	DEPT/DIV HEADS	CO/XO	D-32 27 AUG
O56	PUBLISH FINAL FREEZE SCHEDULE	OPSO	ALL	CO/XO	D-32 27 AUG
O57	RECEIVE RSI 5011 CMS SPT, 5021 COMM SPT	MAWTS-1/ COMM	MACG	TECOM	D-29 30 AUG
O58	RELEASED MSG APPROVING NOMINATION SUBMITTED IN MILESTONE O21 (FINAL CLASS ROSTER)	TECOM	WING/DIV	MAWTS-1	D-28 31 AUG
O59	RELEASE BLUE & RED AIR SPT MSGs FOR OCT SUPPORT	AOPSO	BLUE/RED AIR COORD	OPSO	D-28 31 AUG
O60	FINAL CLASS ROSTER INTO BNA	OPS CHIEF	TECOM	AOPSO	D-27 1 SEP
O61	PUBLISH OP ORDER	OPS	MAWTS-1	OPSO	D-26 2 SEP

WTI COURSE 1-05 MILESTONES

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MILESTONE	WTI CRS REQUIREMENT	ACTION	SUPPORTING	MONITORING	REQ COMPLETION
O62	SWO (EMBEDDED CURRICULUM) NOMINATION MSG DUE TO MAWTS-1 INFO TECOM	WING	MAG/ SQDN	TECOM/ MAWTS-1	D-25 3 SEP
O63	SITC, 0730-1400, TOAD HALL	AOPSO/NEW IP'S	DEPT HEADS	OPSO	D-25 3 SEP
O64	PUBLISH FLT/GND OPS SOP	SCHED O	OPS CHIEF	OPSO	D-21 7 SEP
O65	FLT OPS/GND OPS/SAFETY SOP'S DISTRIBUTED	SCHED O	OPS CHIEF/SAFETY	OPSO	D-20 8 SEP
O66	SECURITY GUARDS REPORT	WING	MAWTS-1	MAWTS-1	D-20 8 SEP
O67	PUBLISH MAJOR EVOLUTION SCHED	AOPSO	DEPT HEADS	OPSO	D-19 9 SEP
O68	OPERATIONS TRACKER FINALIZED AND RELEASED	RANGE O	ALL	OPSO	D-18 10 SEP
O69	CHECK-IN COORDINATION BRIEF	AOPSO	DEPT/DIV HEADS	OPSO	D-18 10 SEP
O70	RELEASE MSG APPROVING SWO COURSE CURRICULM/NOMINATIONS	MAWTS-1	WING/MAG/ SQDN	TECOM	D-18 10 SEP
O71	LOA'S, MOA'S & MOU'S DUE	AOPSO	DEPT HEADS	CO/XO	D-15 13 SEP
O72	AGS/ORD/S-4/S-5/HAZMAT/MWSS/ CSSD FINAL WTI FOB/AGS/CSS COORDINATING MTG	AGS	DEPTS/MWSS/ CSSD	OPSO	D-13 15 SEP
O73	CO/XO FLIGHT SCHED SMOOTHED	SCHED O	DEPT HEADS	CO/XO	D-11 17 SEP
O74	MWCS/TACC ADVANCE PARTY ARRIVES	WING	MACG	MAWTS-1	D-8 20 SEP
O75	AUGMENT OPERATIONS PERSONNEL/SCHED OFFICERS CHECK IN	MAWTS-1/OPS	WING	TECOM	D-8 20 SEP
O76	AIRCRAFT ARRIVE	WING	MAG/SQDN	TECOM	D-8/-7 20-21SEP
O77	INBRIEF FW/RW SCHED O'S	SCHED O	N/A	OPSO	D-7 21 SEP
O78	TAC SPT CREWS, FCF CREWS, AUGMENT INSTRUCTORS / ODOs / ASOs CHECK-IN	MAWTS-1/ OPS	WING	TECOM	D-7 21 SEP
O79	INBRIEF ODO'S	AOPSO	N/A	OPSO	D-6 22 SEP
O80	CONDUCT TAC SPT CREW/FCF CREW/AUGMENT INSTRUCTOR/ODO/ASO INBRIEF	MAWTS-1	DEPT/DIV HEADS/S-3/ SAFETY/ASD/ TACAIR	OPSO	D-6 22 SEP
O81	COMMENCE FLIGHT OPS (FCF ONLY)	OPSO	ALL	CO/XO	D-6 22 SEP
O82	PUBLISH GRADUATE NAME/SSN FOR VERIFICATION BY DEPARTMENTS	AOPSO	DEPT HEADS	OPSO	D-4 24 SEP
O83	M-21 ARRESTING GEAR OPERATIONAL	WING	MWSG	MAWTS-1	D-4 24 SEP
O84	MWCS MCAS DET/TACC MAIN BODY ARRIVES	WING	MACG	MAWTS-1	D-4 24 SEP
O85	TACP ARRIVES	DIV	RGT	MAWTS-1	D-4 24 SEP

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MILESTONE	WTI CRS REQUIREMENT	ACTION	SUPPORTING	MONITORING	REQ COMPLETION
O86	TAFDS AT MCAS YUMA OPERATIONAL	MAW/MWSG	MAG	MAWTS-1	D-3 25 SEP
O87	GCD ORIENTATION FLIGHT PILOT'S CHECK-IN	SQDNS	GCD FAC	AOPSO	D-2 26 SEP
O88	GCD FLIGHT AIRCRAFT ARRIVE (FLY WINDOW D-1 THROUGH D+4)	SQDNS	GCD FAC	AOPSO	D-1 27 SEP
O89	RELEASE FOLLOW-UP BOGEY INVITE MSGS WITH SPECIFIC REQUIREMENTS (DATES & SORTIES)	AOPSO	RED AIR COORD	OPSO	D-1 27 SEP
O90	MWCS/TACC OPERATIONAL	WING	MACG	MAWTS-1	D-1 27 SEP
O91	VMU/DASC/TAOC/ATC ADVANCE PARTY ARRIVES	WING	MACG	MAWTS-1	D-1 27 SEP
O92	TERPES DET ARRIVES	MAG	(TBD) MAW	MAWTS-1	D-1 27 SEP
O93	RADIO BN PERSONNEL ARRIVE	(TBD) RADIO BN	(TBD) MEF/MAWTS-1 SSO	MAWTS-1	D-1 27 SEP
O94	ARRIVAL OF ARTY/MORTAR ADV PARTY	DIV	RGT	MAWTS-1	D+1 29 SEP
O95	MWCS FIELD DET ARRIVES	WING	MACG	MAWTS-1	D+1 29 SEP
O96	DASC MAIN BODY ARRIVES	WING	MACG	MAWTS-1	D+2 30 SEP
O97	ARTY/MORTARS MAIN BODY ARRIVES	DIV	RGT	MAWTS-1	D+3 1 OCT
O98	LAAD ADV PARTY ARRIVES	WING	MACG	MAWTS-1	D+3 1 OCT
O99	RIFLE CO (-) ADVANCED PARTY ARRIVES	DIV	RGT	MAWTS-1	D+3 1 OCT
O100	VMU/ATC/TAOC MAIN BODY ARRIVES	WING	MACG	MAWTS-1	D+3 1 OCT
O101	LAAD MAIN BODY ARRIVES	WING	MACG	MAWTS-1	D+7 5 OCT
O102	DASC (A) ARRIVES	WING	MAWTS-1/C3	N/A	D+7 5 OCT
O103	RIFLE CO (-) MAIN BODY ARRIVES	DIV	RGT	MAWTS-1	D+7 5 OCT
O104	DASC/VMU OPERATIONAL	WING	MACG	MAWTS-1	D+8 6 OCT
O105	MACCS & PATRIOT OPERATIONAL	MACG/DIV	MAWTS-1	N/A	D+8 6 OCT
O106	DRAFT 2-05 MILESTONES	AOPSO	DEPT HEADS	OPSO	D+22 20 OCT
O107	PUBLISH HOTWASH SCHEDULE	OPSO	DEPT HEADS	CO/XO	D+23 21 OCT
O108	AIRCRAFT FLYAWAY COMMENCES	SQDNS	MAINT	OPSO	D+27 25 OCT
O109	SUBMIT WTI GRADUATE MOS ASSIGNMENTS TO S-3	DIV HEADS	AOPSO	OPSO	D+28 26 OCT
O110	PROVIDE SUPPORTING UNIT LIST TO ADJ FOR OFFICIAL "THANK YOU"	AOPSO	DEPT HEADS	OPSO	D+29 27 OCT
O111	SUBMIT WTI GRADUATES TO CMC/BNA SUBMIT WTI MOS'S TO CMC	MAWTS-1	OPS CHIEF	CO/XO	D+31 29 OCT

WTI COURSE 1-05 MILESTONES

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MILESTONE	WTI CRS REQUIREMENT	ACTION	SUPPORTING	MONITORING	REQ COMPLETION
O112	SUBMIT WTI AFTER ACTION TO TECOM	MAWTS-1	OPS CHIEF	CO/XO	D+38 5 NOV
M1	REL "ORD PREPOSITION REQUEST" LTR	MAWTS-1 MAINTENANCE	ORDNANCE	MAINT ADMIN	D-148 3 MAY
M2	REL "SAFETY SURVEY REQUEST" MSG	MAWTS-1 MAINTENANCE	MAINT ADMIN	MAINT ADMIN	D-148 3 MAY
M3	REL "WING MILESTONE COORDINATOR" MSG	MAWTS-1 MAINTENANCE	MAINT ADMIN	MAINT ADMIN	D-148 3 MAY
M4	REL "IMRL CONFERENCE NOTIFICATION" MSG	MAWTS-1 MAINTENANCE	IMRL	MAINT ADMIN	D-148 3 MAY
M5	REL "SE/ORD/IMRL SUPPORT" MSG (TO MCAS YUMA H&HS)	MAWTS-1 MAINTENANCE	SE/ORD/IMRL	MAINT ADMIN	D-148 3 MAY
M6	REL "ORD OPS WAIVER REQUEST" MSG	MAWTS-1 MAINTENANCE	ORDNANCE	MAINT ADMIN	D-148 3 MAY
M7	REL "MILESTONE M2-M6 RESPONSE STATUS" MSG	MAWTS-1 MAINTENANCE	MAINT ADMIN	MAINT ADMIN	D-134 17 MAY
M8	REL "WTI MAINT T/O REQUIREMENTS" MSG	MAWTS-1 MAINTENANCE	MAINT ADMIN	MAINT ADMIN	D-126 25 MAY
M9	WTI CLASS IMRL CONFERENCE	MAWTS-1	MAWS/MAGS/ MALS	MAINT	D-113/-111 7-9 JUN
M10	REL "IMRL/SE/AWSE CONFERENCE RESULTS" MSG	MAWTS-1 MAINTENANCE	IMRL/ORD	MAINT ADMIN	D-106 14 JUN
M11	REL "TOOL REQUIREMENTS" MSG	MAWTS-1 MAINTENANCE	TOOL ROOM	MAINT ADMIN	D-106 14 JUN
M12	REL "ANCILLARY ACFT EQUIPMENT REQUIREMENTS" MSG	MAWTS-1 MAINTENANCE	ACFT DIV	MAINT ADMIN	D-106 14 JUN
M13	REL "FE REQUIREMENTS" MSG	MAWTS-1 MAINTENANCE	FLT E	MAINT ADMIN	D-106 14 JUN
M14	REL "LIAISON VTC COORDINATION" MSG	MAWTS-1 MAINTENANCE	MAINT ADMIN	MAINT ADMIN	D-106 14 JUN
M15	REL "MILESTONE M10-M14 RESPONSE STATUS" MSG	MAWTS-1 MAINTENANCE	MAINT ADMIN	MAINT ADMIN	D-74 16 JUL
M16	REL "IMA MF SUPPORT" MSG	MAWTS-1 MAINTENANCE	AVIONICS	MAINT ADMIN	D-74 16 JUL
M17	REL "EXTERNAL SUPPORT" MSG	MAWTS-1 MAINTENANCE	AVI/ORD	MAINT ADMIN	D-74 16 JUL
M18	REL "LIAISON VISIT REQUEST" MSG	MAWTS-1 MAINTENANCE	MAINT ADMIN	MAINT ADMIN	D-74 16 JUL
M19	REL "WING T/O ASSIGNMENTS/TPL REQUIREMENTS" MSG	MAWTS-1 MAINTENANCE	ACFT DIV/ MAINT ADMIN	MAINT ADMIN	D-67 23 JUL
M20	REL "MIP AVAILABILITY" MSG; POST TO WEBSITE	MAWTS-1 MAINTENANCE	MAINT ADMIN	MAINT ADMIN	D-61 29 JUL
M21	REL "MILESTONE M16-M18 RESPONSE STATUS" MSG	MAWTS-1 MAINTENANCE	MAINT ADMIN	MAINT ADMIN	D-60 30 JUL
M22	REL "MAINT KEY PERSONNEL REPORTING DATES" MSG	MAWTS-1 MAINTENANCE	MAINT ADMIN	MAINT ADMIN	D-57 2 AUG
M23	REL "ACFT CONFIG TD UPDATE" MSG	MAWTS-1 MAINTENANCE	ACFT DIV	MAINT ADMIN	D-26 2 SEP
M24	REL "MAINT MILESTONE RECAP" MSG	MAWTS-1 MAINTENANCE	MAINT ADMIN	MAINT ADMIN	D-26 2 SEP

WTI COURSE 1-05 MILESTONES

LEGEND BY STAFF FUNCTIONAL AREA: O = OPS M = MAINT S = SUPPLY L = LOGISTICS A = ADMIN I=INTEL

MILESTONE	WTI CRS REQUIREMENT	ACTION	SUPPORTING	MONITORING	REQ COMPLETION
S1	CONDUCT WTI AVIATION LOGISTICS SPT PLANNING CONFERENCE	MAWTS-1	MAWS/MAGS	N/A	D-126/-124 25-27 MAY
S2	WTI AVIATION SUPPLY PERSONNEL ROSTER DUE TO MAWTS-1 S-4	MALS	N/A	S-4	D-60 30 JUL
S3	MALS SUPPLY DEPARTMENTS NOTIFY MAWTS-1 SUPPLY OF BULK/POL REQUIREMENTS. INCLUDING PECULIAR POL REQUIREMENTS	MALS	MAWTS-1	N/A	D-54 5 AUG
S4	PEB UPDATE VALIDATION/ ADDITIONS REPLENISHMENTS SENT TO MAWTS-1	MALS	MAGS	MAWTS-1	D-54 5 AUG
S5	AP5 COMMON ITEMS SHIPPED	MALS	N/A	S-4	D-29 30 AUG
S6	ADDITIONAL COPIER PLACED IN REPRO ROOM	S-4	ACADEMICS	OPSO	D-29 30 AUG
S7	INFO MAWTS-1 VIA MSG ON DOCUMENT NUMBER SERIES FOR EACH PARTICIPATING SQUADRON FOR AKO'S/AK7'S/BKO'S/AK1'S PAYMENT OF LOX/NITROGEN AND S. E. EQUIP FUEL	MALS	WING	MAWTS-1	D-25 3 SEP
S8	SAMMS P/U TEXT FILE DUE TO MAWTS-1 S-4	MALS	WING	MAWTS-1	D-25 3 SEP
S9	SEND CANNABILIZATION /RIP POLICY MSG TO MAWS; INFO MALS	MAWTS-1	MAWS/MAGS	MAWTS-1	D-19 9 SEP
S10	INFO MAWTS-1 VIA UNCLASSIFIED MESSAGES ON ALL CLASSIFIED MATERIAL TO BE INCLUDED IN PACK-UP	MALS	WING	MAWTS-1	D-19 9 SEP
S11	IDENTIFY MALS SUPPLY WTI POCS TO MAWTS-1 BY MSG	MALS	MAWTS-1	MAWS/MAGS	D-19 9 SEP
S12	REPORT SHIPMENT OF WTI PACKUPS, TO INCLUDE SMOOTH WTI PACKUP LISTINGS AND STOCK STATUS CARDS TO MAWTS-1 VIA MSG; INFO WING.	MALS	MAWS/MAGS	MAWTS-1	D-19 9 SEP
S13	KEY AVN SUPPLY AND MAINT PERSONNEL ARRIVE	MAGS	MAWTS-1	MAWS	D-14 14 SEP
S14	PACKUP FROM PARTICIPATING UNITS ARRIVE	MALS	MAWTS-1	MAWS	D-13 15 SEP
S15	AVIATION MAINT/SUPPLY/MAIN BODY ARRIVES	MALS	MAWTS-1	MAWS	D-12/-10 16-18 SEP
S16	INVENTORY WTI PACKUP AND REPORT ALL RESULTS TO MAGS VIA MSG	MAWTS-1	MAGS	MAWS/MAGS	D-6 22 SEP
S17	MAWTS-1 RELEASE MSG TO ALL COMMANDS WITH ASD POC/ PH NUMBERS	MAWTS-1	N/A	TECOM	D-6 22 SEP
S18	INVENTORY AND RETROGRADE WTI PACKUP	S-4	N/A	MAGS	D+31 29 OCT
S19	INFORM ALL MALS ON DATE, TIME AND MODE OF SHIPMENT FOR PACKUP RTN VIA MSG	S-4	N/A	MAGS	D+31 29 OCT

WTI COURSE 1-05 MILESTONES

LEGEND BY STAFF FUNCTIONAL AREA: O = OPS M = MAINT S = SUPPLY L = LOGISTICS A = ADMIN I=INTEL

MILESTONE	WTI CRS REQUIREMENT	ACTION	SUPPORTING	MONITORING	REQ COMPLETION
L1	CONVENE EMBARKATION, GROUND SUPPLY/LOGISTICS CONFERENCE	MAWTS-1	MAWS/DIV/ RGT/MAG/ FSSG/SQDN/ MACG	N/A	D-126/124 25-27 MAY
L2	UNIT LOGISTICS PACKAGES DUE	ALL UNITS	MAG/FSSG/ RGT/SQDN/ MACG	MAWTS-1	D-69 21 JUL
L3	UNIT BOM REQUIREMENTS DUE	ALL UNITS	MAG/FSSG/ RGT/SQDN/ MACG	MAWTS-1	D-69 21 JUL
L4	C3 MOVEMENT PLAN DUE TO S-4	MAWTS-1/C3	N/A	MAWTS-1	D-57 2 AUG
L5	BOM ORDER DUE (S4 BREAKDOWN ORDER AND DIVISION REPS P/U)	S-4	DIV S-4 REPS	OPSO	D-55 4 AUG
L6	SUPPORT CONTRACTS DUE	MAWTS-1	MAWS/DIV/ RGT/MAG/ FSSG/SQDN/ MACG	MAWTS-1	D-54 5 AUG
L7	AIRLIFT/GROUND TRANSPORTATION (GTR) REQUESTS FOR RSI DUE	WING/DIV	MAG/FSSG/ RGT/SQDN/ MACG	MAWTS-1	D-40 19 AUG
L8	S-4 ACCEPTS BLDG 212/ADVANCE PARTY BRKS. BEGIN CHECK-IN PROCEDURES, ESTB WTI CHECK-IN/PROCESSING POINT.	LOGISTICS OFFICER	MCAS YUMA	S-4	D-28 31 AUG
L9	LOG KEY PERSONNEL EMBK O/EMBK CHIEF/BILLETING CHIEF ARRIVES	WING/DIV/ FSSG	MAG/RGMT/ BN	MAWTS-1	D-28 31 AUG
L10	S-4 SIGNS FOR MAIN BODY BRKS	S-4	MCAS	MAWTS-1	D-21/-18 7-10 SEP
L11	LOG MAIN BODY/BARRACKS SPT/MT COORD/DRIVERS ARR	WINGS/DIV	MAG/FSSG/ RGT/SQDN/ MACG	MAWTS-1	D-20 8 SEP
L12	CSSD BUILD-UP COMMENCES/ MWSS PHASE-IN	DIV/WING	FSSG/MWSG	N/A	D-19 9 SEP
L13	CSSD/MWSS OPERATIONAL MHE AVAILABLE	CSSD	FSSG/MWSG/ MAWTS-1	N/A	D-19 9 SEP
L14	ACCEPT HGR 220, CALA (BLDG 1579), Q-HUTS 137, 138, 147, 148, 201, 206 AND DESIGNATED LINE SPACE FROM STATION S-4	S-4	MCAS YUMA	MAWTS-1	D-19 9 SEP
L15	FIELD MESS PLAN MTG	MAWTS-1	SUPPORTING UNITS	S-4	D-18 10 SEP
L16	BULK FUEL EQUIP ARR	CSSD	FSSG	MAWTS-1	D-18 10 SEP
L17	ROAD MASTER/ASST LOG CHIEF ARR	WINGS	DIV/MAG/ FSSG/RGT/ SQDN/MACG	MAWTS-1	D-13 15 SEP
L18	SITE 50 FIELD MESS OPERATIONAL	MWSS	WING/MWSG	MAWTS-1	D-1 27 SEP

WTI COURSE 1-05 MILESTONES

LEGEND BY STAFF FUNCTIONAL AREA: O = OPS M = MAINT S = SUPPLY L = LOGISTICS A = ADMIN I=INTEL

MILESTONE	WTI CRS REQUIREMENT	ACTION	SUPPORTING	MONITORING	REQ COMPLETION
L19	SUBMIT RETROGRADE REQUIREMENTS (GTR, AIRLIFT, BUS) TO TMO, SATO, MACAF	MACG/S-4	MAG/SQDN/RGT/FSSG	N/A	D+10 8 OCT
L20	RETROGRADE FUNDING DATA DUE TO MAWTS-1	WING/DIV/FSSG	MEF	MAWTS-1	D+10 8 OCT
L21	ATTEND/SUBMIT RETURN AIRLIFT REQUIREMENTS FOR RSI, MAINT/SUPPLY EQUIPMENT, AUGMENT PERSONNEL TO MAWTS-1	MAWTS-1/GCD	RGT/MAG/FSSG/SQDN	MAWTS-1	D+10 8 OCT
L22	PUBLISH RETROGRADE/REDEPLOYMENT LOI	MAWTS-1/S-4	RGT/MAG/FSSG/SQDN	S-4	D+10 8 OCT
L23	MID CRS LOG BRIEF W/ PARTICIPATING UNITS	MAWTS-1	WING/DIV/RGT/MAG/MACG	N/A	D+11 9 OCT
L24	FINAL RETROGRADE CONFERENCE	S-4	MAG/SQDN/RGT/FSSG	MAWTS-1	D+17 15 OCT
L25	BUS/PLANE TEAM CMDR CONFERENCE	S-4	MAG/SQDN/RGT/FSSG	MAWTS-1/S-4	D+22 20 OCT
L26	LOGISTICS HOTWASH W/PARTICIPATING UNITS	S-4	WING/DIV/MAG/RGT/MACG	S-4	D+25 23 OCT
L27	MACCS RETROGRADE FLIGHT WINDOW	S-4	MAGS/MACG	S-4	D+27/+30 25-28 OCT
L28	RETROGRADE WINDOW FOR RSI, MAINT/SUPPLY EQUIP, AUGMENT PERSONNEL	MAWTS-1	CSSD/AGS/MACG/RGT/SQDN	S-4	D+29/+31 27-29 OCT
L29	TRANSFER HGR 220, CALA (BLDG 1579), Q-HUTS 137, 138, 147, 148, 201, 206, DESIGNATED LINE SPACE, AND TRANSIENT PERSONNEL BRKS TO MCAS	MAWTS-1	MCAS YUMA	N/A	D+38 5 NOV

WTI COURSE 1-05 MILESTONES

LEGEND BY STAFF FUNCTIONAL AREA: O = OPS M = MAINT S = SUPPLY L = LOGISTICS A = ADMIN I=INTEL

MILESTONE	WTI CRS REQUIREMENT	ACTION	SUPPORTING	MONITORING	REQ COMPLETION
A1	PUBLISH/DISTRIBUTE T/O TO G1/G3/G4	MAWTS-1	N/A	TECOM	D-137 14 MAY
A2	CONVENE WTI T/O CONF	MAWTS-1	WING/DIV	TECOM	D-83/-81 7-9 JUL
A3	REL MSG ASSIGNING RESPONSIBILITY FOR EACH LINE NUMBER TO UNITS PER T/O CONFERENCE	S-1	DEPT HEADS	OPSO	D-74 16 JUL
A4	FROM T/O CONFERENCE RESULTS, APPORTION LINE NUMBERS TO SUBORDINATE (MACG/MAG/MWSG/RGT/FSSG) UNITS BY MSG	MEF/DIV/ WING	MAG/RGT/ FSSG/SQDN/ BN	MAWTS-1	D-71 19 JUL
A5	REPORT WTI AUGMENT PERS BY LINE NUMBER TO WING/DIV INFO MAWTS-1; REPORT INABILITY TO PROVIDE QUALIFIED T/O LINE FILL BY SPECIFIC LINE NUMBER. IDENTIFY ALL WM E9 AND BELOW AUG PERS BY LNNR. PROVIDE CLNC INFO (CLNC BASIS/ DATE) BY T/O LNNR AS REQD	MAG/FSSG/ RGT/SQDN/ MACG	WING/DIV	MAWTS-1	D-61 29 JUL
A6	REPORT WTI AUGMENT RESONNEL BY LNNR TO TECOM (C461) INFO MAWTS-1 S-1/ S-3	WING/DIV/ MWSG	N/A	MAWTS-1	D-50 9 AUG
A7	ADMIN AUGMENTS REPORT	MAWTS-1	WING/DIV	TECOM	D-36 23 AUG
A8	ALL PWTI'S CHECK-IN ASD 1500-1600, TACAIR 1600-1700, GCD/C3/S2/ AGS 1700-1800	MAWTS-1	WING/DIV	MAWTS-1	D-17 11 SEP
A9	AG/O CHECK-IN 1500-1600	MAWTS-1	WING/DIV	MAWTS-1	D-17 11 SEP
A10	ABOC CRS STUDENTS CHECK-IN 0730 BLDG 212	ABOC COORD	WING	MAWTS-1	D-1 27 SEP
A11	SWO CRS STUDENTS CHECK-IN NLT 0700	SWO COORD	WING	MAWTS-1	D+8 6 OCT
A12	WTI STUDENTS BEGIN CHECK-OUT AT 0700	S-1	DEPT HEADS	OPSO	D+26 24 OCT

WTI COURSE 1-05 MILESTONES

LEGEND BY STAFF FUNCTIONAL AREA: O = OPS M = MAINT S = SUPPLY L = LOGISTICS A = ADMIN I=INTEL

MILESTONE	WTI CRS REQUIREMENT	ACTION	SUPPORTING	MONITORING	REQ COMPLETION
11	RELEASE SECURITY ANNOUNCEMENT/PROCEDURES TO FMF	INTEL	N/A	OPSO	D-116 4 JUN
12	NATIONAL EXERCISE SPT REQ	INTEL	MCIA/DIA/ NGA/NSA	OPSO	D-95 25 JUN
13	REVIEW ROUGH DRAFT OF ANNEX B TO OORDER AND HANDBOOK	DEPT/DIV HEADS	INTEL	INTELO/OPSO	5-92 28 JUN
14	RELEASE MAP PRODUCTS REQUIREMENTS TO OPERATING FORCES	INTEL	MCIA/NGA	OPSO	D-90 30 JUN
15	RELEASE MAPPING SPT REQ MSG	INTEL	NGA/DLA	OPSO	D-78 12 JUL
16	SUBMIT SF-86 TO MAWTS-1 SSO FOR ALL APPLICABLE TACAIR/JOINT/S-2 PWTIS	WINGS	MAGS/SQDNS	MAWTS-1	D-46 13 AUG
17	PUBLISH ENEMY HANDBOOK	INTEL	INTEL CHIEF	OPSO	D-26 2 SEP

Chapter 2

MAWTS-1 Agenda Topics

Functional Area: ALCON

Agenda Item: Additional T/O Line Numbers

Discussion: The WTI course requires support that has often been dual tasked or filled through various means often resulting in limited or inadequate support. Critical support areas needing dedicated T/O line number additions are: Smokey Sam Team (SST) members, a dedicated ground ammo tech, an enlisted PWTI METOC forecaster, radio operators and corpsman.

Recommendation: MAWTS-1 adds additional T/O line numbers to require six SST members, of which three are NCOs, to provide battlefield realism. These Marines can come from any MOS. Additionally, add an ammo tech (2311) line number, NCO who has experience working station/base ammunition magazines and issuing ammunition preferred, to support all ground based unit live-fire training, an enlisted PWTI METOC forecaster to align with the new METOC T&R, and add six (0621) radio operators and three Corpsman IOT support the Air Officer Course.

Determine required additional METOC PWTIs and the major commands providing the ammo tech, radio operators and corpsman at the Planning Conference. SST T/O line numbers source at the T/O Conference.

Conference Action: Concur with recommendations. Corpsman shortage across the Operating Forces was identified.

Functional Area: ALCON

Agenda Item: Retrograde dates following the completion of WTI

Discussion: The graduation date is widely published as the end of WTI but does not take in to account the retrograde window. Supporting units have often used the graduation date in anticipation of when their personnel and equipment will be able to detach from WTI and RTB. The aircraft retrograde precludes this; personnel and equipment are detached from WTI based on the maintenance and embark requirements being completed. Related to this is the misperception that a supporting unit's personnel may detach from WTI as soon as all that unit's aircraft have retrograded. The structure of WTI is not modular in nature where a supporting unit's personnel contributions are in direct proportion to that unit's aircraft contributions. The deciding factors remain the maintenance and embark requirements for the entire WTI retrograde being completed. It is recognized that supporting unit's have additional operational and training requirements that follow immediately after WTI. MAWTS will make every effort to detach personnel and equipment at the earliest possible date.

Recommendation: To the extent possible, MSC's and supporting unit's avoid planning for the early return of aircraft, personnel, or equipment.

Conference Action: Concur

Functional Area: ALCON

Agenda Item: Notification of unit tasking to supply RSI materials

Discussion: A lack of information regarding the specific units that are sourcing RSI materials prevents liaison and coordination to ensure the materials arrive on time or arrive at all.

Recommendation: MSC's provide MAWTS-1 the specific unit taskings per milestone O23 with regard to RSI materials and allow dirlauth for MAWTS-1 POC's in order to coordinate/confirm the arrival of materials.

Conference Action: Concur

Functional Area: ALCON

Agenda Item: Electronic Copies of OQR/SRBs

Discussion: Technology has taken us past the day when a Marine must "Hand Carry" his/her service record to formal schools, UDP and other Marine Corps related training. In relation to WTI, large numbers of personnel are traveling on single CAMs or by different means of ground transportation. One air or ground mishap could possibly wipe out up to a total of 300 records. The ability to completely replace these records would be impossible. Additionally, administrative procedures for casualty assistance would be significantly delayed.

Recommendation: With a large percent of the attached personnel being administratively supported by a PAC, recommend e-copies of service records be provided to MAWTS-1 via e-mail or disc. Timeline and means of delivery are open for discussion.

Conference Action: Concur.

Functional Area: Operations

Agenda Item: 1st MAW PCS Squadron PWTI/Aircraft Requirements

Discussion: 1st MAW PCS squadrons are unable to provide required aircraft for PWTI participation in the WTI course due to geographic distance.

Recommendation: That 2nd MAW and 3rd MAW assess the feasibility of providing recurring aircraft, equipment, and supply support for 1st MAW PWTI requirements. As well, 1st MAW will explore providing personnel overages to offset airframe and equipment cost.

Conference Action: To the greatest extent possible, 3rd MAW and 4th MAW will assist 1st MAW with airframe and equipment costs. 1st MAW will provide additional personnel as they can, 2nd MAW currently not participating in WTI 1-05.

Functional Area: Operations

Agenda Item: KC-130 Hazardous Cargo Support Waiver Request

Discussion: During various evolutions, MAWTS-1 KC-130 assets are tasked to provide assault support functions that include the transportation of certified compatible hazardous materials with personnel escorts, i.e. ordnance with supporting ordnance Marines, vehicles with passengers, etc. Given the nature of the tactical training scenarios during WTI, MAWTS-1 needs the flexibility to operate within the scope of MCO 4030.19G para 3.2. This reference allows the carriage of personnel with hazardous material on KC-130 aircraft upon approval by the major command exercising.

Recommendation: That each MAW providing KC-130 aircraft approves the deviation as described. Subsequent WTI Classes add Operational milestone post Planning Conference to have MAWTS-1 submit request for waiver to supporting Wing(s) providing the KC-130s.

Conference Action: Concur

Functional Area: Operations

Agenda Item: Tactical Bulk Fuel Delivery System (TBFDS) and Forward Area Refuel (FARE) kit.

Discussion: Due to the long-range missions flown during the WTI Course, there is need for a viable aircraft refueling system that can be operated from an assault support helicopter.

Recommendation: Request that Second and Third Marine Aircraft Wings supply functional TBFDS/FARE equipment. Equipment must arrive NLT 21 Sep 04. A total of four (4) tanks and two (2) FARE kits are required.

Conference Action: Concur

Functional Area: Operations

Agenda Item: Personnel Swap-outs

Discussion: WTI support undergoes a significant amount of indoctrination prior to course commencement. Once the course begins, there isn't time to conduct additional training for new personnel arriving.

Recommendation: Personnel assigned to support WTI are available for the entire support period outlined in the Planning Guide. That any deviations require prior coordination/approval by MAWTS-1 Operations/MSC G-1s and be followed up with a Naval message.

Conference Action: Concur

Functional Area: Operations/Intel

Agenda Item: ATARS Support

Discussion: MAWTS-1 requires a minimum of 3 ATARS equipped aircraft. (1) SGS van, (1) ATARS maintenance van, (2) downlink pods and (3) 0241s (1 SNCO and 2 Marines) are required to support ATARS evolutions.

Recommendation: Participating FA-18D MAGs source the required equipment.

Conference Action: Concur

Functional Area: Ground Combat Department

Agenda Item: Artillery Ammunition

Discussion: MCBUL 8011, directs that all artillery ammunition for WTI is controlled by 11th Marine Regiment. To ensure timely ordering and proper delivery of ammunition, close coordination between 1st Marine Division, 11th Marine Regiment and MAWTS-1 is required.

Recommendations: That artillery ammunition be ordered by 11th Marine Regiment in the required quantities, by 4 Jun 04 (D-116). The ammunition must be delivered to MCAS Yuma by 8 Sep 04 (D-20). This will allow enough time for timely funding and delivery to MAWTS-1.

Conference Action: No 1st MARDIV rep in attendance. MAWTS-1 GCD Staff to coordinate sourcing.

Functional Area: C-3 Department/TACAIR Department

Agenda Item: Airboss TBMCS Support

Discussion: Per RSI 5001, the supporting MTACS is tasked with providing a TBMCS remote workstation or web remote and TBMCS operator at the Airboss Facility (CALA).

Recommendation: The MAW providing the TACC needs to also provide a TBMCS remote workstation web remote and a knowledgeable TBMCS operator to assist the Airboss in the performance of his duties. Anticipate a requirement for the TBMCS operator during AAW-1/2, OAS-3/4/5/6, OAAW, and FINEX evolutions.

Conference Action: Unresolved RSI. Need MEF or MARFOR to assist with sourcing.

Functional Area: C-3 Department

Agenda Item: MACCS Tour Support

Discussion: The MACCS tour was a valuable training opportunity to expose aviators to the C3 system. This evolution was cancelled for a variety of reasons and needs to be resurrected.

Recommendation: 1. Conduct the MACCS tour on 02 Oct 04 at the following locations:

P-111: DASC/ATC
Site 50: EWC/LAAD
MCAS Yuma: VMU/TACC/MWCS

2. Supporting MACS and LAAD Bn will need to ensure shipment dates and advance party composition are adequate to support this requirement.

Conference Action: OBE due to MACCS deployment schedule (shortage of personnel and equipment).

Functional Area: C-3 Department/ASD Department

Agenda Item: FARP Airboss Support

Discussion: Based on OEF/OIF after actions, MAWTS-1 is working to develop a "FARP Airboss Package". IOT support this effort, RSI 5028.1 has been developed. The intent is to fill this RSI (and required personnel support) under the auspices of the C3 Department and field/deploy the team as required throughout WTI course 1-05. RSI 5028.1 not only supports the FARP Airboss, but also replaces the previous FARP communications package required of the MWCS.

Recommendation: This FARP package consists of RSI 5028.1 and Key Support personnel line numbers in 8010-8018 series. These Marines will be allocated billeting aboard MCAS Yuma and will deploy, as directed by the C3 Department Head, to support FARP requirements. Required arrival date for personnel and RSI equipment is 22 March 04.

Conference Action: Unresolved RSI. Need MEF or MARFOR to assist with sourcing.

Functional Area: C-3 Department

Agenda Item: MMT T/O & RSI

Discussion: The operating forces have continually asked for more training opportunities in association with WTI. In an effort to provide that training, MAWTS-1 is proposing that the MMT Instructor Course training for team members be expanded. Historically, the training has included 4-5 Officer and SNCO students with one communications technician and one NAVAID's technician in a supporting role. The current training progression model for MMT does not allow for the graduates to properly train the rest of their team members prior to being activated for operational commitments or MEU workup cycles. The proposed training option and T/O would provide the fleet with two trained teams from each class. Additionally, MMT equipment support would be required as reflected in RSIs 5008.1 and 5008.2.

Recommendation: Expand the T/O for key support personnel to include 4 Air Traffic Controllers, 2 Communication technicians, and 2 NAVAID's Technicians (T/O LNNRs 8004-8009) to support training of two full teams one from MACS-1 and one from MACS-2. 2nd and 3rd MAW support RSIs 5008.1 and 5008.2 respectively. Equipment and support personnel arrival requirement is 22 Sep 04.

Conference Action: 3rd MAW supporting T/E and one MMT per T/O. One MMT remains unsourced. MAWTS-1 C3 Department continuing to look for units that can source.

Functional Area: C-3 Department

Agenda Item: MATC Employment Plan

Discussion: The employment of a full IFR capable MATC Detachment at Laguna Army Airfield blurs the tactical focus of the MATC Detachment and interferes with the learning requirements of the PWTIs during the course. There are many constraints at Laguna AAF that prevent or limit the detachment in their abilities to perform all the functional capabilities of a full IFR Detachment, for example: the PAR approach to runway 36 will not pass a flight check due to the glide slope requirements of over 5 degrees to clear the mountains to the south; the PAR to runways 6/24 though flight checkable will not be used due to the refueling and rearming operations at the recently built CALA; and the explosive arc around the CALA located south of runways 6/24 extends in excess of 900 feet into midfield which the current MATCD site falls into for limited (<25) personnel to operate within. The AN/TPN-22 for accuracy can only be offset a limited distance from runway centerline and based on cable lengths up to another 500 feet from the AN/TSQ-131 Control and

Communications Subsystem (CCS). This requirement dictates the placement of the equipment, which negatively impacts the tactical focus of the detachment.

Recommendation: For WTI 1-05, the AN/TPN-22 and associated equipment has been taken off of RSI 5008.

Conference Action: Issue resolved due to placement of ATC Det.

Functional Area: C3 Department

Agenda Item: Tactical Satellite Operator Training

Discussion: Previous courses have shown a lack of overall proficiency in the MACCS on Tactical Satellite operations. Difficulty making the TACSAT nets work negatively impacts on PWTI training during the flight phase.

Recommendation: All units shall coordinate personnel arrival to have at least one TACSAT operator available to train on the installation and operation of the satellite equipment on 29 Sep 04. MWCS shall host the training and provide PSC-5s. MAWTS-1 shall coordinate the Satellite Access for this training. Participating units shall include, but not be limited to: MTACS, MACS (each separate detachment), MASS, and MWCS.

Conference Action: Concur with available equipment.

Functional Area: C3 Department

Agenda Item: Data Communications Network Configuration

Discussion: Prior courses have required MWCS to connect to the MCAS Yuma network for SIPRNET and NIPRNET services. Station policy no longer allows this network configuration. Instead, MAWTS-1 has been directed to provide the Point of Presence (POP) connection for the network.

Recommendation: MWCS will establish the 8MAWDM domain as a subdomain off the MAWTS-1 domain. E-mail, DNS, WINS, and all other services will be required to connect through Building 406. Station will establish dedicated fiber pairs from the SCIF and Pistol Range areas to facilitate this change.

Conference Action: Unresolved due to comm. supportability. Need MEF or MARFOR to assist with sourcing.

Functional Area: C3 Department

Agenda Item: MWCS Arrival Dates

Discussion: Traditionally, MWCS has arrived in two phases with an advanced party and a main body. This has led to problems with Marines arriving for field duty prior

to facilities being ready for them. There also has been a lot of lag time with having the sites established too early before the MACCS Operational date.

Recommendation: MWCS should deploy in three groups. The advance party should arrive on 20 Sep 04 to begin receiving gear and establishing the MCAS site. The MCAS main body should arrive on 24 Sep 04. It would consist of all Marines assigned to MCAS to install gateway services and support the TACC. All MWCS Marines on field duty orders would arrive on 29 Sep 04 and proceed directly to the outlying sites to establish their sites and connectivity prior to the 6 Oct 04 MACCS Operational date.

Conference Action: Concur if MWCS is available.

Functional Area: C-3 Department

Agenda Item: Equipment support for C3 Common / GBAD Specific class

Discussion: Twenty-five (25) AN/PSN-11 are required for practical application during Common and Specific classes.

Recommendation:

1. The supporting LAAD unit shall provide the (25) AN/PSN-11 to MAWTS-1 IOT support training during WTI 1-05.
2. The (25) AN/PSN-11s need to be received by GySgt Hawkins at MAWTS-1 no later than 20 September 2004. Method of shipment will be discussed and finalized during planning conference.
3. The equipment will be returned back to the supporting unit on 08 October 2004.

Conference Action: 2/44 ADA (USA) and MACS-1 providing support.

Functional Area: C-3 Department

Agenda Item: Equipment support for GBAD Specific classes

Discussion: Equipment is needed for practical application during GBAD Specific classes. (See table below)

Recommendation:

1. The supporting LAAD unit shall provide the required equipment to MAWTS-1 IOT support training during WTI 1-05.
2. The equipment listed below needs to be delivered to MAWTS-1 / GBAD Division NLT 05 October 2004. The equipment will be returned back to the supporting unit on 07 October 2004.

QTY	ITEM	QTY	ITEM
9	AN/CYZ-10	3	AN/GSX-1 PROGRAMMER
3	KOI-18	3	AN/PPX-3 BELT PACK
3	KIR-1C	9	AN/PRC-104
9	AN/PRC-119 (SL-3 Complete)	9	TSEC/KY-99

1	AS-2259	1	OE-254
1	COM-201	9	REMOTE TERMINAL UNIT
9	Fill Cables		

Note: All equipment shall be SL-3 complete and fully operational

Conference Action: 4th LAAD providing all equipment.

Functional Area: C-3 Department

Agenda Item: Surface-to-Air Missile Suppression Attack Flights (SAMSAF) Coordinator / Data Link Coordinator.

Discussion:

1. Initially the SAMSAF Coordinator will be in a TAD status assigned to MAWTS-1 supporting the SAMSAF Coordinator billet (LNNR 8008) coordinating SAMSAF IOT to support GBAD/LAAD unit training. Additionally this Marine will be used as an augment Coordinator during the conduct of the GBAD Evolution.
2. Upon completion the GBAD Evolution the SAMSAF Coordinator will terminate his TAD status and transition to Field Orders and return to his unit filling MAWTS-1 Line Number 8304. See RSI 5007, note 7.
3. His duties under line number 8304 are to assist the firing battery(s) during the flight evolutions for troubleshooting communications and data link problems IOT facilitate ATDL/GBDL connectivity from the supporting MACCS unit(s)/supporting unit sensors to the LAAD Teams.
4. He will be utilized as a liaison between the GBAD Division Staff / C-3 Department and the supporting LAAD Unit.
5. The required period of duty will be 01 October 2004 through 22 October 2004. Supporting unit will fund travel to and from Yuma, and LMR from October 1st through October 13th 2004.
6. Upon check in the SAMSAF Coordinator will receive a billet description.

Recommendation:

1. The SAMSAF Coordinator / Data Link Coordinator shall be a Staff Sergeant - Master Sergeant who is a WTI LET / LATE Course Graduate.
2. 14 through 22 October, the supporting LAAD Battalion shall provide a rental 4x4 or HMMWV with driver IOT facilitate the conduct of his duties.

Conference Action: 2/44 ADA (USA) providing SAMSAF.

Functional Area: C-3 Department

Agenda Item: LAAD Platoon Commander/ Section Leader Position Set-up

Discussion: LAAD Platoon Commander/ Section Leader Position is needed for practical application during GBAD Specific training at Site 50 on October 8th 2004 at 1000. (See table below)

Recommendation: 1. The supporting LAAD unit shall provide the required equipment IOT support GBAD student training on 08 October 2004.

2. LAAD Platoon Commander and Section Leader Positions must be established for demonstration to GBAD students at 1000 on 8 October 2004. Below is the list of equipment that needs to be set up and operational. The equipment will be turned back over to the supporting field unit by 1200 on 08 October 2004.

QTY	ITEM	QTY	ITEM
1	M-998 / M-1038	1	MRC-138
1	VRC-91	1	AN/PRC-119
1	REMOTE TERMINAL UNIT	1	OE-254
1	AS-2259	1	COM-201
2	AN/PRC-104	2	TSEC/KY-99
1	TIB	1	AN/PSN-11
1	TDAR	1	COMPASS
2	AN/GRA-39	2	TA-312 FIELD PHONES

Note: All equipment shall be SL-3 complete and fully operational

Conference Action: N/A. 2/44 ADA (USA) providing organic equipment.

Functional Area: C-3 Department

Agenda Item: US Army Patriot participation during WTI 1-05

Discussion: Numerous logistics, employment, support and other items need to be resolved and/or initiated prior to US Army Patriot unit support of WTI 1-05.

Recommendation: There exists a definite need for a Patriot representative, who is prepared to discuss ADA Bn unit training objectives and should be present during the WTI 1-05 Planning Conference. In addition, during the WTI 1-05 Planning Conference dedicated time need to be established IOT have MAWTS-1 Staff personnel and US Army Patriot Reps / ADA Bn Staff discuss the numerous issues surrounding any US Army Patriot ADA Bn support of WTI 1-05.

Conference Action: N/A. No Patriot participation during WTI 1-05.

Functional Area: C3 Department

Agenda Item: Patriot Augment Instructor

Discussion: A Patriot Augment Instructor will be required to instruct Patriot related classes during WTI 1-05. During the Flight Evolutions the Augment

Instructor will be used to assist in planning and as a liaison between the Patriot Unit and MAWTS-1. The Patriot Augment Instructor will fill LNNR 3223. MAWTS-1 will provide billeting and a vehicle for use during the flight evolutions. Supporting unit will fund travel to and from Yuma, and LMR.

Recommendations: The Patriot Augment instructor should be a WTI graduate. Patriot Augment Instructor will be required from September 10th through October 23rd 2004.

Conference Action: N/A. No Patriot participation during WTI 1-05. Submitting guest speaker request for C3 common academic phase.

Functional Area: C3/Logistics

Agenda Item: Assignment of Camp Commandant at Site 50

Discussion:

1. MACS-1 will be designated Camp Commandant for WTI 1-05.
2. The Camp Commandant shall coordinate with MAWTS-1 to ensure all support services are planned and provided.

Recommendations: Designate MACS-1 the Camp Commandant for WTI 1-05.

Conference Action: Concur

Functional Area: Logistics

Agenda Item: Fuel Control Procedures to be used during the WTI 1-05 course.

Discussion: With the rising costs of fuel aboard the Air Station, and an increased usage of vehicles, WTI fuel costs have risen substantially in the past year. In an attempt to stem this rising tide, the following procedures have been put in place:

Recommendations:

- * CSSC-133 will provide long-haul, bulk fuel support to all fixed WTI fuel storage sites to MCAS Yuma.
- * CSSC-133 fuel deliveries will occur on an alternating, East-side (Mon, Wed, Fri.) / West-side (Tues, Thur, Sat.) delivery schedule. Deliveries will begin on a date decided upon at the final coordination meeting.
- * CSSC-133 will deliver fuel to fixed storage sites only (generator support fuel pits) aboard MCAS Yuma.
- * Fueling of tactical vehicles by field units aboard the Air Station will be accomplished via fuel keys checked out **"as required"** from the WTI MT Coordinator.
- * Units assigned commercial vehicle assets will be issued one base fuels card and one GSA fuels card. Appropriate rules will be issued with the cards. Units will be held fiscally liable for misuse of commercial fuel cards.

* All units will deploy fuel storage assets, sufficient to conduct 24-hour operations over a 72 hour time span.

Conference Action: Concur

Functional Area: Logistics

Agenda Item: Storage of Bulk Fuel and Water during WTI 1-05.

Discussion: All units deploying in support of the WTI course will bring with them the equipment required to **store a minimum of 72 hours** worth of fuel and water (based on a 24hr duty cycle).
* 55 gal and 85 gal "overpack" drums are available for temporary loan; these must be requested via the unit BOM submission. These are not a substitute for Organic assets.

Recommendations:

- * Fuel drums will be subcustodied from MAWTS-1 and returned at the end of the class.
- * The using unit will purge all drums before turn-in to MAWTS-1.
- * All fixed fuel storage sites will comply with the MCAS HazMat order StaO 6280.3b of 23 Jun 92.
- * Fuel and water delivery cycles will be day on / day off . Due to the extreme distances traveled by the logistics train in their East / West rotation, delivery of fuel and water will not be available on the off days.
- * All units deploy bulk storage capacity sufficient to support 72 hours worth of peak operations. Limited fuel storage and HazMat drums are available on sub-custody to using units.

Conference Action: Concur

Functional Area: Logistics

Agenda Item: Provision of Chemical Toilets and Dumpsters.

Discussion: Chemicals toilets and dumpsters are provided, on commercial contract, for using units during WTI. Delays in servicing of these assets due to using personnel moving them significantly increases associated costs. As such, the following procedures apply.
* Chemical toilets will be set in position by the contractor.
* Subsequent movement of chemical toilets may only be authorized by the MAWTS-1 Logistics Officer.
* Camouflage is authorized, but must not interfere with the contractor's ability to service.
* Dumpsters will not be moved by using units.

Recommendations: None

Conference Action: Concur

Functional Area: Logistics

Agenda Item: Maintenance of range deployment sites and conduct of range sweeps.

Discussion: Units establish temporary sites both aboard the Air Station and in the surrounding training areas. In past courses, units have relocated or redeployed without conducting appropriate range sweeps.

Recommendations:

- * All units will conduct police calls / range sweeps in occupied areas prior to relocation or redeployment.
- * A unit rep will be required to conduct a range sweep with a MAWTS-1 rep prior to redeployment from WTI.
- * Units supporting the course should be prepared to provide from 1 to 5 personnel for WTI range details as required.
- * Excess wood and emptied sandbags will be returned to the appropriate location by the using unit. All other debris should be placed in dumpsters at deployment site.
- * Units will police areas before relocation and re-deployment and be prepared to provide personnel to conduct end-of-course range sweep as required.

Conference Action: Concur

Functional Area: Logistics/Supply

Agenda Item: Non-availability of BA-5590 Batteries

Discussion: BA-5590 lithium batteries are the disposable batteries used primarily in SINCGARS radios (PRC-113s, PRC-119s, etc). These batteries are managed by the US Army Communications-Electronics Command (CECOM), Ft Monmouth, NJ. Since January 2003, CECOM has frozen the issue of the BA-5590s to training units and is only providing them to units deployed to the Iraq/Afghanistan theaters. MAWTS-1 has historically provided these batteries to all supporting units during WTI. However, during WTI 1-05 and future WTI courses, MAWTS will be unable to obtain these batteries for the supporting units.

Recommendation: During the last year units attempting to purchase BA-5590s have been steered toward purchasing rechargeable batteries and/or other sources of power for these radios. Units owning equipment requiring BA-5590s should have by now made the move to rechargeable batteries or other power sources. Units requiring SINCGAR radios in support of their mission during WTI should also bring their own rechargeable batteries or other power sources for these radios. Even though MAWTS has historically supported the BA-5590 requirement, the WTTP specifies that "consumables" are the responsibility of the supporting units. MAWTS will continue to provide all other battery types as requested via the units' BOM requests.

Conference Action: Concur

Functional Area: Logistics

Agenda Item: Procedures for Recurring Support Items (RSIs)

Discussion:

1. Recurring Support Items (RSIs) are the using unit's responsibility.
2. Participating units must review their RSI tables and take Action to obtain, request, follow-up, and monitor requests for equipment from their Wing, Division, or Group G-4.
3. Units that cannot obtain equipment listed in RSI tables from the unit's supply section, or who choose to request support from a west coast unit must submit a request for equipment to their Wing, Division, or Group G-4 for support.
4. Major commands should info all units requesting RSIs and authorize direct liaison between the supporting unit and the receiving unit to coordinate joint limited technical inspections (JLTI) and pick-up or delivery dates for equipment.
5. Temp loan gear is categorized as TOT. Shipping costs for all RSIs, regardless of where it is obtained from, must be funded by the using unit's Wing, Division, or Group G-4. Using units are responsible for coordinating the return of temp loan equipment back to the supporting unit. All RSIs, including temp loan equipment, being returned to a supporting unit should be identified during the WTI retrograde planning conference.

Recommendations: Units/detachments with RSIs need to ensure that proper procedures are followed in order to ensure the availability of tactical/commercial equipment listed within. Coordination for the return of temp loan gear is also the responsibility of the using unit and should be reported to the WTI Embarkation Officer during retrograde planning.

Conference Action: Concur

Functional Area: Logistics

Agenda Item: Field Mess men reporting date.

Discussion: Setting up the Field Mess is a labor-intensive event that requires all assigned mess men to be present in order to complete on schedule. Supporting units frequently fail to provide mess men on schedule as required by the T/O report dates. Field units argue that if they do not have anyone subsisting at the Field Mess, then why should they send their mess men early? Reporting dates are based on staffing goals to stand-up and prepare the site for operations prior to the arrival of the first field unit. MWSS-371 does not have the personnel necessary to set up the field mess in its entirety before the first field unit arrives. Without the

full contingency of field mess augments, full set-up of the field mess may be delayed past the first meal day.

Recommendations: Units tasked with providing mess men for the field mess release and direct all mess men to report to MAWTS-1 as per the T/O.

Conference Action: Concur

Functional Area: Logistics

Agenda Item: Repair Tools for 1st and 2nd echelon repairs.

Discussion: Supporting units have frequently lacked necessary repair tools to perform unit level maintenance. Units often rely on limited repair tools borrowed from CSSD-16.

Recommendations: Supporting units must plan to provide their own repair tools to perform 1st and 2nd echelon maintenance. Screen unit maintenance SOP's to obtain lists of common tools essential to perform O-level repairs during unit field exercises.

Conference Action: Concur

Functional Area: Logistics

Agenda Item: Maintenance support for newly fielded equipment (MTVR, SkyTrak, etc.)

Discussion: Units participating in WTI will be using equipment recently fielded to the Marine Corps, including the MTVR 7 ½ ton truck and the SkyTrak forklift. These items carry multiple power-train, body, and component warranties. In general, maintenance activities are not fully familiar with the coverage provided by each warranty, or how to obtain warranty service for the various components. Contact teams at each maintenance activity should be familiar with warranty information and service facilities authorized to make warranty repairs, and should be able to contact MEF field service representatives for warranty repair information.

Recommendations: Establish a contact team at CSSD-16 to coordinate all MTVR and SkyTrak repairs with MEF field service representatives during WTI.

Conference Action: Concur

Functional Area: Transportation

Agenda Item: Procedures for use of Material Handling Equipment (MHE)

Discussion: During the initial phases of WTI and the retrograde, MHE assets are in high demand and short supply.

- Recommendations: The following procedures for requesting MHE apply:
- * All requests will be made to the MAWTS-1 Logistics and Embarkation section.
 - * A minimum of 48 hours notice is required during ingress and retrograde operations. All other times, requests are due 24 hours prior to the task start time. Short-fused requests will be handled on a case-by-case basis as assets become available.
 - * Provide dimensional data only (L*W*H // WT) for MHE requests. If the equipment to be offloaded requires special handling, that needs to be specified.
 - * Prioritization of requests is done by the Logistics Officer. Unit flexibility and patience is greatly appreciated.
 - * MHE support procedures:
 - * On Base: All requests will be submitted to WTI Embark.
 - * Site 50: Requests will be submitted to NCOIC, MWSS Site 50 MHE Det.
 - * Other field sites: Requests will be submitted to the MAWTS-1 Logistics Division.
 - * The MAWTS-1 Logistics Officer will be the final arbiter for all support conflicts. Coordination of MHE at site 50 is done by the Camp Commandant. DIRLAUTH between using units and Camp Commandant is authorized. That units external to site 50 submit MHE requests to MAWTS-1 Logistics.

Conference Action: Concur

Functional Area: Transportation

Agenda Item: Transportation of equipment via commercial tractor trailers and subsequent coordination with TMO

Discussion: In the past, equipment has been shipped to TMO, MCAS Yuma, vice directly to the specific field site. This incurs an additional diversion charge plus mileage.

- Recommendations: All equipment should be shipped:
- * Directly to the specific deployment site (garrison or field).
 - * Coordinating instructions will be provided to contact the MAWTS-1 Logistics / Embarkation section when trucks are within 50 miles of Yuma, for assistance.
 - * Units will notify MAWTS-1 upon completion of loading / departure of trucks for the Yuma area..
 - * Forwarded information will include:
 - Number of trucks enroute; completed Government Bills of Lading (GBLs).
 - Type of equipment and supplies being transported.
 - Cargo weight; outsize cargo information.
 - Anticipated arrival time(s) and date(s).
 - * MAWTS-1 WTI Embark will coordinate all retrograde planning.

- * Using Units will be expected to provide accurate requirements. MSCs need to provide MAWTS-1 with appropriation data for the retrograde at least 15 days prior to execution.
- * Units coordinate with Higher Headquarters and local TMOs to ensure proper transportation of equipment and assets to WTI.

Conference Action: Concur

Functional Area: Transportation

Agenda Item: Authorized usage of Commercial (Garrison Mobile Equipment) and Contract procured vehicles.

Discussion: Vehicles have been authorized for use by specified units during WTI 1-05. These vehicles will be procured under government contract and are for "**Official Business Only**". MAWTS-1 does not issue vehicles to students.

Recommendations:

- * All commercial vehicles will be treated as USMC serialized GME.
- * All vehicles will be:
 - Washed a minimum of once weekly.
 - Brought in to the WTI Logistics / Transportation Coordinator for inspection (mileage / fluids / tires / body damage) a minimum of once weekly.
 - Completely cleaned (interior / exterior) prior to turn-in.
- * Commercial/Rental vehicles are not authorized for individual/personal use.

Conference Action: Concur

Functional Area: Embarkation

Agenda Item: Use of LOGAIS / MDSS-II in support of deployment to WTI course.

Discussion: LOGAI/MDSS-II are very effective tools used to facilitate embarkation planning and execution. In courses past, few units have used LOGAIS/MDSS-II to submit their embarkation documentation while deploying to/from WTI

Recommendations:

- * MDSS-II will be implemented as an embarkation management tool in order to more efficiently track equipment from / to owning units.
- * Units will submit UDLs (containing the actual deployment data) to MAWTS-1 no later than 3 days after deployment, by E-mail: larivieregm@mawts1.usmc.mil
- * Embark reps will bring reports and final UDLs (on disk or by e-mail) with them to WTI.
- * Currently, submission of MDSS-II UDLs ***does not*** eliminate the requirement to fax GBLs to MAWTS-1.

- * That units assemble accurate WTI Unit Deployment List data and send UDL databases, via e-mail, as listed above.
- * That MAWTS-1 will utilize submitted information as a management tool to more efficiently track and redeploy unit equipment.

Conference Action: Concur

Functional Area: Embarkation

Agenda Item: Notification of incoming personnel and cargo.

Discussion: MAWTS-1 Logistics personnel establish an embarkation file for all inbound SAAM flights and overland (GTR) transportation prior to each course. This information is provided to the augmentee Embark Officer upon his arrival, and used to schedule motor transport and MHE assets in support of equipment / personnel debarkation. Excel spreadsheets will be used for Personnel Rosters and be forwarded not-less-than 48 hours prior to deployment to wardmm@mawts1.usmc.mil or larivieregm@mawts1.usmc.mil. It is imperative that MAWTS-1, S-4 / Logistics receive all information on inbound personnel and equipment.

"Surprises, we can plan for...if we know they're coming!"

Recommendations:

- * Each MSC will centralize planning and execution of embarkation in support of the WTI course. Provide MAWTS-1 with a single point of contact.
- * MAWTS-1 will be an Info Addressee on SAAM / Commercial Air requests, replies, and modifications.
- * GBLs and actual passenger/equipment loading manifests will be faxed to MAWTS-1, soonest, so that we can ensure appropriate support equipment is on hand.
- * All "hold" baggage on all air movements will be color coded by rank and location in order to facilitate sorting / movement of baggage to billeting.
- * All Medical books/OQRs/SRBs/PFRs will be hand carried by personnel (required for administrative check-in). Recommend dental records be shipped separately from personnel (i.e. advance party carries main body records and vice versa).

Conference Action: Attendees suggested and concurred with use of Excel Spreadsheets vice MDSSII Mrosters as the preferred method of submitted personnel rosters.

Functional Area: Embarkation

Agenda Item: Required cargo documentation for deployment to WTI course.

Discussion: In past courses, equipment has been shipped without appropriate documentation. This increases confusion and has contributed to

equipment being improperly delivered. The following requirements have been established.

- Recommendations:
- * GBLs and Unit Deployment Lists will be reconciled by using units prior to receipting for equipment.
 - * Reconciliation results and any problems will be reported immediately to the MAWTS-1 Embarkation Section.
 - * All Cargo Escorts (aboard aircraft) will have a minimum of three (3) copies of the Load Plan and UDL.
 - * All equipment retrograded from WTI will be accompanied by UDLs to be reconciled by the owning units upon arrival.
 - * Correct, appropriate documentation is one of the most important and least adhered to requirements at WTI.
 - * All equipment and personnel being deployed to WTI will be accompanied by the required paperwork.
 - * Units should minimize mixed loading of rolling stock and cargo.

Conference Action: Concur

Functional Area: Embarkation

Agenda Item: Retrograde responsibilities

Discussion: The retrograde phase for WTI is a relatively complicated evolution. As such, clearly delineated responsibilities are a must.

- Recommendations:
- * The MAWTS-1, WTI Embarkation section will be responsible for the coordination of all aspects of the supporting unit redeployment.
 - * Upon arrival at WTI, all units will reconcile UDLs/EDLs and GBLs with the MAWTS-1 Embark section. This is critical to ensure all equipment has been properly received.
 - * At the Retrograde Conference, Unit / Detachment OICs will provide personnel and equipment density to the WTI Embark section in order to facilitate collection of retrograde TOT / TOP data. This data will be forwarded to the respective MSC G-4s.
 - * MSC headquarters will provide appropriate funding in order to reserve Tractor Trailers (TTs), Buses, etc.
 - * The WTI Logistics section will coordinate all MHE support for the retrograde.
 - * Retrograde funding is required from the MSCs, not-later-than 8 Oct 04.
 - * All participating units, to include a student representative, will attend the WTI 1 - 05 Retrograde Conferences, scheduled for 8 Oct and 15 Oct 04. MSCs will provide TOT/TOP funding in a timely manner, based upon accurate representation of requirements by MAWTS-1.

Conference Action: Concur

Functional Area: Embarkation

Agenda Item: Lack of sufficient dunnage on incoming SAAM flights.

Discussion: In past courses, numerous flights from the FMF have arrived without sufficient dunnage. This causes a large problem because 463L pallets end up resting on the deck. MAWTS-1 and the WTI embark section is not responsible for providing dunnage for 463L pallets.

- Recommendations:
- * 3 pieces of dunnage per pallet is required.
 - * All dunnage sent will be returned.
 - * All units provide appropriate dunnage for 463L pallets.
 - * MAWTS-1 embark will control and return dunnage in appropriate quantities.

Conference Action: Concur

Functional Area: Embark

Agenda Item: Provide AACG/DACG teams during the arrival and departure phases of WTI.

Discussion: During each WTI, there are multiple occasions when inbound and outbound CAM flights arrive concurrently with offload and loading events. Due to the compressed timeline required to retrograde outbound personnel and equipment as quickly as possible, embarkation personnel are stretched to their limits while keeping delays to a minimum for both ongoing events. There are not enough embarkation personnel on the WTI T/O to effectively handle CAM flights and to perform offload and loading actions concurrently. Additionally, these events only occur during the initial arrival and retrograde phases of WTI. Providing an AACG and DACG team to augment WTI personnel would increase embark efficiency during these peak embarkation periods without the need to increase the WTI T/O.

Recommendations: That the WTI T/O be modified to allow an early arrival and late departure for approximately five members from the 2nd FSSG HST and AD detachments. That these personnel report prior to the peak arrival period and stay through the peak departure periods and perform AACG/DACG duties for MAWTS-1

Conference Action: Concur

Functional Area: Embark

Agenda Item: Advance Logistics Contact Party

Discussion: 1. Arrival of cargo and RSI equipment to field sites prior to the arrival of the unit's logistics contact party poses a significant burden to MAWTS-1, MWSS-371, and CSSD-16. All cargo delivered directly to field sites must be offloaded upon arrival to avoid additional delivery charges to the funding MEF. Consequently, MAWTS-1 must obtain security details from

either MWSS-371 or CSSD-16 to ensure equipment is not vandalized or looted.

2. Shipping activities should provide commercial shippers with delivery windows that are not earlier than the arrival of their logistics contact party.

Recommendations: That each major field unit provide an advance logistics contact party to arrive not later than the day cargo is scheduled or directed to arrive to any of the field sites in support of WTI. Logistics contact parties must be able to arrive on station, complete check-in procedures, and move directly to the field site to meet and accept arriving cargo, and to provide a round the clock security detail until the arrival of the unit's main body.

Conference Action: Concur

Functional Area: Supply

Agenda Item: Procedures related to requesting, authorization and receipt of the Bill of Materials.

Discussion: A Bill of Materials (BOM) is provided to each unit deploying to WTI. Authorization for this BOM is based on several factors.

- Historical data for "like-type" units conducting the same mission.
- Unit requests / justifications for any increases.
- Corporate expertise of MAWTS-1 instructors in operational matters.
- Fiscal reality.

Fiscal allocations and the actual order form for the Bill of Materials is included in the logistics package.

Recommendations:

- * Close attention must be paid to Units of Issue and quantities required.
- * Requests for expenditures in excess of listed funding allocation must be fully justified, in writing, NLT 4 Aug 04 to the sponsoring department at MAWTS-1.
- * BOM shortfalls will be the responsibility on the requesting unit. BOM pickups will be coordinated via the MAWTS-1 S-4 or Ground Supply division.
- * MAWTS will issue 100% of the requested BOM to supporting units up front.
- * BOM items issued but not used **will be returned** to the Ground Supply warehouse at the conclusion of the course.
- * BA-5590 lithium batteries are not being released by the item manager in support of any training evolutions. Units need to ensure that they bring their own rechargeable equivalents as the 5590's will be not be available via the BOM.

Conference Action: Concur

Functional Area: Supply

Agenda Item: Requesting and Issuing MREs at WTI

Discussion: MAWTS-1 is not authorized to hold any MREs. All MREs come from the I MEF or II MEF allocations. II MEF units have no MRE allocations on the West Coast. Procedures for requesting MREs are as follows:

- * I MEF units:
 - Deploy to WTI with 14 days worth of MREs.
 - Submit resupply requisitions via CSSC-133 in accordance with the LOI for CSS at WTI.
 - Requisitions should be made upon arrival and be based upon quantities authorized by higher headquarters prior to deployment.
- * All other units:
 - MRE requirements will be forwarded to higher headquarters.
 - The MSC G-4 consolidates the requirements and bulk ships sufficient MREs to CSSC-133, MCAS Yuma. (Requests can also be made to COMMARLOGBASE ALBANY to transfer MRE allocations between MEFs. Consult G-4 Food Service Officer.)
 - MREs will be delivered to the CSSC-133 Supply Warehouse, where they will be available for issue to using units.
- * MAWTS-1 or CSSC-133 does not provide MREs to using units, but instead serves as an issue point only.

Recommendations: None

Conference Action: Concur

Functional Area: Supply

Agenda Item: Administrative supplies and Serv-Mart support.

Discussion: MAWTS-1 does not provide administrative supplies / Serv-mart items to units attending WTI. Serv-mart items (pens, paper, brooms, etc.) are a using unit responsibility.

Recommendations: The following procedures will be followed to obtain Serv-mart support.

- * Letter of Authorization will be forwarded by the CO / OIC of the deploying unit to the Serv-mart, MCAS Yuma, authorizing specific personnel to shop.
- * The letter will contain, at a minimum, the Name, Rank, SSN, Sample Signature, and cite the appropriation data to be used.
- * Hours of Operation for MCAS Yuma are:
 - * Monday -- Friday: 0730 -- 1430
 - * Closed (lunch): 1130 -- 1230
- * Using units will send a message to the Air Station requesting use of the Serv-mart facility. This message should provide a general idea of unit requirements. The appropriation data should be cited here also. (This is required to reduce the risk of required items being NIS)

Conference Action: Concur

Functional Area: Supply

Agenda Item: Bill of Materials (BOM) procedures for WTI 1-05.

Discussion:

1. Department heads and supporting unit logistics officers will be provided a fixed funding allowance for their unit BOM. Each unit will be required to develop a list of BOM supplies to support daily unit operations in support of the course. MAWTS-1 will provide a list of recommended BOM items on CD.
2. All BOM items required in excess of the budget cap, or in excess of essential WTI field operations must be unit funded.
3. BOM requests are due with the Log Packages to the S-4 Officer, MAWTS-1, NLT 21 Jul 04.
4. Office supplies, POL, equipment, and class IX supplies may not be included as part of the unit's BOM. Office supplies are unit funded.
5. POLs should NOT be included on the Bill of Materials, except for small quantities required to replenish expended amounts of POL during normal day-to-day operations.

Recommendations: Develop BOM lists in accordance with funding allowances provided and guidelines in the MAWTS-1 Logistics SOP (SqdnO 4000.1F). Report BOM shortfalls/deficiencies to respective MARFOR when submitting log packs, but not later than 30 days after the end of unit retrograde.

Conference Action: Concur

Functional Area: Aviation Supply Support

Agenda Item: Aviation Supply T/O

Discussion: The Aviation Supply T/O includes requirements for each line number. Sending Marines to fill line numbers that they are not qualified for is detrimental to the course. Examples: drivers must have a valid driver's license, security clearances are required to handle secret gear, and hi-pri clerks must have prior SRD experience.

Recommendations: Ensure Marines with the proper qualifications/requirements fill each line number.

Conference Action: All concur with recommendation.

Functional Area: Aviation Supply Support

Agenda Item: Designation Document Series

Discussion: MALS assigns each squadron a WTI document series be utilized throughout the course. When several squadrons have the same document series, it creates unnecessary confusion.

Recommendations: All the MALS should coordinate prior to the start of the course, at the beginning of the fiscal year, to ensure each squadron is utilizing a different doc series.

Conference Action: Assigning a document series for each particular ASD.

Functional Area: Aviation Supply Support

Agenda Item: Pack-ups

Discussion: Several problems were encountered with pack-ups. The biggest problem was the complete lack of organization/accountability before the pack-ups arrived. We also had pack-ups arrive late.

Recommendations: Repairables and consumables should arrive in separate containers, all locations should be clearly marked, and each pack-up should arrive on or before the due date with an accurate inventory.

Conference Action: Each ASD will ensure proper packing and configuration is complete prior to pack-up deployment.

Functional Area: Aviation Supply Support

Agenda Item: Processing of cannibalized aviation material

Discussion: Cannibalized material is frequently shipped directly from the squadron maintenance officer to the WTI maintenance officer. This practice often leads to double efforts by supply, duplicate material shipments, delays material status reporting, and on occasions, results in lost supply officer assets.

Cannibalization procedures are approved by each Wing supply officer (ALD) and published by MAWTS-1 prior to each course.

Recommendations: Cannibalization is a necessity and last resort option for aircraft support. However, upon direction of MAWTS AMO and in concurrence with published procedures, MALS will comply.

Conference Action: Make liaison with all participating WTI squadrons to funnel all cannibalized requirements through ASD to ensure proper accountability.

Functional Area: Aviation Supply Support

Agenda Item: Aviation Support pack-up database and file format

Discussion: To prepare pack-up database files in time for the start of maintenance operations, pack-up data files should ideally be appended or imported to SAMMS by key personnel during the supply work-up period. Key personnel must load pack and validate pack-up data, test all systems, and conduct training for the main body. Pack-up records not received during the work up period cause delays to inventory processing and results in time-consuming manual processing.

Recommendations: (1) Supply departments must submit SAMMS extract text files, formatted in DOS text, to the S-4, MAWTS-1, not later than 3 Sep 04.

(2) Provide pack-up text files to unit key personnel or submit by email to the following email addresses: tibbswr@mawts1.usmc.mil or monssenig@mawts1.usmc.mil

Conference Action: Step by step procedures outlined and published to all ASD concerned.

Functional Area: Aviation Supply Support

Agenda Item: Supply support from MALS-36

Discussion: 1. Lead times for shipments from and to Japan are unacceptably long to provide adequate support of deployed aircraft during WTI. Often lead times for shipments exceeded 12 days for express shipments.

2. MALS-36 provided MAWTS-1 with authority to pass 9-COG requisitions to any consumable stock point, but support for repairables was limited due to the lack of any formal support agreement between MALS-36 and other supporting MALS.

Recommendations: That MALS-36 establish a formal support agreement between MALS-11 and/or MALS-14 for all supplies/DLRs not available from a MALS-36 pack-up.

Conference Action: MALS-36 set up an LSR or MOU/MOA before deploying A/C to WTI.

Functional Area: Aviation Supply Support

Agenda Item: Supply Pack-up for MALS-36

Discussion: 1. Per the WTTP, each unit is tasked with providing the resources necessary to support participating units during WTI.

2. During recent WTI courses, MALS-36 has not provided a supply pack-up to support assigned aircraft.

Recommendations: That MALS-36 provides a supply pack-up containing high-use repairable and consumable parts to support aircraft assigned to WTI.

Conference Action: MALS-36 given demand data to configure a canned pack-up for WTI.

Functional Area: Aviation Supply Support

Agenda Item: Supply personnel security clearances

Discussion: 1. Per the WTI planning guide and T/O, selected aviation supply personnel are required to have security clearances to permit handling of ASE classified material.

2. Aviation supply personnel required to hold proper security clearances during WTI 2-04 were not screened and approved to hold security clearances as required.

Recommendations: Ensure personnel required to have security clearances are screened by the unit's security manager and are granted proper security clearances.

Conference Action: All Marines filling line numbers that require a security clearance, must send via SEPCOR security clearance code to MAWTS-1 S-4 NLT 6 Aug 04.

Functional Area: Aviation Supply Support

Agenda Item: Assign dedicated supply expeditors and SRD POCs

Discussion: Past experience has shown that supply activities that provided the best day-to-day support had assigned dedicated points of contact for the entire WTI course. These individuals became familiar with WTI support and the special problems inherent during this support period.

Recommendations: (1) Assign dedicated SRD POCs to provide reliable 24 hour a day support, including weekends and holidays.

(2) Ensure weekend, night, and holiday POCs are familiar with deployed squadron support procedures, are qualified to process high-priority requisitions internal and external to the supply department, or have specific instructions to contact qualified personnel for rapid response to supply requests.

(3) Report WTI POCs per milestone S-11 to MAWTS-1 by Naval msg NLT 30 Jul 04.

Conference Action: Attendees concur. SRD POCs to be provided by supporting MALS per milestone S-11.

Functional Area: Aviation Supply Support

Agenda Item: Assign Liaisons to both 2nd MAW & 3rd MAW MALS

Discussion: As with past WTI courses, the best support was provided by those MALS that had WTI liaisons working the same 12 on 12 off schedule as the WTI Supply Department.

Recommendations: Assign liaisons from the MAWTS WTI T/O to supporting MALS to support WTI requirements 24 hours a day/ 7 days a week.

Conference Action: Pending concurrence from all MAW ALD sections.

Functional Area: Logistics (Maintenance)

Agenda Item: Class IX / Secondary Repairable support

Discussion: CSSC-133 is the sole source of supply for all Class IX and Secondary Repairable (SecRep) support. Specific procedures for obtaining required parts support are listed in the CSSC Letter of Instruction for Combat Service Support During WTI.
* Fiscal management and accountability for repair parts is the sole responsibility of CSSC-133.

Recommendations: * WTI Deployed Equipment Repair with the CSSC SOP for Maintenance Management and the LOI for CSS before arrival at WTI. Using units will provide unique ground comm / elect and class IX requirements NLT ???

Conference Action: Units will submit their Logpacks to the MAWTS-1 S-4, including EDL's and any unique class IX requirements, NLT 21 Jul 04.

Functional Area: Logistics (Maintenance)

Agenda Item: 1ST / 2ND Echelon maintenance on Temporary Loan and Using Unit equipment.

Discussion: During previous WTI courses, Temp-loaned and Using Unit equipment has returned to parent commands in less than optimal condition. Completed 1st and 2nd echelon maintenance has been at a premium.

Recommendations: Adhere to the following procedures:

Temp-Loaned assets

- * Equipment will be picked up and signed for in accordance with Paragraph 5023 of the Main Planning Conference Guide.
- * Transportation to / from the "temp-loan" site is a using unit responsibility. Coordination may be made via MAWTS-1, S-4 // Logistics office.
- * A JLTl will be conducted between Using Units / Loaning Units on all equipment drawn.
- * Similarly a JLTl will be conducted upon turn-in.
- * Discrepancies noted during the turn-in inspection will be corrected by the using unit prior to turn-in of temp-loaned equipment. Using Units will be held accountable for discrepancies / damage incurred through usage of temp-loaned equipment.

Maintenance

- * Appropriate 1st and 2nd echelon maintenance will be conducted on organic and temp-loaned equipment during WTI. *This is a using unit responsibility.*
- * Using Units will bring mechanics and required tools appropriate for the types of assets deployed to WTI 1-05.
- * The supporting MWSS will perform maintenance on MWSS organic assets only.

- * Unless otherwise coordinated, CSSC-133 will provide 2nd echelon maintenance on CSSC only.
- * CSSC and MWSS may provide overflow 2nd echelon maintenance support on a space available basis.
- * DIRLAUTH is granted between using units and the MWSS /CSSD in order to facilitate usage of maintenance bay space or the coordination of overflow of maintenance support.

Conference Action: Additionally, Newly fielded Marine Corps equipment including the MTRV and SkyTrax are still under warranty from the contractor. Units should attempt no repairs on these or other newly fielded items without first consulting with the CSSC in order to ensure that these warranties are not voided by unauthorized repair attempts.

Functional Area: Logistics (Maintenance)

Agenda Item: 3rd Echelon maintenance on Temporary Loan and Using Unit equipment.

Discussion: In past WTI courses confusion has occurred in procedures for requesting 3rd Echelon Maintenance support from CSSC-133.

- * CSSC-133 is the sole provider of 3rd Echelon maintenance during WTI 1-05.
- * 3rd Echelon maintenance support request procedures are delineated in the CSSC-133 Standing Operating Procedures for WTI 1-05.
- * DIRLAUTH is granted between Using Units and the CSSC in order to facilitate coordination / management of 3rd echelon maintenance on using unit organic / temp-loaned assets.

Recommendations: None

Conference Action: Concur

Functional Area: Logistics (Safety)

Agenda Item: Safety considerations during WTI

Discussion: Safety during the WTI course deployment is paramount. In the last three years, there have been several vehicle accidents ranging from commercial vehicles to LVSs. These mishaps are most often attributed to fatigue or poor preventive maintenance procedures.

Unit commanders are requested to exercise every precaution to ensure the safety of their personnel and equipment.

Recommendations: None

Conference Action: Concur

Functional Area: HazMat

Agenda Item: Procedures for handling Fuel, Petroleum, and Hazardous materials leaks and spills.

Discussion: In past WTI courses, post course site inspections have revealed numerous fuel, petroleum and hazardous materials leaks and spills left by retrograding units. These have ranged from spots that could be cleaned up with a shovel to those requiring a backhoe and dump truck. This is unacceptable, to MAWTS-1, Station Environmental and to the Environmental Protective Agency (EPA). Capt Dillon is the MAWTS-1 HazMat Coordinator. He may be reached at (928) 580-5498 // DSN 269-5498
Strict adherence to MCAS Yuma, StaO 6280.3b of 23 Jun 92, regulations is required.

Recommendations:

- * All fixed-site HazMat storage areas, rolling stock, and support equipment have drip mats laid underneath to avoid HazMat spills and leaks.
- * MAWTS-1 personnel will conduct periodic inspections of Unit sites, as well as a final "clearance" inspection prior to retrograde.

Conference Action: Concur

Functional Area: HazMat

Agenda Item: Procedures for managing temporary hazardous material / waste sites during WTI.

Discussion: Hazardous materials management and Haz-waste disposal procedures are delineated in MCAS StaO 6280.3b.

Recommendations:

- * Using units will visqueen and berm storage sites as required in the order.
- * Appropriate signs will be posted, marking the boundaries of the HazMat / Waste site.
- * MAWTS-1 HazMat personnel will inspect sites on a regular basis.
- * Lithium batteries are in high demand during WTI. The following control procedures apply:
 - * New batteries will be drawn from the Logistics / Supply division at the MAWTS-1 Supply Warehouse (Bldg. 530).
 - * Expended batteries will be turned in to the MAWTS-1 HazMat personnel as hazardous waste.
 - * Expended batteries will be double bagged.
 - * Using units will receive a chit for batteries turned in. This chit must be provided to the Supply personnel prior to reissue of new batteries.
 - * MAWTS-1 personnel will pack and dispose of batteries appropriately.
 - * All units attending WTI will familiarize themselves with the MCAS Yuma StaO 6280.3b (HazMat).

Conference Action: Concur, units may request a copy of StaO 6280.3b through the MAWTS-1 S-4.

Functional Area: Medical

Agenda Item: Medical Supply

Discussion: Each field unit is required to bring sufficient medical supplies to sustain their unit. Currently units are bringing supplies garnered from their garrison station.

Recommendation: Recommend that each unit draw their assigned AMAL from MedLog to exercise this system and to become familiar with the supplies they will be utilizing if deployed.

Conference Action: Concur

Functional Area: Medical

Agenda Item: Sanitation for field units

Discussion: Each field supply unit is required to bring sufficient lister bags or waterless hand sanitizer to supply each site. This has been neglected in the past resulting in no sanitation measures near portable toilets or mess tents.

Recommendation: Recommend that each supply unit ensure that lister bags and/or waterless hand sanitizer are in their equipment list for WTI.

Conference Action: Concur

Functional Area: Medical/Logistics

Agenda Item: Individual use items

Discussion: Marines arriving for WTI will spend some time out in the desert. As such they require items such as sunscreen, chapstick and insect repellent. MAWTS cannot supply these items for all Marines that come to augment the class.

Recommendation: It is recommended that each Marine be supplied with sunscreen, chapstick, and insect repellent from their unit S-4.

Conference Action: Concur

Chapter 3

WTI Course 1-05 Recurring Support Items (RSIs)

This chapter contains all RSIs for WTI Course 1-05. In accordance with Marine Corps Order P3500.12C (WTTP), Major Subordinate Commands shall provide aircraft and equipment as published in the WTI 1-05 Planning Conference Results. The entire RSI package is displayed for the benefit of those conference attendees who may not be completely familiar with WTI Course RSI requirements and for all attendees to better understand the agency and support facility structures contained within this chapter. Logistics RSIs are provided to support the WTI operational RSIs. Additions to the equipment of the RSIs for other commitments (testing, unit training, MCCRES, etc.) that require additional support (and their associated costs) will be borne by the tasking authority. Coordination for additional support must be completed at the conclusion of the Logistics Conference.

Explanatory Notes for notes listed internal to each RSI can be found at the end of each RSI.

General Notes, as listed on page 3-3, provide special information that agencies/units must be concerned with when providing support to WTI operations.

WTI COURSE RECURRING SUPPORT ITEMS (RSI)

ITEM	PARA	WTI 1-04	WTI 2-04	WTI 1-05	MAWTS-1 POC
TACTICAL AIR COMMAND CENTER (TACC)	5001	2D MAW	2D MAW	Equip 4th MAW / need people	MAJ HERBERT
DIRECT AIR SUPPORT CENTER (DASC)	5002	2D MAW	2D MAW	4th MAW Funding / need people	CAPT MURTHA
AIRBORNE DASC (DASC(A))	5003	MACG 48	MACG-48	Unsupportable	GYSGT ZAMRIPA
MACS HQ DETACHMENT	5004	2D MAW	3RD MAW	3 rd MAW	CAPT HANSON
TAOC DETACHMENT	5004.1	2D MAW	3RD MAW	3 rd MAW	CAPT HANSON
EARLY WARNING /CONTROL DETACHMENT	5004.2	2D MAW	MACG-48	Unsupportable	GYSGT FOULKS
LOW ALTITUDE AIR DEFENSE (LAAD) BATTERY (-)	5007	2D MAW	MACG-48	2/44 ADA USA	CAPT ZUBER
LOW ALTITUDE AIR DEFENSE (LAAD) PLATOON (-)	5007.1	2D MAW	3RD MAW	N/A	CAPT ZUBER
FORWARD BASED MATCAL	5008	2D MAW	3RD MAW	3rd MAW / need people	CAPT MEGGS
MMT SUPPORT - MANPACK	5008.1	2D MAW	3RD MAW	3rd MAW	GYSGT TERRY
MMT SUPPORT - RLST	5008.2		MACG-48	3rd MAW / need people	GYSGT TERRY
MARINE WING COMMUNICATION SQUADRON (-)	5009	2D MAW	2D MAW	MARFOR / MEF?	CAPT NORTON
RADIO BATTALION DETACHMENT	5010	3D RAD BN	2D RAD BN	3 rd RAD BN	CWO3 SIPES/ CWO2 HASTING
CMS SUPPORT	5011	2D MAW		MAWs TBD MARFOR / MEF?	GYSGT RAUTRAUFF
MAWTS-1 COMMERCIAL VEHICLE/EQUIPMENT SUPPORT	5012	MAWTS-1	MAWTS-1	MAWTS-1	CAPT WARD
MWSS REQUIREMENTS /2D MAW FARP TEAM	5013	MWSS-47	MWSS-371	MARFOR / MEF?	MAJ DUBBS/ MAJ LONGWELL
FIELD MESS	5013.1	MWSS-47	MWSS-371	MARFOR / MEF?	CAPT WARD
COMBAT SERVICE SUPPORT DETACHMENT (CSSD)	5014	CSSD-16	CSSD-16	CSSD-16 / CSSC-133	MAJ DUBBS/ MAJ LONGWELL
HELISUPPORT TEAM (HST)	5016	MARFORLANT	2D FSSG	MARFOR / MEF?	MAJ OLIVER
AIR DELIVERY SUPPORT	5016.1	MARFORLANT	1 st FSSG	MARFOR / MEF?	MAJ LANG
ARTILLERY BTRY	5017	MARFORPAC	MARFORPAC	Unit?	MAJ WELBORN
81 MM MORTAR SECTION	5018	MARFORPAC	MARFORPAC	Unit?	MAJ WELBORN
RIFLE COMPANY SUPPORT	5019	MARFORPAC	MARFORPAC	Unit?	CAPT MURRAY
TACTICAL AIR CONTROL PARTY (TACP)	5020	MARFORPAC	MARFORPAC	MARFOR / MEF?	CAPT ACOSTA
COMMUNICATIONS SUPPORT	5021	3D MAW	3D MAW	MAWs TBD MARFOR / MEF?	GYSGT CARDENAS
MAINT DEPT SAFETY SURVEY	5022	2D MAW	4TH MAW	1 st MAW	CAPT COOKSEY
MARFORPAC SUPPORT ITEMS	5023	MARFORPAC	MARFORPAC	N/A	MAJ REIFFER
VMU SQUADRON	5025	2D MAW	3D MAW	Unsupportable	CAPT MEGGS
RRS/MRS SUPPORT	5025.1	2D MAW	3D MAW	N/A	CAPT MEGGS
TERPES DETACHMENT	5026	MARFORLANT	VMAQ-2/3	N/A No VMAQ Support	CWO3 SIPES/ CWO2 HASTING
EQUIPMENT ISO RSIs 5017 and 5019	5027	3D MAW	3D MAW	MARFOR / MEF?	MAJ WELBORN
AIRBOSS - CALA	5028	N/A	2D MAW	MARFOR / MEF?	MSGT ZACHMANN
AIRBOSS - FARP	5028.1		MACG-48	MARFOR / MEF?	CAPT NORTON
AIR OFFICER'S COURSE EQUIPMENT	5029			MARFOR / MEF?	MAJ PYLANT

5000. General. A consolidated list of C3 and combat service support items required to support the WTI Course has been developed to guide participating units in identifying necessary personnel and equipment. The list is divided by specific areas. Shortfalls in equipment and/or personnel must be identified by message to MAWTS-1 at a date to be determined during the logistics conference. All equipment must be full mission capable and SL-3 complete.

GENERAL NOTES:

1. WTI 1-05 CMS "callout" message listing short titles, editions, and HJ times will be released via confidential message 30-45 days prior to course startex. CMS POC: Capt Norton, DSN: 269-3623.
2. One phone must be installed at each command and control agency as a white force coordination phone.
3. All Equipment must be SL-3 complete and operable.
4. Requires external support. "External support items" except for those with an explanatory note, is the MSC's responsibility to coordinate and provide the required support.
5. RSI 5025.1 is required only if RSI 5025 is not filled.

**RSI 5001
TACTICAL AIR COMMAND CENTER (TACC)**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

1. THE CONFIGURATION OF CURRENT OPS WILL BE COORDINATED WITH THE C3 DEPARTMENT HEAD AND TACC DIVISION HEAD.

QTY	TAMCN	DESCRIPTION (RSI 5001)	RMKS	NOTES
1	A0021	AN/TYQ-101A COMM DATA LINK SYSTEM (CDLS)		1
2	A3270	MRQ-12 COMMUNICATIONS DISTRIBUTION SYSTEM		2
1	A2559	CTT-3 COMMANDERS TACTICAL TERMINAL	TDDS [IBS(S)], TIBS [IBS (I)], and TADIXS CAPABLE	
3	A0932	IOW INTELLIGENCE/OPERATIONS WORKSTATION		
1	A0872	IOS INTELLIGENCE OPERATING SERVER		
2	A8023	AN/CYZ-10		
2	A8024	TSEC/KOI-18 GENERAL PURPOSE TAPE READER		
2	A8025	TSEC/KYK-13 ELECTRONIC TRANSFER DEVICE		
AR	B0006	AIR CONDITIONER		
AR	B0595	AIR CONDITIONER		
AR	B0605	AIR CONDITIONER		
AR	B0953	MEP-805		
AR	B0971	MEP-806 (SKID OR TRAILER MOUNTED)		
AR	B1045	MEP-007 (100KW)		
40/40	C4260/23	LWCSS/CAMO NETS (DESERT)		
1	D0880	M-149 WATER BULL		
1	D1062	7 TON		
2	D1158	HMMWV		
	N/A	ICP CMS KEYMAT	GENERAL NOTE 1	
AR	B0605	100KW DISTRIBUTION SYSTEM		
AR	B0600	30KW DISTRIBUTION SYSTEM		
AR	B0595	15KW DISTRIBUTION SYSTEM		
2	A2333	3 IN 1 SHELTER		3
2	C5160	CORRIDOR KIT PASSAGEWAY		3
1	A2293	MERWS		3
1	A0918	PSC-5		
1	A0013	TBMCS SUITE		4
3	N/A	AN/GRC-171B(V)4	ISO OF AIRBOSS FACILITY & EWCC	
1	A8031	KY-57	ISO EWCC	
AR	B2085	SIX-CON	1 PER 4 GENERATORS (300 GAL/DAY)	
1	N/A	LMS-16	LINK 16 RF RECEIVE CAPABILITY	

NOTES (RSI 5001):

1. CDLS MUST BE ABLE TO PARTICIPATE ON LINK 11 ON BOTH THE UHF AND HF SPECTRUMS, AND ALSO REPORT ON LINK 11B. CDLS MUST BE ABLE TO DISPLAY THE INTELLIGENCE BROADCAST FROM THE CTT.
2. PLACEMENT OF THE ANTENNAS WILL BE COORDINATED WITH MAWTS -1 STAFF.
3. SUITABLE SUBSTITUTE FACILITY MAY BE USED.
4. REMOTE TBMCS TERMINALS WILL BE EMPLOYED AS PER THE UNIT SOP. AT A MINIMUM THE AIR BOSS REMOTE AT THE CALA AND THE JFACC REMOTE IN THE TACC WILL BE AN UNIX BASE REMOTE. BE PREPARED TO SUPPORT THE BELOW WITH EITHER A WEB OR A UNIX REMOTE (UNLESS OTHERWISE DELINEATED):

- A. TACC (AS DELINEATED BY LAYOUT)
- B. SADF
- C. ATC
- D. DASC
- E. UAV
- F. AIR BOSS - LAAF (WEB REMOTE)
- G. AIR BOSS - FARP (WEB REMOTE)
- H. EW/C

- I. INTEL (SCIF)
- J. TAOC
- K. CALA
- L. SPARE
- M. SPARE

**RSI 5002
DIRECT AIR SUPPORT CENTER (DASC)**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5002)	RMKS	NOTES
2	N/A	CASC VEHICLES-COMM CONFIGURED	All RADIOS, KIB'S	1
2	N/A	CASC VEHICLES - OPS CONFIGURED		1
2	N/A	DRASH TENTS	1 FOR DASC, 1 FOR BACK-UP	1
10	A0059	OE-254		
10	A1730	AN/GRA-39		
2	A1935	AN/MRC-138 W/ VRC-83		
3	A1957	AN/MRC-145		
5	A2069	AN/PRC-113		
5	A2070	AN/PRC-119		
2	N/A	AN/PSC-5	SATCOM	
6	H2443	TA-312		
6	A8047	TSEC/KY-99		
6	A8031	TSEC/KY-57	KY FOR VRC-83 & PRC-113	
12	A8032	TSEC/KY-58		
2	A8024	KOI-18		
2	A8025	KYK-13		
2	A8023	AN/CYZ-10		
3	B0012	A/C	MOBILE LOAD IN M-998	
1	D0880	M-149 WATER BULL		
2	D1059	M-923	GEAR TRANSPORT	
3	D1158	M-998 HMMWV	1 FOR A/C, 2 FOR TROOPS	
20/20	C4260/4223	LWCSS/CAMO NETS		
2	N/A	RL-31		
12	N/A	AN/PVS-7B		
1	N/A	LASER PRINTER		
1	N/A	TBMCS		
2	N/A	IOW	C2PC INSTALLED	
1	N/A	FCT	MESH NET INSTALLED	
2	N/A	ADPE	WEB REMOTE, SIPR	
	N/A	TEST/REPAIR EQUIPMENT	AS REQUIRED	
	N/A	CAMP EQUIPMENT	30-DAY STOCK	
2	N/A	MEP-803 W/ CASC COMM TRAILER		
2	N/A	PLGR		
2	N/A	MEP-803 W/ CASC OPS TRAILER		
2	N/A	TOW BARS		
2	N/A	GENERAL PURPOSE TENT	BILLETING AT P111	

NOTES (RSI 5002):

1. WTI DASC CONFIGURATION IS: 1 to 2 DRASH TENT, (2) COMM CONFIGURED CASC VEHICLES; (1) OPS CONFIGURED CASC VEHICLE WITH (2) NAUs. THERE WILL BE (1) OPS CONFIGURED VEHICLE AS A BACKUP THAT WILL ONLY BE EMPLOYED IN THE EVENT OF A VEHICLE FAILURE.

**RSI 5003
AIRBORNE DASC (DASC(A))**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5003)	RMKS	NOTES
1	A0010	UYQ-3A		
3/3	A8032/ A8065	KY-58/ZAHQ		
1	A8024	KOI-18		
1	A8025	KYK-13		
2	A8030	KYV-5		
	N/A	PEB	AS REQUIRED	
	N/A	TEST EQUIPMENT	AS REQUIRED	
	N/A	REPAIR EQUIPMENT	AS REQUIRED	
2	A8023	AN/CYZ-10		
1	A2069	AN/PRC-113		
1	A2070	AN/PRC-119		
1	N/A	AN/PSC-5	SATCOM	
1	A8031	KY-57		
1	A8047	KY-99		

**RSI 5004
MACS HQ DETACHMENT**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5004)	RMKS	NOTES
1	A0817	AN/PSN 11 (PLGR)		
	A2335	SHELTER, 10FT, EMI	AS REQUIRED	
	A2336	SHELTER, 20FT, EMI	AS REQUIRED	
	A2337	SHELTER, 20FT, RIGID	AS REQUIRED	
	A2338	SHELTER, 10FT, RIGID	AS REQUIRED	
1	A2525	AN/TYQ-23 (V4)		1
10	A0497	TA-954/1042 (DNVT)		2
4	A8083	TSEC/KY-68		2
3	B0003	AIR COND		
4	B0005	AIR COND		
3	B0006	AIR COND		
30	C4260	CAMO SCREEN SPT		
30	C4263	CSS-L WGT RADR SCAT		
30	C4264	CSS-L WGT R T DES		
	D0080	M-353		
3	D0880	M149A2 TRAILER, TANK, WATER		
1	D1001	M1010 AMBULANCE		
	D1059	M-923 TRUCK	AS REQUIRED	
	D1158	M998	AS REQUIRED	
2	D1180	M1037		
4	H2379	AN/GRA-39		2
1	J3193	PIONJAR 120		
2	N/A	WINDOWS NT CAPABLE COMPUTER	AS REQUIRED	
1	N/A	ECU PALLET		
2	N/A	ETHERNET CARDS		
	N/A	ROCK SALT	AS NEEDED	
2	N/A	KY-68 INTERFACE CABLES		
1	B1580	FUEL PUMP MODULE		
1	B2085	FUEL STORAGE MODULE		
2	D1061	M927 W/ ISOBED	MOBILE LOAD B1580/2085	
4	B0921	MEP-112 OR MEP-813A		
1	A2551	CTT-3 AN/USC55A		
1	A2390	AN/TYQ-87 SADF		1
12	A8081	KYV-5		
1	A0025	AN/MSQ-124 ADCP		
12	A0009	CV3591	CONVERTOR MODEM	

NOTES: RSI 5004 MACS HQ

1. 5004 RSI REQUIRES THE ABILITY TO FIELD A SADF. THIS FACILITY MUST BE EQUIPPED TO ALLOW THE WTI TAOC STUDENT/INSTRUCTOR TO MONITOR THE COMMUNICATIONS NECESSARY TO EXECUTE THE EVOLUTION. THE CONFIGURATION OF THE SADF WILL BE AS DELINEATED BY THE NATO DIVISION HEAD AND C3 DEPARTMENT HEAD.
2. COMM EQUIPMENT THAT IS REQUIRED IN ADDITION TO THE TAOM COMMUNICATIONS SL-3.

**RSI 5004.1
TACTICAL AIR OPERATIONS CENTER
(TAOC)**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5004.1)	RMKS	NOTES
1	A0057	ANTENNA MAST KIT (AB577)		
2	A0059	OE-254/GRC		1
2	A0465	AN/UPA 60		
1	A0817	AN/PSN 11 (PLGR)	W/ CABLE FOR TOD	
2	A0881	AN/UPX 27		
1	A1078	TD-1234		1
2	A1195	TEK 2336YA OSCILLOSCOPE		
1	A1500	AN/TPS-59		
6	A1795	AN/GRC-193B(V)		
14	A1818	AN/GRC-171 B-4		
1	A1957	AN/MRC-145		1
3	A2070	AN/PRC-119		1
2	A2081	CX-4566 25 FT		1
4	A2084	CX-4566 250 FT		1
2	A2087	CX-4566 15 FT		1
2	A0817	AN/PSN 11 (PLGR)	W/ CABLE FOR TOD	
2	A2338	10FT MAINT SHELTER (RDR/COMMTDS)		
3	A2525	AN/TYQ-23 (V4)		
10	A2635	TA-838A/TT		1
12	A4097	TA-954/TA-1042 (DNVT)		1
2	A8018	TSEC/KIR-1C		
2	A8019	TSEC/KIT-1C		
2	A8023	AN/CYZ-10		1
12	A8031	TSEC/KY-57		1
4	A8047	KY-99		
39	A8084	TSEC/KG84A		
4	A8050	TSEC/Z-AIJ		
6	A8083	TSEC/KY-68		
8	B0003	AIR CONDITIONER		
6	B0005	AIR CONDITIONER		
2	B0891	MEP-003A (TRAILER MOUNTED)		
3	B0953	MEP-005A (TRAILER MOUNTED)		
7	B1021	MEP-806 (TRAILER MOUNTED)		
1	B1580	FUEL PUMP		
100	C4260	CAMO SCREEN SPT		
100	C4263	CSS-L WGT RADR SCAT		
2	D0880	M149A2 TRAILOR, TANK, WATER		
	D1059	M-923 TRUCK	AS REQUIRED	
		MTVR 7-TON LONG BED	AS REQUIRED	
	D1158	HMMWV M998	AS REQUIRED	
1	E1049	MX-18204/GSQ NORTH MOD		
4	H2040	ANT COUPLER RMT KIT		1
		SURGE PROTECTOR (AC)	AS REQUIRED	
2	H2079	CX 11230 1/4 MILE		1
2	H2083	CX-4566 100 FT		1
3	H2086	CX 4566/G 500 FT		1
3	H2207	DIST BOX J1077A		
8	H2379	AN/GRA-39		
1	J3193	PIONJAR 120		
2	N/A	WINDOWS NT COMPUTER	AS REQUIRED	
3	N/A	ECU PALLET		
2	N/A	TSEC/Z-AKR		
2	N/A	TSEC/Z-ZKE		
2	N/A	ETHERNET CARDS	AS REQUIRED	
	N/A	ROCK SALT (100 LBS)	AS NEEDED	
2	N/A	AN/VRC-83 / GRC-211		2
	N/A	ISO EXTENDERS	AS REQUIRED	
3	H1532	HT-20T HF ANTENNA		
1	B1580	FUEL PUMP MODULE		
1	B2085	FUEL STORAGE MODULE		

1	D1061	M927 W/ ISOBED	AS REQUIRED	
1	H2209	J2317 SIGNAL DISTRIBUTION PANEL		
1	A0025	AN/MSQ-124 ADCP		
4	A8081	KYV-5		
4	A0009	CV3591	CONVERTOR MODEM	

NOTES: RSI 5004.1 TAOC

1. COMM EQUIPMENT THAT IS REQUIRED IN ADDITION TO THE TAOM COMMUNICATIONS SL-3.
2. THIS EQUIPMENT IS CRITICAL FOR THE SAFE/EFFECTIVE CONTROL OF A/C WITH ONLY 1 UHF AND VHF RADIO.

**RSI 5004.2
EARLY WARNING/CONTROL DET
(EW/C)**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5004.2)	RMKS	NOTES
1	A0057	ANTENNA MAST KIT (AB577)		
2	A0059	OE-254/GRC		1
2	A0465	AN/UPA 60		
1	A0817	AN/PSN 11 (PLGR)	W/ CABLE FOR TOD	
2	A0881	AN/UPX 27		
1	A1078	TD-1234		1
2	A1195	TEK 2336YA OSCILLOSCOPE		
1	A1500	AN/TPS-63		
4	A1795	AN/GRC-193B(V)		
6	A1818	AN/GRC-171 B-4		
1	A1957	AN/MRC-145		1
2	A2070	AN/PRC-119		1
2	A2081	CX-4566 25 FT		1
4	A2084	CX-4566 250 FT		1
2	A2087	CX-4566 15 FT		1
1	A0817	AN/PSN 11 (PLGR)	W/ CABLE FOR TOD	
2	A2338	10FT MAINT SHELTER (RDR/COMMTDS)		
1	A2525	AN/TYQ-23 (V4)	MOBILE LOADED	
3	A2635	TA-838A/TT		1
4	A4097	TA-954/TA-1042 (DNVT)		
2	A8018	TSEC/KIR-1C		
2	A8019	TSEC/KIT-1C		
2	A8023	AN/CYZ-10		
7	A8031	TSEC/KY-57		1
4	A8047	KY-99		1
13	A8084	TSEC/KG84A		
4	A8050	TSEC/Z-AIJ		
2	A8083	TSEC/KY-68		
6	B0003	AIR CONDITIONER		
4	B0005	AIR CONDITIONER		
2	B0891	MEP-003A (TRAILER MOUNTED)		
3	B0953	MEP-005A (TRAILER MOUNTED)		
7	B1021	MEP-806 (TRAILER MOUNTED)		
1	B1580	FUEL PUMP		
25	C4260	CAMO SCREEN SPT		
25	C4263	CSS-L WGT RADR SCAT		
1	D0880	M149A2 TRAILOR, TANK, WATER		
	D1059	M-923 TRUCK	AS REQUIRED	
		MTVR 7-TON LONG BED	AS REQUIRED	
	D1158	HMMWV M998	AS REQUIRED	
1	E1049	MX-18204/GSQ NORTH MOD		
4	H2040	ANT COUPLER RMT KIT		1
		SURGE PROTECTOR (AC)	AS REQUIRED	1
2	H2079	CX 11230 1/4 MILE		1

2	H2083	CX-4566 100 FT		1
3	H2086	CX 4566/G 500 FT		1
3	H2207	DIST BOX J1077A		
8	H2379	AN/GRA-39		
1	J3193	PIONJAR 120		
	N/A	WINDOWS NT COMPUTER	AS REQUIRED	
1	N/A	ECU PALLET	MOBILE LOADED	
2	N/A	TSEC/Z-AKR		
2	N/A	TSEC/Z-ZKE		
	N/A	ETHERNET CARDS	AS REQUIRED	
	N/A	ROCK SALT	AS NEEDED	
2	N/A	AN/VRC-83 / GRC-211		2
	N/A	ISO EXTENDERS	AS REQUIRED	
1	H1532	HT-20T HF ANTENNA		
1	B1580	FUEL PUMP MODULE		
1	B2085	FUEL STORAGE MODULE		
1	D1061	M927 W/ ISOBED	MOBILE LOAD B1580/2085	
1	H2209	J2317 SIGNAL DISTRIBUTION PANEL		
1	A0025	AN/MSQ-124 ADCP		
4	A8081	KYV-5		
4	A0009	CV3591	CONVERTOR MODEM	

NOTES: RSI 5004.2 EW/C

1. COMM EQUIPMENT THAT IS REQUIRED IN ADDITION TO THE TAOM COMMUNICATIONS SL-3.
2. THIS EQUIPMENT IS CRITICAL FOR THE SAFE/EFFECTIVE CONTROL OF A/C WITH ONLY 1 UHF AND VHF RADIO.

**RSI 5007
LOW ALTITUDE AIR DEFENSE (LAAD) BATTERY (-)**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TACMN	DESCRIPTION (RSI 5007)	BTRY CP	PLT CMDR	PLT SGT	SEC LDR	RACK TEAM	AVENGER TEAM	REMARKS	NOTES
18	E183	AN/TWQ-1 AVENGER	-	-	-	-	-	18		1,2
26	D1158	M-998 / M-1038	5	-	3	6	12	-		1,2,7,8
4	A1935	AN/MRC-138	1	3	-	-	-	-		
1	D1059	M-923	1	-	-	-	-	-		
1	B0891	MEP-003A	1	-	-	-	-	-		
1	D0880	M149 WATER TRAILER	1	-	-	-	-	-		
18	E3199	CAPTIVE FLIGHT TRAINIER	-	-	-	-	-	18		2
12	E3196	STINGER THT	-	-	-	-	12	-	WITH 2 OPERABLE BATTERIES	2
18	E3191	STINGER FHT	-	-	-	-	-	18	1 PER AVENGER IN SVML	3
30	N/A	AN/PAS-18	-	-	-	-	12	18		
12	N/A	STATIC BAGS	-	-	-	-	12			
60	E0727-7	AN/PPX-3 IFF BELT PACK	-	-	-	-	24	36	2 PER VEHICLE	
24+	C4263	CAMOUFLAGE NETTING	**	3	3	6	12	-	NET SL-3 TO AVENGER	4
24+	C4260	CSS SUPPORT SYSTEM	**	3	3	6	12	-		4
6	E0726	AN/GSX-1	-	-	-	6	-	-		
6	A0818	KIR-1C	-	-	-	6	-	-		
6	A0090	BATTERY CHARGER	-	-	-	6	-	-		
4	K4112	FIELD SAFE	1	3	-	-	-	-		
2	A0891	AN/UPS-3 TDAR	-	-	-	2	-	-		
45	A1260	AN/PSN-11 EPLGR	3	3	3	6	12	18		
58	NL232	RTU	1	3	-	6	12	36		
3	A2074	AN/VRC-88	-	-	3	-	-	-	A-BAG SL-3 COMPLETE	
36	A2077	AN/VRC-91	-	-	-	6	12	18	A-BAG SL-3 COMPLETE	
10	A2070	AN/PRC-119	1	3	-	6	-	-	A-BAG SL-3 COMPLETE	
24	A2065	AN/PRC-104	3	6	3	12	-	-		
4	A2069	AN/PRC-113	1	3	-	-	-	-		
18	H2044	AS-2259	2	3	-	12	-	-		
10	A0059	OE-254/GRC	1	3	-	6	-	-		5
7	N/A	COM-201	1	-	-	6	-	-		5
3	N/A	30ft CRANK MAST	1	-	-	3	-	-		
15	A8047	TSEC/KY-99	3	6	-	6				
4	A8024	KOI-18	1	3	-	-	-	-		
15	A8023	AN/CYZ-10	3	3	3	6	-	-		
14	A8077	KL-43C	2	3	3	6	-	-		
18	H2379	AN/GRA-39	3	3	-	12	-	-	SL-3 COMPLETE WITH HANDSETS	
13	H2443-2	TA-312/PT	4	3	-	6	-	-	QTY ARE DESCRIBED AS SETS	
10	H2117	WF-16	1	3	-	6	-	-		
11	2105	WD-1	2	3	-	6	-	-		
94	K4128	FUEL CAN (5 GAL)	10	6	6	12	24	36		
94	C4436	WATER CAN (5 GAL)	10	6	6	12	24	36		
2	C6390	CP TENT	2	-	-	-	-	-		
8	C6410	GP TENT	8	-	-	-	-	-		
**		COTS	**	**	**	**	**	**		6
4	N/A	TOW BAR	1	-	3	-	-	-		
45	E1151	AN/PVS-7B	3	3	3	6	12	18		
45	EO113	BINOCULARS	3	3	3	6	12	18		
45	K4222	COMPASSES	3	3	3	6	12	18		
8	N/A	TACTICAL INTERFACE BOX	1	1	-	6	-	-		

NOTES (RSI 5007):

1. COMBINED TOTAL OF 30 TEAMS, BETWEEN BOTH RACK AND AVENGER
2. EACH VEHICLE WILL BE CONFIGURED WITH CORRESPONDING TRAINER TYPE
3. FHT WILL BE STORED IN SVML FOR MANPAD OPERATIONS IN THE EVENT THE AVENGER BECOMES DEGRADED. NO FHT WILL BE USED AT RACK VEHICLE POSITIONS
4. THE SUPPORTING BATTERY WILL DETERMINE THE REQUIRED NETTING AND SUPPORT POLES TO FULLY CAMOUFLAGE THEIR BASE CAMP / JUMP COC.
5. ALL SECTION LEADERS WILL HAVE 2 LONG RANGE ANTENNAS, MADE UP BETWEEN OE-254 AND CHU-201.
6. SUPPORTING BATTERY WILL SUPPLY ONE COT PER MARINE SUPPORTING EXERCISE.
7. ONE OF THE FIVE BATTERIES CP M998/M1038 WILL BE PROVIDED TO DATA LINK COORDINATOR FOR HIS DUTIES, DURING WTI FLIGHT EVOLUTIONS OR SUPPORTING UNIT WILL FUND 4X4 SUV.
8. ONE OF THE FIVE BATTERIES CP M998/M1038 WILL BE USED FOR A RE-TRANSMIT VEHICLE FOR GBDL OPERATIONS.

RSI 5007.1
LOW ALTITUDE AIR DEFENSE (LAAD) PLATOON (-)

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TACMN	DESCRIPTION (RSI 5007.1)	PLT CMDR	PLT SGT	SEC LDR	RACK TEAM	AVENGER TEAM	REMARKS	NOTES
6	E183	AN/TWQ-1 AVENGER	-	-	-	-	5		1,2
7	D1158	M-998 / M-1038	-	1	2	5	-		1,2
1	A1935	AN/MRC-138	1	-	-	-	-		
6	E3199	CAPTIVE FLIGHT TRAINIER	-	-	-	-	5		2
4	E3196	STINGER THT	-	-	-	5	-	WITH 2 OPERABLE BATTERIES	2
6	E3191	STINGER FHT	-	-	-	-	5	1 PER AVENGER IN SVML	3
10	E1837	AN/PAS-18	-	-	-	5	5		
4	N/A	STATIC BAGS	-	-	-	5	-		
20	E0727	AN/PPX-3 IFF BELT PACK	-	-	-	10	12	2 PER VEHICLE	
8	C4263	CAMOUFLAGE NETTING	1	1	2	5	-	NET SL-3 TO AVENGER	5
8	C4260	CSS SUPPORT SYSTEM	1	1	2	5	-		5
1	E0726	AN/GSX-1	1	-	-	-	-		
1	A0818	KIR-1C	1	-	-	-	-		
1	E0166	BATTERY CHARGER	1	-	-	-	-		
1	K4112	FIELD SAFE	1	-	-	-	-		
1	A0891	AN/UPS-3 TDAR	-	-	1	-	-		
14	A1260	AN/PSN-11 EPLGR	1	1	2	5	5		
18	NL232	RTU	1	-	2	5	10		
1	A2074	AN/VRC-88	-	1	-	-	-	A-BAG SL-3 COMPLETE	
12	A2077	AN/VRC-91	-	-	2	5	5	A-BAG SL-3 COMPLETE	
3	A2070	AN/PRC-119	1	-	2	-	-	A-BAG SL-3 COMPLETE	
5	A2065	AN/PRC-104	2	1	2	-	-		
1	A2069	AN/PRC-113	1	-	-	-	-		
3	H2044	AS-2259	1	-	2	-	-		
2	A0059	OE-254/GRC	-	-	2	-	-		4
2	N/A	CHU-201	-	-	2	-	-		4
2	N/A	30ft CRANK MAST	-	-	2	-	-		
4	A8047	TSEC/KY-99	2	-	2	-	-		
1	A8024	KOI-18	1	-	-	-	-		
4	A8023	AN/CYZ-10	1	1	2	-	-		
3	A8077	KL-43C	1	-	2	-	-		
5	H2379	AN/GRA-39	1	-	4	-	-	SL-3 COMPLETE WITH HANDSETS	
3	H2443-2	TA-312/PT	1	-	2	-	-	QTY ARE DESCRIBED AS SETS	
3	H2117	WF-16	1	-	2	-	-		
3	2105	WD-1	1	-	2	-	-		
28	K4128	FUEL CAN (5 GAL)	2	2	4	10	10		
28	C4436	WATER CAN (5 GAL)	2	2	4	10	10		
1	C6390	CP TENT	1	-	-	-	-		
2	C6410	GP TENT	2	-	-	-	-		
**		COTS	**	**	**	**	**		6
1	N/A	TOW BAR	-	1	-	-	-		
14	E1151	AN/PVS-7B	1	1	2	5	5		
14	EO113	BINOCULARS	1	1	2	5	5		
14	K4222	COMPASSES	1	1	2	5	5		
3	N/A	TACTICAL INTERFACE BOX	1	-	2	-	-		

NOTES (RSI 5007.1):

1. COMBINED TOTAL OF 10 TEAMS, BETWEEN BOTH RACK AND AVENGER
2. EACH VEHICLE WILL BE CONFIGURED WITH CORRESPONDING TRAINER TYPE
3. FHT WILL BE STORED IN SVML FOR MANPAD OPERATIONS IN THE EVENT THE AVENGER BECOMES DEGRADED. NO FHT WILL BE USED AT RACK VEHICLE POSITIONS
4. ALL SECTION LEADERS WILL HAVE 2 LONG RANGE ANTENNAS, MADE UP BETWEEN OE-254 AND CHU-201.
5. THE SUPPORTING PLATOON WILL DETERMINE THE REQUIRED NETTING AND SUPPORTING POLES TO FULLY CAMOUFLAGE THEIR BASE CAMP.
6. SUPPORTING PLATOON WILL SUPPLY ONE COT PER MARINE SUPPORTING EXERCISE.

**RSI 5008
MATCD - MATCAL**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5008)	REMARKS	NOTES
1	N/A	TPS-73 PALLET		
1	N/A	TPS-73 RADAR		
1	N/A	OW-81/TSQ-120B		
1	N/A	TSQ-120 SCAFFOLDING		
1	N/A	AN/TSQ-120B (TWR CAB)		
1	N/A	TRN-44 TACAN A		
1	N/A	AN/TSM-170 (RADAR)		
1	N/A	AN/TSM-170 (COMM)		
1	N/A	AN/TSM-170 (NAVAIDS)		
1	N/A	AN/TSM-170 (AUX)		
2	N/A	TSQ-131 CCS VAN (SECRET)		
15	N/A	HD 1099 AIR CONDITIONER		
1	N/A	A/C TRAILER		
50	C4261	CSS-LWGHT, RADAR SCTR DESERT BLND, W/O SS		
30	C4261	CSS-LWGHT, DESERT BLND, W/O SS		
80	C4260	SUPPORT SYSTEM, SCREEN, CAMO		
2	K4038	BINOCULAR SYSTEM, 7X50		
3	050CUBE	50 CUBE BOX		
2	050CUBE	MEPDIS GEAR		
3	104CUBE	104 CUBE		
2	D1158	M998 HMMWV, HB		
2	D1061	M928 5-TON		
1	D0880	M-149 WATER BULL		
7	K4319	EXTINGUISHER, FIRE, CARBON DIOXIDE		
2	B2085	SIXCON		
3	K4128	CAN, GASOLINE, MILITARY, SCREW CAP		
10	B1021/D0080	MEP-006 A MNTD M353 TRLR W/HAZMAT EQUIP		
2	N/A	OVERPAC BARRELS		
2	K4222	COMPASS, MAGNETIC, UNMOUNTED		
56	K4236	COT, FOLDING, CANVAS		
10	K4250	CONTAINER, WATER, PLASTIC		
3	C5110	JUICE CAN		
4	C4880	FOOD CONTAINER, INSULATED, 5 GAL CAP		
3	K4991	TENT, COMMAND POST		
5	K4993	TENT, GENERAL PURPOSE, MEDIUM		
1		TBMCS TERMINAL		
1	N/A	WINDOWS NT PC SIPRNET COMPUTER W/PRINTER		
3	A7900	MK-2569/P		
18	A8032	TSEC/KY-58		
2	A8081	KYV-5		
3	A8024	TSEC/KOI-18		
3	A8025	TSEC/KYK-13 28 VDC		
2	A8023	AN/CYZ-10		
4	A8084	TSEC/KY-84C		

2	A8018	TSEC/KIR-1C		
2	A8047	KY-99		
2	A8039	TSEC/KYK-18A		
3	H2379	AN/GRA-39		
1	A2070	AN/PRC-119		
1	A2065	PRC-104		
1	A2069	AN/PRC-113		
1	A7706	PRC-117 W/SATCOM ANTENNA		
1		ARC-210 UHF SATCOM CAPABLE W/ANTENNA		
2		AN/PSN-11 GPS RECEIVER		
5	H2443	TA-312		
1	H2044	AS-2259 ANTENNA		
6	A4097	TA-1042 DNVT		
2	H2078	CX-11230 100'		
2	H2079	CX-11230 1/4 MILE		
2	H2084	CX-4566 250'		
3	H2087	CX-4566 15'		
2	E1151	AN/PVS-7B NVG INDIVIDUAL		

**RSI 5008.1
MMT SUPPORT - MANPACK**

EQUIPMENT: (ALL EQUIPMENT MUST BE SL-3 COMPLETE)

QTY	TAMCN	DESCRIPTION (RSI 5008.1)	RMKS	NOTES
1	A2069	AN/PRC-113		
1	A2070	AN/PRC-119		
3	N/A	AN/PRC-117F	1 RADIO SATCOM CAPABLE	
1	N/A	AN/PRC-150		
1	A8023	AN/CYZ-10		
1	A8025	TSEC/KYK-13		
1	A8031	KY-57 W/CABLES		
1	A8050	Z-AIJ (BTRY BOX, KY-57)		
1		MEP-531		
3	C4436	WATER CANS		
1	D1158	M1038 HMMWV (W/COVER)		
2	E0113	BINOCULAR 7X50, M-328MC		
6	E1151	NIGHT VISION GOGGLES INDV AN/PVS-7B		
3	K4128	GAS CANS		
6	K4222	COMPASS MAGNETIC		
2	H2379	AN/GRA-39B		
1	N/A	DAME		
6	N/A	PACK FRAMES		
2		AN/PSN-11 GPS RECEIVER		
2		CAMOUFLAGE SCREEN SUPPORT BAG		
2		CAMOUFLAGE NETTING BAG		
1		SPOUT, CAN, FLEXIBLE		
6		MARINE INTRA-SQUAD RADIOS (ICOM)		
1 RL		RL-159		
1 SET		ACR/L-32RCL REMOTE RUNWAY LIGHTS (FML)		

NOTE: EQUIPMENT REQUIRED NLT 22 SEP 04.

**RSI 5008.2
MMT SUPPORT - RLST**

EQUIPMENT: (ALL EQUIPMENT MUST BE SL-3 COMPLETE)

QTY	TAMCN	DESCRIPTION (RSI 5008.2)	RMKS	NOTES
1		AN/TSQ-216 REMOTE LANDING SITE TOWER W/ HEAVY HMMWV	ALL RADIOS MUST BE SL-3 COMPLETE FOR MANPACK OPERATIONS	
1	N/A	AN/PRC-150		
1	A8023	AN/CYZ-10		
1	A8025	TSEC/KYK-13		
1		MEP-531		
3	C4436	WATER CANS		
1	D1158	M1038 HMMWV (W/COVER)		
2	E0113	BINOCULAR 7X50, M-328MC		
6	E1151	NIGHT VISION GOGGLES INDV AN/PVS-7B		
3	K4128	GAS CANS		
6	K4222	COMPASS MAGNETIC		
2	H2379	AN/GRA-39B		
1	N/A	DAME		
6	N/A	PACK FRAMES		
2		AN/PSN-11 GPS RECEIVER		
2		CAMOUFLAGE SCREEN SUPPORT BAG		
2		CAMOUFLAGE NETTING BAG		
1		SPOUT, CAN, FLEXIBLE		
6		MARINE INTRA-SQUAD RADIOS (ICOM)		
1 RL		RL-159		
1 SET		ACR/L-32RCL REMOTE RUNWAY LIGHTS (FML)		

NOTE: EQUIPMENT REQUIRED NLT 22 SEP 04.

RSI 5009
MARINE WING COMMUNICATIONS SQUADRON (MWCS) DETACHMENT

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5009)	RMKS	NOTES
12	A0059	OE-254		
2	A0248	AN/TTC-42		
5	A0918	AN/PSC-5		
5	A1078	TD-1234		
2	A1250	PP-6836/G		
16	A1253	PP-7333		
6	A1795	AN/GRC-193		
6	A1957	AN/MRC-145		
5	A1935	AN/MRC-138A		
12	A1955	AN/MRC-142		
6	A2065	AN/PRC-104		
3	A2069	AN/PRC-113 (V)3		
8	A2070	AN/PRC-119		
3	A2164	AN/VRC-83		
8	A2179	AN/TRC-170		
1	A2336	EMI SHELTER 20 FT		
3	A2337	EMI SHELTER 20 FT		
3	A2508	SB-3865		
10	A2635	TA-838A/TT		1
12	A8023	AN/CYZ-10		
40	A4097	TA-1042		1
4	A8025	TSEC/KYK-13		
14	A8027	TSEC/HYP-57		
18	A8031	TSEC/KY-57		
8	A8047	KY-99		
6	A8050	Z-AIJ (BTY BOX KY-57)		
60	A8083	KY-68		1
28	A8089	KG-194		
4	B0005	AIR CONDITIONER		
3	B0012	AIR CONDITIONER		
11	B0891	MEP-003		
4	B0953	MEP-005		
4	B1021	MEP-006		
20/20	C4260/23	LWCSS/CAMO NET (DESERT)		
4	C6390	TENT CP		
7	C6410	TENT GP		
2	N/A	DRASH TENT		
2	D1158	HMMWV		
4	H2044	AS-2259		
2	H2055	RL-27B		
6	H2081	CX4566A/G 100 FT		
10	H2084	CX4566A/G 200 FT		
15	H2086	CX4566 (J)/G 500 FT		
2	H2078	CX 11230 100 FT		
23	H2079	CX 11230 ¼ MILE		
20	H2077	CX-13295 1000 M		
15	H2076	CX-13295 300 M		
10	H2105	WD-1/TT (RL-159)		
10	H2117	WF-16/U		
10	H2207	J-1077A		
2	H2346	SB-3659/U		
30	H2379	AN/GRA-39B		
10	H2443	TA-312/PT		
5	H2444	TA-938/G		1
A/R	N/A	PC BASED COMPUTER	AS REQUIRED	
2	N/A	M813 TRUCK		
6	N/A	TACTICAL SERVER		
10	N/A	KY-68/RS-232 INTERFACE CABLES (KDIC)		
A/R	A/R	48 HR FUEL STORAGE CAPACITY	FUEL DRUMS OR B2085	
4	N/A	FCC-100 MULTIPLEXER		
10	N/A	CV-2048		
4	N/A	CISCO 36XX ROUTERS		

4	N/A	CISCO 4XXX ROUTER		
8	N/A	CISCO 26XX ROUTERS		
8	N/A	CISCO 25XX ROUTERS		
8	A2538	AN/TSQ-228 TDN DATA DISTRIBUTION SYSTEM		
1	A2535	AN/TSQ-222 TDN GATEWAY		
1	A0499	AN/TSQ-227 DIGITAL TECHNICAL CONTROL (DTC)		

NOTES (RSI 5009):

1. Tactical Telephones may be replaced with STE terminals, if fielded.

**RSI 5010
RADIO BATTALION DETACHMENT**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

TASK WILL INCLUDE EA/MONITORING AGAINST BOTH AIRBORNE AND GROUND TARGETS IN HF, VHF, UHF SPECTRUMS. ENSURE ENOUGH COLLECTION EQUIPMENT FOR 2 TEAMS TO PERFORM ADEQUATE COMSEC COLLECTION. DF CAPABILITY IS DESIRED FOR COMSEC TMS.

QTY	TAMCN	DESCRIPTION (RSI 5010)	RMKS	NOTES
1		OE-254		
2		MRC-145		
8		SCANNER (AR-8000/8200)		
4		AN/PSN-11 (PLGR)		
3		TPCS SUPERVISOR STATION		
2		FEA KIT		
1	A2069	AN/PRC-113		
7		WP BAG		
3		CAMO NET, DESERT		
1		QUADCON W/ INSERTS		
10	V4455	WATER CAN, 5 GALLON		
3	HZ1062	FUEL CAN, 5 GALLON		
3		CAMO SCREEN SPT SYS		
3		BINOCULARS		
4		LENSATIC COMPASS		
6		AN/PVS-7B		
3		MV-9		
3	A2065	AN/PRC-104		
3		AS-2259		
1		LAPTOP (UNCLASS)		
4	A2070	AN/PRC-119		
2		AN/CYX-10		
3		TSEC/KYK-13		
1	A2164	MRC-138 W/VRC 83		
3	A8047	TSEC/KY-99		
3		TSEC/X-MODE CABLE		
3		TSEC/ZAIJ BOX		
2		TSEC/FILL CABLE		
1		FIELD SAFE		
3		DIGITAL RECORDER		
3		AN/PSC-5*		
3		*IRIDIUM (SATELLITE TELEPHONE)		
1		HYDRAH		
2		DRT 1401		
1		AC/DC CONVERTER		
6		HEADSETS		
12	N/R	MRE (PER MAN)		

*IF AN/PSC-5 RADIOS ARE NOT AVAILABLE, DEDICATED, RELIABLE SECURE OVER-THE-HORIZON COMMUNICATIONS IS REQUIRED. THE USE OF IRIDIUM OR IRIDIUM-LIKE TELEPHONES UTILIZING AN APPROVED COMSEC DEVICE IS ACCEPTABLE.

**RSI 5011
COMSEC MATERIAL SYSTEM (CMS) SUPPORT EQUIPMENT**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

ALL CMS SUPPORT EQUIPMENT WILL BE LOCALLY TRANSFERRED FROM THE PARENT CMS ACCOUNT TO THE COMMANDING OFFICER, ATTN CMS CUSTODIAN, ACCT 369071, MAWTS-1, BOX 99200, YUMA, AZ 85369-9200. CMS EQUIPMENT REQUIRED NLT D-29 (30 AUG 04).

QTY	TAMCN	DESCRIPTION (RSI 5011)	RMKS	NOTES
7	A2070	AN/PRC-119		
4	A8018	KIR-1C		
8	A8019	KIT-1C		
2	A8024	KOI-18		
6	A8025	KYK-13 W/CABLES P/N ON512424		
5	A8031	KY-57 W/A8050Z-AIJ (BTRY BOX KY-57)		
10	A8032	KY-58		
8	A8023	AN/CYZ-10 (V) 3		

**RSI 5012
MAWTS-1 VEHICLES**

Equipment (All equipment must be SL-3 complete):

QTY	VEHICLE	UNIT/SECT	NOTES
8	2X4 PICK UP	(4) MAINT, (2) ORD, (1) AVI SUPPLY	1
2	2X4 PICK UP	(1) SAFETY, (1) BRKS	1
2	2X4 PICK UP	(1) EMBARK, (1) HAZMAT	1
6	15 PASSENGER VAN	(3) LOGPOOL, (1) MASS, (1) C3	1
4	8 PASSANGER VAN	(1) MWCS, (1) HST/AD, (1) VMU, (1) ATC	1
5	8 PASSANGER VAN	(1) LAAD, (1) EWC, (1) TAOC, (1) MACS HQ, (1) PATRIOT	1
6	CARGO VAN	(2) AVI SUPPLY, (2) MAINT, (2) LOG	1
7	2X4 (4 PAX)	(1) EMBARK, (1) PMT, (2) AGS, (1) ARTY, (2) LOG	1
5	2X4 (4PAX)	(1) C3, (1) PATRIOT AUGMENT/SAMSAF COORD	1
2	2X4 (8 PAX)	(7) C3	1
5	4X4 (8 PAX)	(2) C3, (3) GCD, (1) LOG POOL	1
3	4X4 (4PAX)	(1) C3, (1) C3 DEPT HEAD, (1) MWCS	1
4	4X4 CREW CAB PICK UP	(2) ROADMASTER, (2) LOG	1
3	2X4 CREW CAB PICK UP	(1) SECURITY, (2) ORD	1
5	SEDANS	(2) LOG POOL, (1) MED, (1) C3	1
4	44 PAX BUSES	(4) LOG POOL	1
8	GOLF CARTS/SCOOTERS	(4) ORD, (3) MAINT, (1) MEDICAL	1
4	3-TON STAKE BED W/ PINTLE	(3) ORD, (1) AVI SUPPLY	1
1	6000 LBS FORKLIFT	(1) SUPPLY	1
1	7 1/2 TON TRACTOR-TRAILER	DEDICATED SUPPORT FROM MCAS	1
1	5000 GAL TANKER TRUCK	DEDICATED SUPPORT FROM MCAS	1

NOTES (RSI 5012):

1. THESE VEHICLES PROVIDED BY MCAS YUMA AND COMMERCIAL CONTRACT. VEHICLES WILL BE ISSUED THROUGH MAWTS-1 S-4. ANY VEHICLE REQUIREMENTS NOT IDENTIFIED ABOVE ARE THE REQUESTING UNIT'S FUNDING RESPONSIBILITY.

**RSI 5013
MARINE WING SUPPORT SQUADRON**

MWSS (-) (REIN) WILL BE IN DIRECT SUPPORT OF MAWTS-1 DURING WTI TO PROVIDE ALL ESSENTIAL AVIATION GROUND SUPPORT.

Equipment (All equipment must be SL-3 complete):

QTY	TAMCN	DESCRIPTION (RSI 5013)	RMKS	NOTES
30	A4097	TA-954/TN-1042		
3	A1214	SB-4097	SOURCED BY MARFORPAC	
4	A1957	AN/MRC-145		
20	A2065	AN/PRC-113		
30	A0270	AN/PRC-119		
2	A2505	SB-3614		
6	A2508	SB-3865	ISO MAINSIDE & 2 AIRFIELDS	
30	A2635	TA-838		
5	A8024	KOI-18		
6	A8025	KYK-13		
4	A8031	KY-57 W/Z-AIJ/TSEC		
18	A8083	KY-68		
4	B0060	BATH UNIT	SOURCED BY MARFORPAC, ISO RSI 5002	2, 4
2	B0060	BATH UNIT	SOURCED BY MARFORPAC, ISO RSI 5004	3, 4
4	B1226	LAUNDRY UNIT	SOURCED BY MARFORPAC, ISO RSI 5002, 5004	2, 3, 4
1	B0391	RTCH CONTAINER HANDLER	SOURCED BY MARFORPAC, ISO RSI 5004	
1	B0391	RTCH CONTAINER HANDLER	SOURCED BY MARFORPAC, ISO WTI EMBARK	
1	B0443	25 TON CRANE	SOURCED BY MARFORPAC, ISO RSI 5004	
1	B0443	25 TON CRANE	SOURCED BY MARFORPAC, ISO WTI EMBARK	
2	B0445	7 ½ TON CRANE	ISO WTI ORD	
3	B0595	15 KW MEPDS	SOURCED BY MARFORPAC, ISO RSI 5004	
2	B0605	100 KW MEPDS	SOURCED BY MARFORPAC, ISO RSI 5004	
4	B0635	FLOOD LT UNIT	ISO WTI ORD	
1	B0675	TAFDS (AIRFLD DISPENSING SYSTEM)	SOURCED BY MARFORPAC,	
16	B0891	MEP003A	SOURCED BY MARFORPAC, ISO RSI 5004	
4	B0953	GENERATOR, MEP 005A (30KW) W/ TRAILER	SOURCED BY MARFORPAC, ISO RSI 5004	
3	B0953	GENERATOR, MEP 005A (30KW) W/ TRAILER	ISO EAF ARRESTING GEAR	
2	B1082	ROAD GRADER	SOURCED BY MARFORPAC	
1	B1135	HERS (HELO REFUELING SYSTEM)	SOURCED BY MARFORPAC	
4	B1650	ME-10	ISO RSI 5004	
4	B1710	30 CUFT REEFER BOX	ISO RSI 5004	
12	B2085	FUEL SIXCON	SOURCED BY MARFORPAC	
4	B1580	PUMP MODULE, FUEL SIXCON	SOURCED BY MARFORPAC	4
12	B2130	TANK, FABRIC, COLLAPSIBLE	SOURCED BY MARFORPAC, ISO RSI 5004	
2	B2561	EXTENDED BOOM FORKLIFT	ISO WTI EMBARK	
2	B2561	EXTENDED BOOM FORKLIFT	ISO WTI ORD	
1	B2561	EXTENDED BOOM FORKLIFT	ISO RSI 5004	
2	B2565	RT 4000 FORKLIFT	ISO WTI ORD	
2	B2567	TRAM FORKLIFT	ISO WTI EMBARK	

1	B2567	TRAM FORKLIFT	ISO EAF	
1	B2567	TRAM FORKLIFT	ISO RSI 5004	
12	C5040	ANTI-FLASH HOODS	FARP TEAM	
23	D0085	TRAILER ¾ TON	SOURCED BY MARFORPAC, ISO WTI ORD	
15	D0209	MK-48 POWER UNIT	SOURCED BY MARFORPAC	
8	D0235	M-870 TRAILER	SOURCED BY MARFORPAC	
6	D0278	MK-16 TRAILER	SOURCED BY MARFORPAC	
2	D0850	M-101 TRAILER	ISO WTI ORD	
2	D0860	M-105 TRAILER	ISO WTI ORD	
4	D0876	MK-14 TRAILER	SOURCED BY MARFORPAC	
1	D0877	MK-15 LVS RECOVERY VEHICLE	SOURCED BY MARFORPAC	
10	D0880	M-149 WATER BULLS	ISO WTI MAINT	
7	D0881	MK-18 TRAILER	SOURCED BY MARFORPAC	
5	D1059	M923 5 TON TRUCK	(2) ISO WTI ORD	
5	D1064	P-19 FIRE TRUCK	SOURCED BY MARFORPAC	
2	D1072	M929A2 5 TON DUMP TRUCK	SOURCED BY MARFORPAC	
10	D1134	TRUCK, TRACTOR, 5 TON	SOURCED BY MARFORPAC	
10	D0215	M970 REFUELER	SOURCED BY MARFORPAC	
52	D1158	HMMWV	ISO WTI ORD (7), FARP (4), SEC (1), SST (4)	
6	D1180	M1037 HMMWV	SOURCED BY MARFORPAC	
2	D1212	5 TON TRUCK RECOVERY VEHICLE	SOURCED BY MARFORPAC	1
6		TWIN AGENT UNIT	SOURCED BY MARFORPAC	
2		FRESNEL LENS OPTIC SYSTEM	SOURCED BY MARFORPAC	
2		M-21 ARRESTING GEAR	SOURCED BY MARFORPAC	
50	E1151	NVG AN/PVS-7		
6	H2078	CX-11230, 100 FT		
10	H2079	CX-11230, ¼ MILE		
4	H2081	CX-4566, 25 FT	SOURCED BY MARFORPAC	
8	H2083	CX-4566, 100 FT	SOURCED BY MARFORPAC	
5	H2084	CX-4566, 250 FT	SOURCED BY MARFORPAC	
10	H2086	CX-4566, 500 FT	SOURCED BY MARFORPAC	
6	H2086	CX-4566, 15 FT PIGTAIL	SOURCED BY MARFORPAC	
15	H2207	JB-1077		
1	H2346	JB-2317		
20	H2379	AN/GRA-39B		
10	H2442	TA-312		
10	H2444	TA-938		
1	Z0000	METMF (R), WJ06		
24	N/R	HELIUM BOTTLES (200 CU FT)		
7	D0210	ARC		
1		MOSLS KIT		
2	B0395	260 CFM		
1	B0591	1085C		
2	B2127	SWEEPER		
1	B2482	SEA TRACTOR		
2	B0080	M335 TRAILER		

16	B0608			
4	B0730	MEP 16		
7	B1021	MEP 6		
1	B2632	20K		
25	D1062	7-TON MTRV	(2) ISO OF WTI ORD	
8	D1159	M1043 HARDBACK		
2	D1002	AMBULANCE		
1	B1945	CONTACT VEHICLE		
2	A1935	MRC-138		
4	A2169	VRC-90		
2	A2065	PRC-104		
2	A1795	GRC-193		
6	A1260	PSN-11		
30	HL331	XTS-3000		
4	A0652	GSC-54		
3	A1078	TD1234/RMC		
8	A8083	KY-99		
8	H3458	CX12345 FIBER (300M)		
4	H3459	CX12345 FIBER (100M)		
4	E0980	M2		
4	E0989	M240G		
	N/R	ICP SOFTWARE	GENERAL NOTE 1, ISO RSI 5011	6, 8
AS REQ	N/A	EYE PROTECTION	AS REQUIRED (FARP TEAM)	6, 8
AS REQ	N/A	HEARING/HEAD PROTECTION	AS REQUIRED (FARP TEAM)	6, 8
AS REQ	N/A	REFLECTIVE VESTS	AS REQUIRED (FARP TEAM)	6, 8
AS REQ	N/A	FLASHLIGHTS	AS REQUIRED (FARP TEAM)	6, 8
3	N/A	BURN BLANKETS	FARP TEAM CORPSMEN	5, 6, 7, 8

NOTES (RSI 5013):

1. SINGCARS EQUIPMENT WILL REPLACE VRL-12/PAC-77 EQUIPMENT ON A ONE FOR ONE BASIS.
2. THESE UNITS INSTALLED AT CP BULL AND SUPPORTS DASC PERSONNEL AS NECESSARY.
3. THESE UNITS SUPPORT SITE 50.
4. PERSONNEL AUGMENTATION REQUIRED: BATH OPERATORS (1171).
5. CORPSMAN MUST BE EMT QUALIFIED.
6. FARP TEAM INDIVIDUAL PROTECTIVE EQUIPMENT.
7. SPECIAL EQUIPMENT CARRIED BY FAPR TEAM CORPSMEN.
8. FARP TEAM MUST BRING FOLLOWING 782 GEAR: (1) HELMET, (1) FLAK JACKET, (1) CARTRIDGE BELT, (2) CANTEENS, (2) CANTEEN COVERS, (1) CANTEEN CUP, (1) FIRST AID KIT, (1) PONCHO LINER, (1) PONCHO, (1) H-HARNESS OR LOAD BEARING VEST, AND (1) SLEEPING BAG.

**RSI 5013.1
FIELD MESS**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5013.1)	RMKS	NOTES
2	B0953	MEP-005A		1
1	B1467	PIPE FITTERS ASSORTMENT KIT (PVC)		
2	B1620	65 GPM PUMP		
6	B1645	ERU (ME-10)		
6	B1710	REEFER (350 CU)		
1	B2085	MODULE, FUEL STORAGE		
4	B2086	MODULE, WATER STORAGE		
1	B2270	PIPE FITTER'S TOOLKIT		
12	C5820	STOVE, FIELD RANGE		
18	SL-3 C5820	BURNER, FIELD STOVE		
1	D0880	TRAILER, WATER M149		
1	N/A	PUMP, HEATING (M-80)	SL-3 (B0060)	
1	N/A	SINK, TRIPLE COMPARTMENT		
1	N/A	GRILL, "IRON MIKE"		
7	C6410	TENT, GP		
7	C6415	NEW MAINT TENTS		
1	C4870	TENT, FLY		
4	N/A	CANS, FUEL STORAGE		
1	N/A	PUMP, HAND		
30	N/A	TABLES, ALUMINUM		
2	N/A	DRUM, FUEL, 55 GALLON		
4	N/A	TRAY RATION HEATERS		
25	N/A	VAT JUGS		
20	N/A	VAT CANS		
A/R	A/R	FOOD SERVICES T/E		
4	C4000	ACCESSORY, OUTFIT		
2	N/A	SERVING LINES		
1	N/A	SALAD BAR		

NOTES (RSI 5013.1):

1. GENERATOR SUPPORT AND MOTOR VEHICLE SUPPORT PROVIDED BY MACS VIA CAMP COMMANDANT.

**RSI 5014
COMBAT SERVICE SUPPORT DETACHMENT**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5014)	RMKS	NOTES
6	A1260	PLUGGER		
2	A20697G	PRC 113		
5	A2070	PRC 119		
2	B0595	15K POWER DISTRIBUTION		
1	B0600	30KW POWER DISTRIBUTION		
1	B0608	WIRING HARNESS FIELD		
1	B0635	FLOOD LIGHT, TRLR MOUNTED W/GENERATOR (D0080/B0891)		
1	B2561	EXTENDED BOOM FORKLIFT		
1	B2566	5K TEREX FORKLIFT		
1	B2567	TRAM		
14	B2085	FUEL STORAGE MODULE (SIXCON)		2
4	B1580	FUEL PUMP MODULE		
17	B2086	WATER STORAGE MODULE (SIXCON)		2
4	B1581	WATER PUMP MODULE		
2	B0953	MEP 805 GENERATOR		
10	C4260	CAMMI POLES		
10	C4264	CAMMI NETTING		
1	C6415	MAINT TENT		
16	C7036	GEN MECH TOOL KIT		
5	D1098	MTVR		
3	D1135	TRUCK TRACTOR (M931)		
5	D1158	HMMWV		
1	D1212	M-936 WRECKER		1
2	D0860	M-105 CARGO TRAILER		
2	D0880	M-149A2 WATER TANK TRAILER		
3	D0215	SEMITRAILER, REFUELER, 5000 GAL (M970)		2
9	D0209	MK-48 POWER UNIT (LVS)		2
7	D0876	MK-14 TRAILER		2
1	D0877	MK-15 WRECKER-RECOVERY		
1	D0878	MK-16 FIFTH WHEEL TRAILER		
1	D0235	M-870 SEMITRAILER		
5	D1158	TRK, UTILITY,CARGO,VRC-88/1123		
4	E0980	MACHINEGUN, 50CAL. W/RING MOUNT		
4	E0989	MACHINEGUN, M240G		
10	E1152	NVG		
15	HL201	UHF SABER		
2	HL721	SABER BATTERY CHARGER		
5	HL990	IRIDIUM PHONE		
8	JL498	GPS (COMMERCIAL)		
1	K4031	LISTER BAG		
2	K4991	CP TENTS		
7	K4993	GP TENTS		

NOTES (RSI 5014):

1. THE FOLLOWING SUPPORT IS NECESSARY FOR THE CONDUCT OF THE WTI COURSE:

- A. 3RD/LIMITED 4TH ECHELON MAINTENANCE FOR MOTOR T, ENGR, UTILITY AND ORDNANCE EQUIPMENT ONLY.
- B. CLASS IX REPAIR PARTS BLOCK AND LIMITED SEC/REP BLOCK.
- C. LIMITED 3RD ECHELON CONTACT TEAM SUPPORT.
- D. 24 HR ON-CALL, VEHICLE RECOVERY SUPPORT (M-936 AND MK-48/15).
- E. LONG HAUL OF FUEL AND WATER. RESUPPLY REQUIREMENT 5000 GAL FUEL AND 6000 GAL WATER PER DELIVERY. REQUIRES RESUPPLY 3-TIMES WEEKLY TO EAST SIDE AND WEST SIDE.
- F. PROVIDE AN AACG/DACG TEAM TO SUPPORT MAWTS-1 EMBARKATION SECTION DURING INGRESS AND RETROGRADE PHASES OF WTI COURSE.

2. THE NUMBER OF FUEL/WATER SIXCONS AND PRIME MOVERS FOR THESE ASSETS IS DEPENDENT UPON THE CSSD CONCEPT OF SUPPORT.

**RSI 5016
HELI-SUPPORT TEAM (HST)**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5016)	RMKS	NOTES
2	A2065	AN/PRC-104		
4	A2070	AN/PRC-119		
3	D1158	HMMWV	SOURCED BY MARFORPAC	
19	N/R	782 GEAR		
18	N/R	SLINGS	SIZES AND LENGTH TBD	
	N/R	CH-53E UNIQUE EQUIP	AS REQUIRED	
4	N/R	CARGO NETS		
TBD	N/R	MRE'S		
3	N/R	5 GAL WATER CANS		
4 CS	N/R	LIGHT, RED CHEMILUMINESCENT		

**RSI 5016.1
AIR DELIVERY (AD) SUPPORT**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5016.1)	RMKS	NOTES
2	A8015	LIGHT SET, LZ	SOURCED BY MARFORLANT FOR KC-130	
3	D1158	HMMWV	SOURCED BY MARFORPAC	
6	N/R	RAISED ANGLE MARKERS (ORANGE)		
8	N/R	CDS (PRERIGGED)		
AS REQ	N/R	ROLLERS, CORD		
	N/R	HONEYCOMB MATERIAL, TYPE 5 MOD PLATFORMS/H.E. RIGGING GEAR (JEEP/HMMWV)		
AS REQ	N/R	PERSONNEL PARACHUTES TO SUPPORT PARACHUTE DROP. SUPPORT FUNCTION TBD.		
TBD	N/R	MRE'S		

**RSI 5017
ARTILLERY BATTERY**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

1. 81MM MORTAR SECTION WILL BE CO-LOCATED WITH ARTY BATTERY AT SIPHON 8 UNTIL FINEX. MORTAR OIC/SNCOIC AND BTRY PERSONNEL SHOULD COORDINATE SIPHON 8 BASE CAMP OPERATIONS
2. EQUIPMENT LISTED REPRESENT MINIMUM REQUIREMENTS. THE FIRING BATTERY MUST BE ABLE TO CONDUCT AUTONOMOUS OPERATIONS. FOUR HOWITZERS ARE REQUIRED TO FIRE FOR MOST WTI EVENTS.
3. ENGINEERING ASSETS PROVIDED ARE FOR SIPHON 8 BASE CAMP IT IS RECOMMENDED THAT THE FIRING BATTERY BRINGS GENERATORS FOR FIELD USE.
4. WITH THE PERSONNEL REQUIREMENTS, THE BTRY WILL PROVIDE A MINIMUM OF 1 FO TM WITH ONE 0802 LT. IT IS RECOMMENDED THAT ARTY SURVEY SUPPORT THE BTRY TO ESTABLISH NEW FIRING POSITIONS, VERIFY PREVIOUSLY USED FIRING POSTIONS AND VERIFY DECLINATION STATIONS.
5. THE ARTY BTRY SUPPORTING THE COURSE SHOULD BE PREPARED TO PROVIDE A BATTERY REPRESENTIVE TO MAWTS-1 DURING THE FLIGHT PHASE TO AID IN PLANNING. REQ BTRY IN PLACE NLT 1 OCT 04 (D+3), TO BE OPERATIONAL BY 2 OCT 04 (D+4).

QTY	TAMCN	DESCRIPTION (RSI 5017)	RMKS	NOTES
4	A0059	OE-254/GRC		
5	A1260	PLGR, AN/PSN-11		
4	A1957	AN/MRC-145		
1	A2065	AN/PRC-104		
1	A2069	AN/PRC-113	Bn/Regt Asset	
10	A2070	AN/PRC-119		
2	A2480	SB-22A		
4	A8100	C-11561(C)U		
2	A8023	AN/CYZ-10		
2	A8024	TSEC/KOI-18		
1	B0060	BATH UNIT	SOURCED BY I MEF FOR SIPHON 8 BASE CAMP	1
1	B0595	15 KW MEPDS	SOURCED BY I MEF FOR SIPHON 8 BASE CAMP	
1	B0600	30 KW MEPDS	SOURCED BY I MEF FOR SIPHON 8 BASE CAMP	
5	B0608	FIELD WIRE HARNESS	SOURCED BY I MEF FOR SIPHON 8 BASE CAMP	
2	B0635	FLOOD LIGHT	SOURCED BY I MEF FOR SIPHON 8 BASE CAMP & FASP	
2	B0891	MEP 003A	SOURCED BY I MEF FOR SIPHON 8 BASE CAMP	
1	B1226	LAUNDRY UNIT	SOURCED BY I MEF FOR SIPHON 8 BASE CAMP	1
6	B2130	TANK, FABRIC, COLLAPSIBLE	SOURCED BY I MEF FOR SIPHON 8 BASE CAMP	
1	B2565	M4000 F/L		
2	D0860	M105 TRLR		
2	D0880	M149		
10	D1059	TRUCK, CARGO M-923/M-813		
2	D1158	HMMWV		
4	E0180	CIRCLE, AIMING M-2		
1 EA	E0205	COLLIMINATOR, INF. M-1	1 PER HOWITZER	
6	E0665	HOWITZER, TOW M-198 155 MM		
1 EA	E1260	QUADRANT FIRE CNTL	1 PER HOWITZER	
4	E0980	MG .50CAL M2 W/TRIPODS, T&E, AND SL3		
1	H2442	TA-1		
11	H2443	TELEPHONE SET, TA-312		
2	K4287	HAND PUMPS, FUEL		
	N/A	LASER EYE PROTECTION	AS REQUIRED	

2	N/A	MULE		
2	N/A	VAT CANS (BY SET)		
1	N/A	BANDING GEAR (BY SET)		
	N/A	MRE'S	30 MRES PERMARINE	
6	N/A	FUEL DRUMS/REFUELER		
	N/A	CP TENT	AS REQUIRED	
	N/A	GP TENT	AS REQUIRED	
	N/A	BINOCULAR	AS REQUIRED	
	N/A	COMPASS, M-2	AS REQUIRED	
	N/A	PLOTTING EQUIP, ARTY FIRE	AS REQUIRED	
	N/A	DIRECTION CMPLT	AS REQUIRED	
1	B1580	FUEL PUMP MODULE	Bn/Regt Asset	
AR	B2085	SIXCON FUEL STORAGE MODULE	1 PER 4 GENERATORS (300 GAL/DAY)	
1	D1061	M927 W/ ISOBED	MOBILE LOAD B1580/2085	
	N/A	BATTERIES ORGANIC SUPPORT (14 DAY STOCK)		

NOTES (RSI 5017):

1. PERSONNEL AUGMENTATION REQUIRED: BATH OPERATORS (1171).

**RSI 5018
81 MM MORTAR SECTION**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

1. 81MM MORTAR SECTION WILL BE CO-LOCATED WITH ARTY BATTERY AT SIPHON 8 UNTIL AST-IV. OIC/SNCOIC SHOULD COORDINATE WITH ARTY FOR SIPHON 8 BASE CAMP OPERATIONS.
2. TWO MORTARS ARE REQUIRED TO FIRE FOR WTI EVENTS.
3. EQUIPMENT LISTED REPRESENT MINIMUM REQUIREMENTS. THE MORTAR SECTION MUST BE PREPARED TO CONDUCT AUTONOMOUS OPERATIONS.
4. MORTAR SECTION MUST HAVE THE ABILITY TO TRANSPORT AMMUNITION WITH ORGANIC ASSETS. AS SUCH AMMUNITION CERTIFIED DRIVERS, EXPLOSIVE PLAQUARDS FOR VEHICLES, AND ALL ASSOCIATED SAFETY EQUIPMENT IS REQUIRED.

QTY	TAMCN	DESCRIPTION (RSI 5018)	RMKS	NOTES
1	A2069	RADIO SET, AN/PRC-113		
3	A2070	AN/PRC-119		
1	A4097	TA-954/TA-1042		
2	A8023	AN/CYZ-10		
2	A8024	TSEC/KOI-18		
3	D1158	HMMWV		
2	E0180	CIRCLE, AIMING M-2		
3	E1090	MORTAR, INF, 81 MM M29A1 W/E		
2	A0059	OE-254		
	N/A	TENT GP	AS REQUIRED	
	N/A	782 GEAR (INDIVIDUAL)	AS REQUIRED	
	N/A	SLEEPING BAGS	AS REQUIRED	
	N/A	HELMET	AS REQUIRED	
	N/A	FLAK JACKETS	AS REQUIRED	
	N/A	BATTERIES ORGANIC SUPPORT (14 DAY STOCK)		
	N/A	MRE'S	30 MRES PER MARINE	
1	N/A	VAT CANS		
	N/A	LASER EYE PROTECTION	AS REQUIRED	
2	N/A	COMPASS, M-2		
	N/A	PLOTTING EQUIP, FIRE DIRECTION	AS REQUIRED	

**RSI 5019
RIFLE COMPANY**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

1. THE RIFLE COMPANY DETACHMENT IS SOURCED FROM THE FIRST MARINE DIVISION. THE NUMBER OF PERSONNEL IS BASED ON THE NUMBER AND TYPE OF ASSAULT AIRCRAFT AVAILABLE FOR THE COURSE.
2. SPECIFIC EQUIPMENT REQUIRED IS BASED ON THE MISSIONS THAT WILL BE FLOWN IN SUPPORT OF WTI OPERATIONS.

QTY	TAMCN	DESCRIPTION (RSI 5019)	RMKS	NOTES
TBD	N/A	MRES		
2	N/A	(2) COMPLETE SETS OF VAT CANS		
1	D1061	(1) 5-TON		
2	D1158	HMMWVS		
1	N/A	AMMO DRIVER		
REG	N/A	AMMO PLACARDS		
1	D0880	WATERBULL		
TBD	N/A	TENTAGE/DECKING		
TBD	N/A	COTS		
1	N/A	GENERATOR	BIVOUC SITE PLANNING	
	N/A	CONCERTINA WIRE	ASP, DEFENSIVE TRAINING	
2	A0059	OE 254S		
5	A2070	VHF RADIOS		
2	A2069	AN/PRC 113		
30	K4250	5 GAL WATER CANS		
TBD		GPS/PLGR		
TBD		NVGS		
2	A8025	KYK 13		
2	A8023	CYZ 10		
	N/A	T/O WEAPON		
	N/A	782 GEAR/HELMET/FLAK		
	N/A	GOGGLES		
260	N/A	AA BATTERIES		
120	N/A	ASSORTED CHEMLIGHTS		
1	B0060	BATH UNIT	SOURCED BY I MEF	1
6	B2130	TANK, FABRIC, COLLAPSIBLE	SOURCED BY I MEF	
1	B0635	LIGHT SET		
1 PER 25		MESSMAN		
1 PER 50		COOKS		

NOTES (RSI 5019):

1. PERSONNEL AUGMENTATION REQUIRED: BATH OPERATORS (1171).

**RSI 5020
TACTICAL AIR CONTROL PARTY (TACP)**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5020)	RMKS	NOTES
2	A0059	OE-254		
3	A2065	AN/PRC-104		
5	A2069	AN/PRC-113		
5	A2070	AN/PRC-119		
2	A8023	AN/CYZ-10		
2	A8024	TSEC/KOI-18		
2	H2044	AS-2259 ANTENNA		
6	H2379	AN/GRA-39		
6	N/A	782 GEAR (INDIVIDUAL)		
6	N/A	SLEEPING BAGS		
6	N/A	HELMET		
6	N/A	FLAK JACKETS		
TBD	N/A	MRE'S		
2	N/A	MULE		
8	N/A	MULE BATTERIES		
6	N/A	LASER EYE PROTECTION		
6	N/A	PVS-7		
2	A1260	AN/PSN-11		
2	A8031	KY57 W ZAIJ (BATTERY BOX)		
4	N/A	LENSETIC W 104 CABLES		
2	A8047	KY99 W 104 CABLES		

**RSI 5021
COMMUNICATIONS SUPPORT**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5021)	RMKS	NOTES
10	A2069	AN/PRC-113		1

NOTES (RSI 5021):

- EQUIPMENT REQD NLT D-22 (6 SEP 04).

**RSI 5022
MAINT DEPT SAFETY SURVEY**

NOTE: PER THE WTI 1-92 PLANNING CONFERENCE RESULTS, THE MAINT DEPT SAFETY SURVEY WILL ROTATE BETWEEN THE FOUR SUPPORTING MAW'S. IAW THIS ROTATION, 1ST MAW ALMAT IS TENTATIVELY SCHEDULED TO PERFORM THE WTI 1-05 MAINT DEPT SAFETY SURVEY FROM 27-29 SEP 04 (SEE MAWTS-1 051640Z MAY 04).

MAINT DEPT SAFETY SURVEY	5022	2ND MAW	3RD MAW	4TH MAW
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RSI 5023
MARFORPAC SUPPORT ITEMS

THIS IS A CONTINGENCY RSI FOR END ITEMS AND EQUIPMENT PRESCRIBED BY RSI 5001 THROUGH 5016.1 THAT CAN BE SUPPORTED BY MARFORPAC UNITS ON APPROVAL BY G-4, MARFORPAC. ALL LISTS OF END ITEMS AND EQUIPMENT SUBMITTED TO MARFORPAC FOR TEMP LOAN SUPPORT SHALL CONSTITUTE RSI 5023. MARFORLANT AND MARFORRES MUST REQUEST LATERAL SUPPORT FOR COMMON END ITEMS AND EQUIPMENT FROM MARFORPAC TO FILL SHORTFALLS OF END ITEMS AND EQUIPMENT PRESCRIBED BY RSI 5001 THROUGH 5016.1. REQUESTS FROM MARFORLANT AND MARFORRES MUST IDENTIFY EQUIPMENT SHORTFALLS TO MARFORPAC NOT LATER THAN OPERATIONAL MILESTONE O15 ON 13 JUL 04 (MARFORPAC WILL TASK SUBORDINATE UNITS AS NECESSARY TO SUPPORT EQUIPMENT SHORTFALLS FOR RSI'S DIRECTED BY THIS GUIDE). USING UNITS WILL DRAW TEMP-LOAN EQUIPMENT FROM THE SUPPORTING UNIT AT A LOCATION DESIGNATED BY MARFORPAC. THE USING UNIT MUST RETURN TEMP-LOAN ASSETS TO THE OWNING UNIT FOLLOWING THE END OF WTI PER TEMP LOAN PROCEDURES PRESCRIBED BY MCO P4400.150E. TRANSPORTATION OF PERSONNEL AND EQUIPMENT TO/FROM LTI SITES IS A USING UNIT RESPONSIBILITY. MAWTS-1, S-4, WILL PROVIDE COORDINATION ASSISTANCE BY REQUEST.

NOTE: BY D-77, MARFORLANT AND MARFORRES MUST IDENTIFY VIA MESSAGE TO MARFORPAC, INFO MAWTS-1, PER MILESTONE O15 (13 JUL 04), RSI DEFICIENCIES PRESCRIBED IN RSI 5001 THROUGH 5016.1 THAT REQUIRE SOURCING FROM MARFORPAC IN ORDER TO MEET RSI SHORTFALLS.

**RSI 5025
VMU SQUADRON**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5025)	RMKS	NOTES
2	A2065	AN/PRC-104		
2	A8024	TSEC/KOI-18		
4	A18157	RADIO SET VRC-88		
4	A19357	RADIO SET AN/MRC-138		
2	A70057	ANALYZER SPECTRUM		
2	A70217	COUNTER ELECTRIC AN/USM-459A		
2	A70307	COUNTER ELECTRIC DIG READOUT EIP 451		
2	A70367	SYNTHESIZER ELECTRIC		
2	A70527	GENERATOR, SIGNAL 8643A		
2	A70557	TEST SET, RADIO FREQ		
1	A79002	TOOL KIT, ELECTRONIC		
1	A79557	MK-2663/U MAINT KIT		
1	A80247	GENERAL PURPOSE TAPE RECORDER		
8	B00017	AIR COND 60 HZ 9000 BTU		
4	B07307	GENERATOR SET, 3KW 60 HZ SKD MTD		
6	B08917	GENERATOR SET, 10KW 60 HZ SKD MTD		
1	D10617	EX LONG 5 TON TRUCK W/S-250 SHELTER GROUND CONTROL STATION-2000		
1	D10617	EX LONG 5 TON TRUCK (PNEU. LAUNCHER)		
5	D10617	EX LONG 5 TON TRUCK CARGO		
1	D10617	EX LONG 5 TON TRUCK W/CRANE MOUNTED		
1	D10617	EX LONG 5 TON TRUCK (MAINT) 20 FT		
1	D1180	HMMWV TRACKING CONTROL UNIT IN SHELTER		
1	D1180	HMMWV WITH PORTABLE CONTROL STATION IN SHELTER		
5		12DS		
3	A1957	MRC-145 WITH REMOTE RECEIVING STATION		1
2		RATO STAND		
6		ARRESTING GEAR AND EQUIPMENT		
1	E01807	CIRCLE AIMING M2A2		
5	E07297	INTERIM REMOTELY PILOTED VEHICLE		
20	H23792	RADIO SET AN/GRA-39		
4	D1158	HMMWV		
1	D1180	HEAVY HMMWV		
4	D0035	M1061 TRAILER		
6		M101 TRAILER		
2		M105		
	H80032	NETWORK SERVER	AS REQUIRED	
6	H80012	COMPUTER DESKTOP		
	H80182	MODEM, 9600	AS REQUIRED	
1	H80252	TAPE BACK UP UNIT EXTERNAL		
1	H80262	DATA COLLECTION DEVICE		
4	A2069	AN/PRC-113		
4	A8029	KY-99		
4	A8031	KY-57		
5	A8023	CYZ-10		
2	A8025	KYK13		
5	H2207	J-1077		
	N/R	ICP SOFTWARE	REFER TO GENERAL NOTE 1	
1	C4433	QUAD CONTAINER		
2	A2164	AN/VRC-83		

NOTE 1: MRS DESIRED IN PLACE OF RRS, IF AVAILABLE.

**RSI 5025.1
RRS/MRS SUPPORT**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5025.1)	RMKS	NOTES
2	A1957	MRC-145 WITH REMOTE RECEIVING STATION		1,2
AR	N/A	ANCILLIARY EQUIPMENT		1

- NOTES: 1. RSI 5025.1 not required if RSI 5025 supported
2. MRS desired in place of RRS, if available

RSI 5026

**TACTICAL ELECTRONIC RECONNAISSANCE PROCESSING EVALUATION SYSTEM (TERPES)
DETACHMENT**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

TERPES WILL COORDINATE WITH THE MAWTS-1 SIO ON ALL EQUIPMENT AND PERSONNEL ISSUES. THE DET WILL PROVIDE THE CAPABILITY TO CONDUCT TACTICAL ELECTRONIC RECONNAISSANCE PROCESSING AND EVALUATION IN SUPPORT OF THE VMAQ DET AND THE INTELLIGENCE FUSION CELL.

QTY	TAMCN	DESCRIPTION (RSI 5026)	RMKS	NOTES
1	A2537	AN/TSQ-90 TERPES VAN AN/TSQ-90 E(V)		
1	N/R	COMMAND POST TENT		

RSI 5027

**I MARINE EXPEDITIONARY FORCE
PERSONNEL: AS REQUIRED**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5027)	RMKS	NOTES
1	B0060	BATH UNIT	ISO RSI 5017	1,2
1	B0060	BATH UNIT	ISO RSI 5019	2,3
1	B1226	LAUNDRY UNIT	ISO RSI 5017	1,2
3	B0595	15 KW MEPDS	ISO RSI 5017	
1	B0600	30 KW MEPDS	ISO RSI 5017	
1	B0608	FIELD WIRE HARNESS	ISO RSI 5017	
3	B0635	FLOOD LIGHT UNIT	ISO RSI 5017	4
3	B0891	MEP803	ISO RSI 5017	4
6	B2130	TANK, FABRIC, COLLAPSIBLE	ISO RSI 5019	3
2	B0953	MEP 805B	ISO RSI 5017	
6	B2130	TANK, FABRIC, COLLAPSIBLE	ISO RSI 5017	1

NOTES:

1. THESE UNITS INSTALLED AT SIPHON 8 AND SUPPORT ARTY, MORTARS AND TACP PERSONNEL.
2. PERSONNEL AUGMENTATION REQUIRED: BATH OPERATORS (1171).
3. THESE UNITS INSTALLED AT AUX II AND SUPPORT THE INFANTRY COMPANY.
4. PERSONNEL AUGMENTATION REQUIRED: ELECTRICIAN (1141)

**RSI 5028
CALA AIRBOSS FACILITY**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5028)	RMKS	NOTES
AR	N/A	FACILITY POWER	AS REQUIRED	1
1	N/A	CAMOUFLAGE NETTING		1
15	N/A	FOLDING CHAIRS		1
2	A1818	AN/GRC-171B(V)4	FROM RSI 5001	2
1	N/A	TBMCS	FROM RSI 5001	2
1	A1078	TD-1234 (RMC)	FROM RSI 5009	3
2	H2077	CX-13295 1000M	FROM RSI 5009	3
2	N/A	GSC-54	FROM RSI 5009	3
2	H2379	AN/GRA-39B	FROM RSI 5009	3
3	A4097	TA-1042	FROM RSI 5009	3
2	A8083	KY-68	FROM RSI 5009	3
1	N/A	KY-68 DATA INTERFACE CABLE	FROM RSI 5009	3
1	N/A	CISCO 25XX ROUTER	FROM RSI 5009	3
1	A8031	KY-57	FROM RSI 5011	4
2	N/A	AS-390		4
1	N/A	8MM PLAYER		5
1	N/A	VTR PLAYER		5
2 SETS	N/A	DRY ERASE MARKERS AND ERASERS		5

NOTES (RSI 5028):

1. S-4 WILL HAVE AVAILABLE AT D-10. TACAIR AIRBOSS REP WILL COORDINATE WITH S-4 TO HAVE THE CAMOUFLAGE NETTING AND CHAIRS EITHER DELIVERED BY S-4 OR PICKED UP BY THE AIRBOSS WORKING PARTY.
2. PROVIDED BY MTACS.
3. PROVIDED BY MWCS.
4. PROVIDED BY MAWTS-1.
5. TACAIR AIRBOSS REPS RESPONSIBILITY.

OVERALL COORDINATOR OF THE FACILITY WILL BE THE TACAIR AIRBOSS REP. HE WILL ORGANIZE A WORKING PARTY TO SET-UP THE CAMOUFLAGE NETTING AND POLICE THE SPACES AND IMMEDIATE AREA. ADDITIONALLY, HE WILL PROVIDE MTACS WITH A KEY TO THE FACILITY AND THE OPERATIONAL TIMES AND DATES.

MTACS WILL COORDINATE WITH MWCS FOR CONDUCTING COMM & DATA CONNECTIVITY CHECKS 2 HOURS PRIOR TO EACH EVOLUTION IN WHICH THE AIRBOSS IS USED. MTACS IS ADDITIONALLY RESPONSIBLE FOR SECURING THE AIRBOSS FACILITY AND REMOVING THE TBMCS HARDDRIVE.

**RSI 5028.1
FARP AIRBOSS FACILITY**

EQUIPMENT (ALL EQUIPMENT MUST BE SL-3 COMPLETE):

QTY	TAMCN	DESCRIPTION (RSI 5028.1)	RMKS	NOTES
2	A0059	OE-254		
1	A0918	AN/PSC-5B		
1	A1078	TD-1234		
1	A1935	AN/MRC-138A		
2	A1955	AN/MRC-142A		
1	A1957	AN/MRC-145		
1	A2069	AN/PRC-113(V)3		
2	A2070	AN/PRC-119		
1	A2538	DATA DISTRIBUTION SYSTEM		
3	A4097	TA-1042		
1	A8023	AN/CYZ-10		
1	A8083	KY-68		
2	C4260/23	LWCSS/CAMO (DESERT)		
1	C6410	GP TENT		
1	D1058	HMMWV		
2	H2077	CX-13295 1000M		
1	H2117	WF-16/U		
5	H2379	AN/GRA-39B		
2	H2443	TA-312/PT		
4		FOLDING TABLES		
1		MEP-803 (TRAILER MOUNTED)		
2		CLASSIFIED LAPTOP CPU (LAN CAPABLE)		
1		LASERJET PRINTER		
2		50' EXTENSION CORD		
1		AS-390		
3		50' RF CABLE		
1		MAP BOARD		
1		PLGR/GPS		
2		GSC-54		
1		MEPDIS		

NOTES (RSI 5028.1):

1. OVERALL COORDINATOR OF THE FACILITY WILL BE THE C3 DEPT HEAD. HE WILL COORDINATE TO SET-UP FACILITY/EQUIPMENT FOR OPCHECK AND WILL PROVIDE THE REQUIRED OPERATIONAL LOCATIONS, TIMES AND DATES.

2. EQUIPMENT AND SUPPORTING PERSONNEL MUST ARRIVE NLT 27 SEP 04.

**RSI 5029
AIR OFFICER'S COURSE
EQUIPMENT**

QTY	TAMCN	DESCRIPTION (RSI 5029)	RMKS	NOTES
4		AN/PRC-119		
3		AN/PRC-113		
1		AN/PRC-104		
2		AN/PRC-148		
4		AN/GRA-39		
3		KY-57		
1		KY-99		
1		CYZ-10 V3		
1		0E-254		
2		GPS/PLUGR		
4		M9 BINOCULAR		
4		LENSATIC COMPASS		
2		MPLI/IZLID		
2		VIPER LASER RANGEFINDER		
1		SOFLAM/GLTD II/MULE		
8		LASER EYE GOGGLES		
12		BA-5800 (GPS)	BATTERIES	
720		BA-3030 (AN/GRA-39)	BATTERIES	
24		BA-5372 (HUB PRC-119/KY-57/KY-99)	BATTERIES	
220		BA-3058 (NVG/MPLI)	BATTERIES	
27		KL-123 (CYZ-10)	BATTERIES	
12		BA-3042 (IZLID)	BATTERIES	
12		BB-699 (MULE)	BATTERIES	
1		VECTOR 21		
1		AN/PVS-15		
1		AN/PVS-17		
1		SEESPOT III		
1		AN/PRC-117F		
1		AN/PRC-148		
1		AN/PRC-150		
1		MK-79	NSN 01-230-3974 OR 00-866-9788	
1		TLDHS		
1		M-22 (STEINER)		
1		WG0601 MIRROR, EMERGENCY SIGNAL	NSN 00-866-9788	
1		IR/PASSIVE STROBE	NSN 6230-01-411-8535	
1		MRC-138	WITH VRC-83	

NOTES (RSI 5029):

1. THE GEAR LISTED ABOVE IS ONE (1) FAC SUITE. NUMBER OF SETS REQUESTED WILL BE DETERMINED BY TOTAL NUMBER OF AIR OFFICER COURSE STUDENTS. APPROXIMATELY 1 SET PER SIX (6) STUDENTS.
2. SOFLAM OR GLTD IS PREFERRED OVER THE AN/PAQ-3 MULE.
3. BB-699 IS ONLY REQUIRED IF THE AN/PAQ-3 MULE IS USED.
4. POC AT MAWTS-1 MAJ PYLANT.