



UNITED STATES MARINE CORPS

2D MARINE AIRCRAFT WING
U. S. MARINE CORPS FORCES COMMAND
POSTAL SERVICE CENTER BOX 8050
CHERRY POINT, NORTH CAROLINA 28533-0050

WgO 5100.19A

MED

JUL 16 2007

WING ORDER 5100.19A

From: Commanding General
To: Distribution List

Subj: BASIC LIFE SUPPORT (BLS) REQUIREMENTS

Ref: (a) OPNAVINST 5100.19D
(b) 29CFR1910.269
(c) BUMEDINST 1500.15A
(d) BUMEDNOTE 1500
(e) MTN Administrative Handbook dtd October 2005

Encl: (1) BLS Quarterly Report

1. Situation. During the past 4 years, 3 incidences involving contact with high voltage electricity have occurred with 2d Marine Aircraft Wing personnel. With any high voltage electrical shock there is a strong potential for the human heart to flutter, and/or possibly stop pumping blood. Immediate intervention by personnel trained in Cardio Pulmonary Resuscitation (CPR) and Basic Life Support (BLS) can sustain perfusion to vital organs until the victim is treated by providers capable of advance cardiac therapy and treatment. Time is the critical element in any cardiac emergency, with the length of time without perfusion to vital organs being inversely proportional to the survivability rate of the victim.

a. Certain working areas and Military Occupational Specialties (MOS) within 2d Marine Aircraft Wing are at higher risk for electrical mishaps. References (a) and (b) dictate CPR/BLS training requirements for specific processes and location, but do not address all electrically hazardous operations encountered at 2d MAW.

b. Per references (c) and (d), Navy Flight Surgeons, General Medical Officers, and Hospital Corpsman are all required to maintain current BLS certification while in direct patient contact and assigned to an operational platform. These medical personnel also provide the knowledge base and experience to provide training to those required USMC personnel within 2d MAW.

c. The American Heart Association (AHA) and Military Training Network (MTN) set training guidelines and policy for CPR/BLS education within the Department of Defense (DoD). There are multiple levels of training available, each one specific to a separate requirement.

(1) BLS Training Site Faculty (TSF): Certification level required of any AHA affiliated Program Director. Provides direction, training and certification of all levels of BLS, including BLS Instructors, BLS Providers, and Heartsaver First Responders.

(2) BLS Instructor (BLS-I): Certification level required to conduct any AHA BLS/CPR class. Certified instructors must be affiliated through a central TSF.

(3) BLS Provider (BLS-P): Required for all healthcare providers, Emergency Medical Technicians (EMT), and primary first responders. Training includes adult, child, and infant CPR certification.

(4) Heartsaver CPR/AED (HS-CPR): Required for secondary responders and those in high risk work areas and MOS's. Training includes only adult CPR certification.

2. Cancellation. WgO 5100.19.

3. Mission. 2d MAW will have operational and administrative control to complete initial and sustainment CPR/BLS training for all Marines and Sailors attached to 2d MAW. The medical providers attached, Medical Officers and Hospital Corpsman, will be responsible for the delivery and instruction of all required CPR/BLS training.

4. Execution

a. Commander's Intent and Concept of Operations

(1) Commander's Intent. I intend to ensure all required Marines and Sailors are properly trained at the correct level of CPR/BLS certification to maintain a standard of safety conducive to the health and wellbeing necessary for combat readiness.

(2) Concept of Operations

(a) The Office of the Wing Surgeon provides overall operational and administrative control of the 2d MAW BLS program.

Reference (e) provides training guidelines for all levels of BLS training. Tactical execution of the training program will be delegated to a representative from each 2d MAW geographical location, MCAS Cherry Point, MCAS New River and MCAS Beaufort with an overall program director residing within the Office of the Wing Surgeon.

(b) Personnel aboard any 2d MAW installation required per this order should receive initial CPR/BLS training within 90 days of reporting, and refresher training as dictated by the AHA and MTN. Target personnel shall include, but not be limited to, personnel listed below. All personnel are strongly encouraged to become BLS/CPR certified and take advantage of available training opportunities.

1. All personnel in electrical/electronic MOS's (HS-CPR).

2. All gas free engineers and MOS's where exposure to toxic substances may cause asphyxiation (HS-CPR).

3. Crash Fire Rescue and primary emergency medical response personnel (BLS-P).

4. Navy Flight Surgeons, General Medical Officers, and Hospital Corpsman (BLS-P).

b. Tasks

(1) Commanding Officers

(a) Ensure personnel identified above receive initial and refresher BLS certification and training.

(b) Provide procurement funds for replacement equipment and consumable supplies for continued BLS training within their controlled Group Aid Stations/MCAS Clinics.

(c) Ensure that Ground Safety Officers/S-3 maintain copies of BLS training records and that required training is being performed and coordinated through designated training personnel.

(2) Wing Surgeon

(a) Appoint in writing a BLS Program Director for oversight and management of the 2d MAW BLS Program. Duties will be assigned as a collateral duty and performed under AHA/MTN guidelines outlined in reference (e).

(b) Appoint in writing BLS Training Site Faculties for each 2d MAW geographic location (Cherry Point, New River, and Beaufort, SC).

(c) Appoint in writing a BLS program coordinator for each Branch Medical Clinic and Group Aid Station. The BLS TSF and Program Coordinator may be the same person in some geographical locations.

(d) Appoint in writing a BLS Program Administrator to control all administrative and reporting functions. MTN guidelines require their be a single Program Administrator and that this duty be separate from the Program Director and/or Training Site Faculty position to ensure conflicts do not arise between the distribution and reporting of MTN Certification materials.

(e) Provide guidance to units on required equipment, mannequins, parts, consumables and disinfectants necessary for BLS Training.

(f) Review BLS training status in accordance with this order during performance of the Commanding General's Inspection Program.

(g) Review BLS training status and effectiveness with periodic quality assurance surveys.

(3) BLS Program Director

(a) Serve as main liaison between the Training Site Faculty for each 2d MAW geographic location and the Military Training Network.

(b) Review BLS semi-annual training reports and submit to MTN in accordance with references.

(c) Review and maintain internal copies of program post-course reports for each geographical TSF.

(d) Conduct internal review of BLS program on semi-annual basis to ensure each TSF functions IAW MTN requirements.

(e) Provide all certification cards to Branch Clinic/Aid Station TSF's.

(f) Ensure that a sufficient number of BLS TSF's and Instructors are available to fulfill necessary training requirements, both while deployed and in garrison.

(g) Coordinate with deployed 2d MAW units to ensure that lapses in certification do not occur while separated from assigned Branch Clinic/Aid Station TSF's.

(4) Geographic Training Site Faculty

(a) Serve as Liaison between unit S-3/Ground Safety Officer, Branch Clinic/Aid Station Coordinators, and BLS Program Director.

(b) Schedule necessary classes to comply with training requirements.

(c) Ensure an adequate number of instructors maintain certification within their geographic location to fulfill mission requirements.

(d) Submit quarterly training reports to Program Director/Program Administrator per enclosure (1).

(e) Maintain and submit copies of program post-course reports of every class taught under 2d MAW affiliation.

(f) Maintain all mannequins, supplies, and disinfectants.

(g) Ensure that training mannequins are in good repair and available for schedule classes.

(h) Coordinate with affiliated instructors, Program Director and deployed units to ensure that lapses in certification do not occur while squadrons are separated from the geographical TSF.

(5) Branch Clinic/Aid Station BLS Coordinators

(a) Serve as liaison between Ground Safety Officers/Squadron S-3 and affiliated instructors.

(b) Coordinate and conduct training IAW MTN guidelines and direction.

(c) Distribute BLS certification cards once signed by Training Site Faculty.

5. Administration and Logistics

a. The 2d MAW Office of the Wing Surgeon will provide and maintain training documentation.

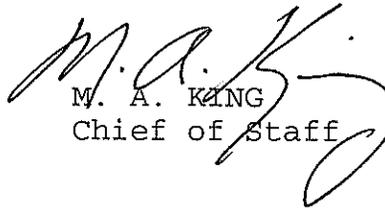
b. Geographic Training Site Faculties will coordinate with local facilities to ensure an adequate training environment is provided including large classroom space, computer and projection screen or television with VCR/DVD player, writing gear and other requirements for completion of both the written and practical application aspects of the BLS course.

c. Operational Risk Management is not normally a concern unless the practical application exercises are being conducted in an environment outside a classroom. If this is the case, ORM considerations must be made to ensure the safety of all participants.

6. Command and Signal

a. Command. This order is applicable to all 2d MAW units/geographic locations.

b. Signal. This order is effective the date signed.


M. A. KING
Chief of Staff

Distribution: A

BLS POST COURSE REPORT
 (For Training Site Use – Do not submit to MTN)
 (Complete one PCR for each course)

Date: _____

Type of course conducted:

- | | | |
|--|--|--|
| <input type="checkbox"/> BLS Provider | <input type="checkbox"/> Heartsaver CPR | <input type="checkbox"/> Heartsaver AED with Pediatric CPR |
| <input type="checkbox"/> BLS Provider Renewal | <input type="checkbox"/> Heartsaver AED | <input type="checkbox"/> Heartsaver CPR with AED |
| <input type="checkbox"/> BLS Instructor Renewal Online | <input type="checkbox"/> Heartsaver Instructor | <input type="checkbox"/> CPR in Schools (DoDEA only) |
| <input type="checkbox"/> BLS Instructor | | |

Training Site Name: _____

Course Location or Satellite Address: _____

Date Started	Date Completed	# Enrolled	# Enrollees Retrained (those who completed course at least once in their past)	# cards issued Provider / Instructor	# of instructor reregistered
				/	

Course Director's Information

- Program Director Training Site Faculty Instructor

(Full Name, Rank, Corps) _____

(Duty Phone No.) Comm _____ DSN _____

(Duty Email Address) _____

Infection Control Guidelines were adhered to during course:

Signature and Title

**** If this is a new Course Director, was he/she monitored by the AF** Yes No

Program Administrator Information

(Full Name, Rank, Corps) _____

(Duty Phone No.) Comm _____ DSN _____

(Duty Email Address) _____

I certify this course has been conducted under the standards and procedures established by the American Heart Association and the Military Training Network. Equipment was properly cleaned IAW manufacturer's guidelines at course completion and prior to storage.

Program Director Signature

Program Administrator Signature

MILITARY TRAINING NETWORK BASIC LIFE SUPPORT (BLS) SEMI-ANNUAL / ANNUAL REPORT

Submit report NLT March 31 (Semi-Annual) or September 30 (Annual) of the current Fiscal Year (FY). AHA/MTN cards are issued annually and semiannually. Submit only Page 1 for the Semi-Report and ALL pages for the Annual Report.
 FY _____ Semi-Annual Annual

Unit Name	Program Director		
Mailing Address for MTN Correspondence:	Program Administrator		
Unit/Office:	24-hour contact number		
Street Address:	DSN Phone	UIC Number	
City, State, Zip:			
Commercial Phone	Fax Number		
Email Addresses	Program Director		
	Program Administrator		

Card Utilization for past 6 months (Semi-Annual = Oct - Mar; Annual = Apr - Sep)				
	Issued	Destroyed	Current Balance	Projected number of students for the next 6-months
Training Site Faculty				
BLS Instructor				
Healthcare Provider				
Leartsaver Instructor				
Leartsaver CPR				
Leartsaver AED				

	Oct - Mar	Not required on Semi-Annual Report			Total Number of TSFs at Facility / Satellites
		Apr - Sep	Total	Estimated No. of students next FY	
Personnel Trained					
BLS Instructor					
BLS Instructor Renewal					Total Number of BLS Instructor at Facility / Satellites
Healthcare Provider					
Healthcare Provider Renewal					Total Number of HS Instructor at Facility / Satellites
BLS Online					
Leartsaver Instructor					Number of Satellites
Leartsaver CPR					
Leartsaver AED					
Leartsaver CPR with AED					
Leartsaver AED with Ped CPR					

Program Director Full Name

Program Director Signature

Date

Commander/Commanding Officer Full Name

Commander/Commanding Officer Signature

Date

Commander's Email Address:

