

Training and Evaluation Outline Report

Status: Approved

27 Mar 2015

Effective Date: 17 Oct 2016

Task Number: 05-TM-5520

Task Title: Perform Emergency Medical Treatment for Diving Disorders Not Requiring Recompression Therapy

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD1 - This training product has been reviewed by the training developers in coordination with the MSCoE foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	AR 611-75	MANAGEMENT OF ARMY DIVERS	Yes	No
	ATP 5-19 (Change 001 09/08/2014 78 Pages)	RISK MANAGEMENT http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp5_19.pdf	Yes	No
	SS521-AG-PRO-010	U.S. Navy Diving Manual. Revision 6	Yes	No
	TC 4-02.1	First Aid	Yes	Yes

Conditions: The team is in a secure Area of Operation (AO) with an established diving station and is given a diver with a diving injury not requiring recompression treatment therapy.

Note: The Commander must still determine at what level of training they would want the element to perform. Crawl, walk or run. This can only be determined after consideration as to the units training level.

The Commander prior to evaluating an element in the conduct of the task must determine if it will be conducted in a Live, Virtual, or Constructive environment, additionally it must also be determined which condition as described below that the element will conduct the task. The selection made for this task is at a trained level of proficiency. The commander must determine which of the environments below will best suit the unit and the proficiency level at which the unit is. When conducting crawl or walk level training units should not increase the intensity until the unit has achieved the standards and then unit trainers should include variables that increase proficiency in all conditions.

Note: The condition statement for this task is written assuming the highest training conditions reflected on the Task Proficiency matrix required for the evaluated unit to receive a "fully trained" (T) rating.

Note: Condition terms definitions:

Dynamic Operational Environment: Three or more operational and two or more mission variables change during the execution of the assessed task. Operational variables and threat Tactics, Techniques, and Procedures (TTPs) for assigned counter-tasks change in response to the execution of Blue Forces (BLUFOR) tasks.

Complex Operational Environment: Changes to four or more operational variables impact the chosen friendly COA/mission. Brigade and higher units require all eight operational variables of Political, Military, Economic, Social, Infrastructure, Information, Physical environment, and Time (PMESII-PT) to be replicated in varying degrees based on the task being trained.

Single threat: Regular, irregular, criminal or terrorist forces are present.

Hybrid threat: Diverse and dynamic combination of regular forces, irregular forces, and/or criminal elements all unified to achieve mutually benefiting effects.

This task should not be trained in MOPP 4.

Standards: The team performs emergency medical treatment for the diving disorders not requiring recompression therapy within a timely manner in accordance with established treatment protocols without causing further injuries to the diver or to the environment.

Note: Leaders are defined as the Commander, Executive Officer, First Sergeant, Operations Sergeant, Platoon Leaders, Platoon Sergeants, Squad Leaders, and Team Leaders.

Live Fire Required: No

Objective Task Evaluation Criteria Matrix:

Plan and Prepare		Execute					Assess	
Operational Environment	Training Environment (LW/C)	Training/Authorized	% of Leaders Present at	External Eval	% Performance Measures 'GO'	% Critical Performance Measures 'GO'	% Leader Performance Measures 'GO'	Task Assessment
SQD & PLT								
Dynamic (Single Threat)	IAW unit CATS statement.	>=85%	>=80%	Yes	>=91%	All	>=90%	T
		75-84%			80-90%		80-89%	T-
Static (Single Threat)		65-74%	75-79%	No	65-79%	<All	<=79%	P
		60-64%	60-74%		P-			
		<=59%	<=59%		U			
Day								

Remarks: None

Notes: None

Safety Risk: Medium

Task Statements

Cue: None

DANGER

Leaders have an inherent responsibility to conduct Risk Management to ensure the safety of all Soldiers and promote mission accomplishment.

WARNING

Risk management is the Army's primary decision-making process to identify hazards, reduce risk, and prevent both accidental and tactical loss. All Soldiers have the responsibility to learn and understand the risks associated with this task.

CAUTION

Identifying hazards and controlling risks across the full spectrum of Army functions, operations and activities is the responsibility of all Soldiers.

Performance Steps and Measures

NOTE: Assess task proficiency using the task evaluation criteria matrix.

NOTE: Asterisks (*) indicate leader steps; plus signs (+) indicate critical steps.

STEP/MEASURE	GO	NO-GO	N/A
+* 1. The dive supervisor evaluates the patient to determine the proper diagnosis and treatment of one or more of the following:			
*a. First aid (such as, rescue breathing, Cardiovascular Pulmonary Resuscitation (CPR), bleeding, broken bones, or shock).			
*b. Breathing gas disorders (not requiring recompression treatment).			
*c. Barotrauma.			
*d. Vertigo.			
*e. Environmental injuries (such as, frostbite, hypothermia, or dangerous marine life).			
*f. Operational hazards (such as, near drowning, blow up, or an external ear infection).			
+ 2. The diving team follows treatment protocol.			
+ a. Performs first aid, as required.			
+ b. Man's their assigned treatment/diving stations.			
+ c. Performs specified tasks in their assigned positions.			
+ 3. The team leader coordinates with medical authorities for advanced medical care.			
+ 4. The diving medical technician/field medic provides advanced medical care.			
+ a. Performs advanced treatment.			
+ b. Monitors the patient during evacuation, if required.			
+* 5. The team leader supervises the evacuation and reports to Higher Headquarters (HQ).			
+* a. Coordinates evacuation/transportation requirements.			
* b. Reports pertinent data to higher HQ according to the unit Standing Operating Procedure (SOP).			

TASK PERFORMANCE / EVALUATION SUMMARY BLOCK

ITERATION	1	2	3	4	5	M	TOTAL
TOTAL PERFORMANCE MEASURES EVALUATED							
TOTAL PERFORMANCE MEASURES GO							
TRAINING STATUS GO/NO-GO							

ITERATION: 1 2 3 4 5 M

COMMANDER/LEADER ASSESSMENT: T P U

Mission(s) supported: None

MOPP 4: Never

MOPP 4 Statement: None

NVG: Never

NVG Statement: None

Prerequisite Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	71-CO-5100	Conduct Troop Leading Procedures for Companies	71 - Combined Arms (Collective)	Approved

Supporting Collective Task(s):

Step Number	Task Number	Title	Proponent	Status
	05-TM-5516	Evacuate a Diving Casualty	05 - Engineers (Collective)	Approved

OPFOR Task(s):

Task Number	Title	Status
71-2-9010	OPFOR Disrupt (Company and below)	Approved

Supporting Individual Task(s):

Step Number	Task Number	Title	Proponent	Status
	052-238-1540	Provide First Aid to a Diving Casualty	052 - Engineer (Individual)	Approved
	052-238-1541	Recognize Symptoms of Diving-Related Illnesses	052 - Engineer (Individual)	Approved
	052-238-2533	Administer an Intravenous (IV) Infusion to a Diving Casualty	052 - Engineer (Individual)	Approved
	052-238-3421	Diagnose a Diving Casualty	052 - Engineer (Individual)	Approved
	052-238-3423	Perform a Neurological Examination on a Diving Casualty	052 - Engineer (Individual)	Approved
	081-831-1008	Perform First Aid for Heat Injuries	081 - Medical (Individual)	Approved
	081-831-1023	Perform First Aid to Restore Breathing and/or Pulse	081 - Medical (Individual)	Approved
	081-831-1025	Perform First Aid for an Open Abdominal Wound	081 - Medical (Individual)	Approved
	081-831-1026	Perform First Aid for an Open Chest Wound	081 - Medical (Individual)	Approved
	081-831-1032	Perform First Aid for Bleeding of an Extremity	081 - Medical (Individual)	Approved
	081-831-1033	Perform First Aid for an Open Head Wound	081 - Medical (Individual)	Approved
	081-831-1034	Perform First Aid for a Suspected Fracture	081 - Medical (Individual)	Approved
	081-831-1045	Perform First Aid for Cold Injuries	081 - Medical (Individual)	Approved
	081-COM-1001	Evaluate a Casualty (Tactical Combat Casualty Care)	081 - Medical (Individual)	Approved
	081-COM-1003	Perform First Aid to Clear an Object Stuck in the Throat of a Conscious Casualty	081 - Medical (Individual)	Approved
	081-COM-1005	Perform First Aid to Prevent or Control Shock	081 - Medical (Individual)	Approved
	081-COM-1007	Perform First Aid for Burns	081 - Medical (Individual)	Approved
	081-COM-1026	Perform First Aid for an Open Chest Wound	081 - Medical (Individual)	Approved

Supporting Drill(s): None

Supported AUTL/UJTL Task(s):

Task ID	Title
ART 4.3.1.1	Provide Medical Treatment (Organic and Area Medical Support)

TADSS

TADSS ID	Title	Product Type	Quantity
No TADSS specified			

Equipment (LIN)

LIN	Nomenclature	Qty
U65480	MES Combat Medic	1
R83141	Radio Set: AN/PRC-119F(C)	1
R67330	Radio Set: AN/VRC-88F(C)	1

Materiel Items (NSN)

NSN	LIN	Title	Qty
No materiel items specified			

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to the current Environmental Considerations manual and the current GTA Environmental-related Risk Assessment card. .

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination. .