

Phase II: Deployment



Phase II: Deployment

(7-8 MAR) 2 x Advon pax depart via commercial air on 7 MAR while 2 x Advon pax depart via box truck. On 8 MAR, MB departs via MILAIR to Ft Walton Beach, FL. Spaces are signed for and equipment is prepared for training.

KEY TASKS:

- Deploy ADVON
- Deploy MB
- Conduct RSO&I aboard HAVEACE compound

EXTERNAL REQUIREMENTS:

- S-4 scheduling of bus for transport of MB to Cherry Point
- Rental vehicles acquired at airport for movement of personnel

TIMELINE:

070800MAR15 – Box truck departs A-66 07TBDMAR15 – 2 x Advon pax depart via COMAIR 072100MAR15 – Box truck arrives Hurlburt Field, FL

080600MAR15 -- Pax staged at A-66

080700MAR15 - Bus depart A-66 enroute Cherry Point

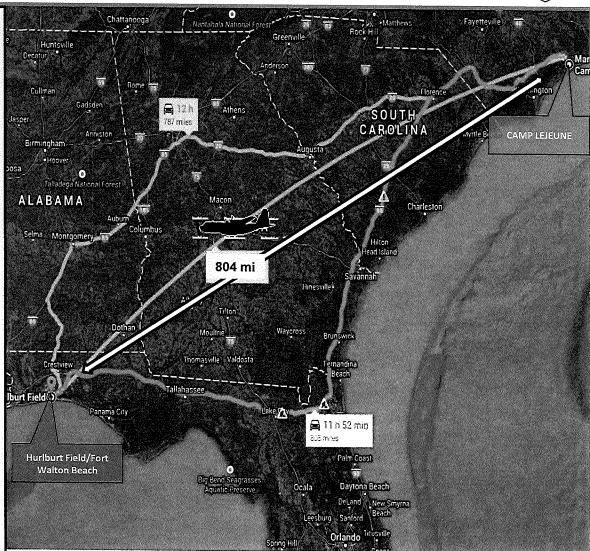
080800MAR15 - Bus arrive VMGR-252

081000MAR15 - Depart Cherry Point via MILAIR

081130MAR15 - Arrive Hurlburt Field (2.5 hrs / Central Time)

08TBDMAR15 - Conduct of RSO&I

08TBDMAR15 – Paraloft personnel depart CLNC via box truck and rental vehicle





Phase III: Execution



Phase III: Execution

(9-13 MAR) This phase will begin with area familiarization. MSOTs will conduct progressive boat training including: day and night navigation, OTH insertion, BLS procedures, Helo insert/extract techniques and an H20 jump.

KEY TASKS:

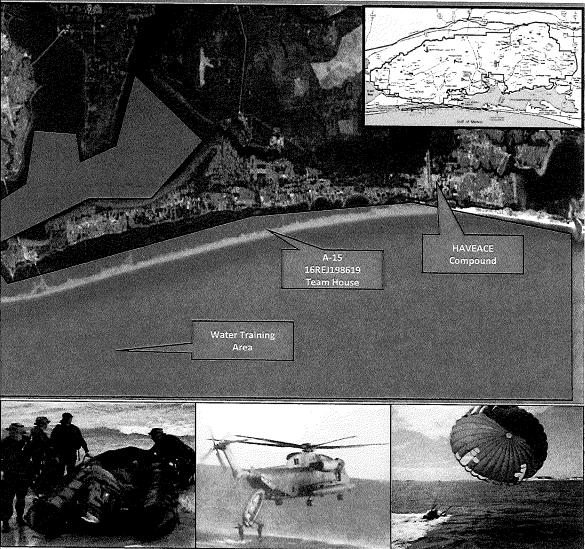
- Conduct Coxswain / Nautican Nav Refamiliarization
- Conduct BLS SOP development
- Conduct Day/Night Wet/Dry Infil & Exfil Training
- Conduct H20 Jump Operations

EXTERNAL REQUIREMENTS:

- As per detailed HAVEACE training schedule

TIMELINE:

- As per detailed HAVEACE training schedule



UNCLASSIFIED



Detailed Training Schedule



			Т			
MON – 9 March	ļ					
0730-0900	ALL	MVMNTTO A-15	'	Swim	MSOT	Move all PAX and CRRCs
					-	Ladder climbs over land
0900-1300	ALL	Dry / Wet Ladder Climbs	IVO A-15	Swim	LAANG / MSOT	Swimmer Cast
			1.1071.23	Swiiii	LAANG/ WSO!	Water Ladder climbs
			<u> </u>			(Will self support with safety boats)
•	1		1			Handling
1300-1600	ALL	Boat Classes	IVO A-15	PT / Swim	MSOT	Engine Maintenance & Dewatering
ĺ	1			, , , , , , , , , , , , , , , , , , , ,	.,,,,,,,	Rolled Duck construction
1.000,1000				· · · · · · · · · · · · · · · · · · ·		Broaching
1600-1800	ALL	MVMNT TO HAVEACE		PT / Swim	MSOT	
1800-COMP	ALL	Nautical Nav Classes	HAVEACE	PT	MSOT	
THE 4014 1		T	1		4.5	
TUE – 10 March	-		<u> </u>			
					<u> </u>	Dry SPIE Set up / Execution
						Swimmer Cast
0900-1300	ALL	DRY & WET SPIE / ROLLED DUCK CAST	IVO HLZ Taylor	Swim	LAANG / MSOT	Wet SPIE
		,	Gulf of Mexico (GoM)	5		Rolled Duck Prac App
	1					
						BLS Procedures
1200 001 12			GoM / Santa Rosa			Boat Handling
1300-COMP	ALL	Boat Handling / Nav	Sound	Swim	MSOT	Cast & Recovery
		·				Nav Course
					1	I NAV COURSE
WED – 11 March					I	
0900-1300		Boat Handling / Nav / BLS Procedures	GoM / Santa Rosa	Duty	MSOT	Remediation / SOP Dev
	ALL	Today Mary 220 Procedures	Island .	Duty	IVISOT	Remediation / SOP Dev
1300-1800	Al.L	Helo Cast Prep	A-15	Duty	MSOT	Build Rolled Ducks / Rehearsals
1900 - 2200	All	Helo Cast: OTH Nav w/BLS	GoM / Santa Rosa	Duty	LAANG / MSOT / HAVEACE	Lift from HLZ Taylor / A-15.
	All		Island	,	MARITIME	inchontrial rayion / A 15.
THUR – 12 March						
0800-0930	All	Pre-Jump Procedures	HAVEACE	Duty		
0930-1000	All	Movement to Airfield / Load A/C	Enroute	Duty	MC-130	
1000- Comp	Ali	H20 Jump	WDZ TBD	Duty	MC-130 / Safety Boats	MFF (6k) & SL, no boats
TBD-1600	Ali	Debrief / Reset	Airfield	Duty		
1600-Comp	Ali	H20 Jump	WDZ TBD	Duty	MC-130 / Safety Boats	MFF (6k) & SL, w/ 2x CRRCs
COMP - TBD	Ali	Parachute Maintenance	HAVEACE	Duty	MSOT / RIGGERS	The state of the s
FRI – 13 March						
0800- Comp	All	Clean Up/ Check Out				



Phase IV: Retrograde



Phase IV: Retrograde

(13-15 MAR) This phase begins following the completion of all operations. Elements will conduct pack outs, range cleanups, equipment clean ups and debriefs. 2 x Advon pax and gear will depart for CLNC on 14 MAR. MB departs via MILAIR 15 MAR. This phase ends once all personnel, gear, and equipment has returned to CLNC and is accounted for.

KEY TASKS:

- Equipment accountability
- Equipment clean up
- Equipment packout/return
- AAR points captured
- Retrograde

EXTERNAL REQUIREMENTS:

- S-4 scheduling of bus for transport of MB from Cherry Point
- MILAIR for redeployment

TIMELINE:

13MAR15 - Rehab parachutes, boats and individual equipment

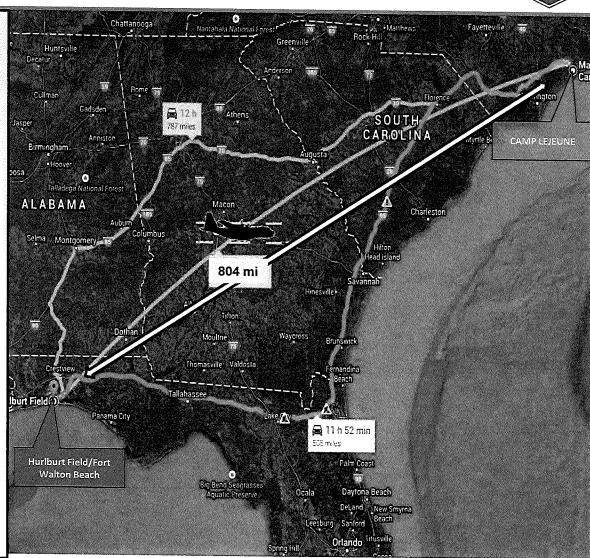
14MAR15 - Box truck departs Hurlburt Field FL for CLNC

150900MAR15 - MB in place at KHRT Base Ops to load A/C

151000MAR15 - Depart KHRT via MILAIR

151330MAR15 - Arrive Cherry Point

151400MAR15 - Bus departs Cherry Point for CLNC 16TBDMAR15 - Paraloft Box Truck departs Hurlburt Field, FL for CLNC





Task Organization



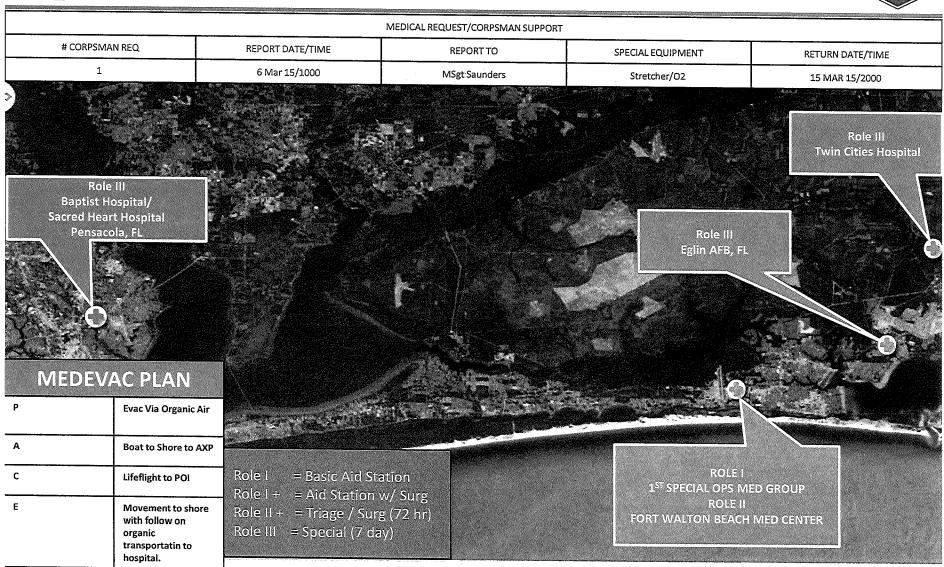
EGEND: GFC	JTAC MEDI				
EFFORT	DUTIES	PERSONNEL	MOS	BR#	WEAPONS
		CAPT SHAW	0370	SH5854	M4/JEM/NODS
	CAST MASTER (A) SLIM	MSGT SAUNDERS	0372	SA1913	M4/JEM/NODS/IZLID/PRC-15
	CAST MASTER (P)	SSGT SEIF	0372	SE4745	M4/JEM/NODS
<u>8231</u> TOTAL: 7		SSGT KEMP	0372	KE6951	M4/JEM/NODS
		SSGT FLYNN	0372	FL7728	M4/JEM/NODS
		SSGT BAWOL	0372	BA3138	M4/JEM/NODS
		SSGT BLAYLOCK	0372	BL7411	M4/JEM/NODS
gapa.			0370		M4/JEM/NODS
<u>8232</u> TOTAL: 3	MFFJM		0372		M4/JEM/NODS
			8427		M4/JEM/NODS
			· 0370		M4/JEM/NODS
			0372		M4/JEM/NODS/IZLID
<u>8234</u>	SLIM		0372		
TOTAL: 6	CAST MASTER (P)		0372		M4/JEM/NODS
			0372		M4/JEM/NODS
			0372		M4/JEM/NODS/PRC-152
	RIGGER/JM		0451		
	RIGGER/JM		0451		
<u>PARALOFT</u> TOTAL: 6	RIGGER/JM		0451		
IOIAGU	RIGGER/JM		0451		
	RIGGER/JM		0451	-	
	MFFJM		0372		
TOTAL: 2	BOAT MECH	de la companya de la	33.2		
IOIAL. 2	COVERING CORPSMAN		84XX		MEDKIT

otal: (24) USSOF x 17 ,USMC X 4, USN X 1, CIV X :



Medical









Step 1	Step 2	Step 3A	38	Step 4A	4B	Step 5
ID Hazard	Assess Hazard	Develop Controls	Residual Risk	How to Implement	How to Supervise	Evaluate
			MOVEMENT			
Vehicle Accidents	3 (C, II)	Use of licensed drivers. Abiding by all local traffic laws. Coordinated, rehearsed and thorough briefed route. Rest plan	4 (D, II)	Coordinated route. Not driving during peak traffic hours. Senior Man Briefing Route	TL/TC/Drivers A-drivers assigned to assist with situational awareness	Minor
oading/Offloading of Equipment	4 (C, III)	Use buddy system at all times when loading equipment Adequate timelines to ensure proper loading of equipment	5 (D, IV)	Drivers ensure vehicles are loaded properly A-drivers assist with loading and offloading of equipment Adequate timelines and preparation	TL/TC/EL supervision Buddy system	Negligible
and the second of the second o		ENVIRONME	ENTAL CONSIDERATION	NS		
Heat Injury	3 (C, II)	Ensure personnel are properly dressed and protected from environmental exposure. Hydration. Buddy checks.	4 (D, II)	Plan the training considering water/ air temperature. Allocate time for changing of clothing	TL/TC/EL supervision Buddy system	Minor
Cold Injuries	3 (C, II)	Ensure personnel are properly dressed and protected from environmental exposure. Dry clothes for end of evolution. Buddy checks.	4 (D, II)	Plan the training considering water/ air temperature. Allocate time for changing of clothing	TL/TC/EL supervision Buddy system	Minor
nimal Related Injury	3 (C, II)	Check training areas prior to training Constant vigilance by all personnel	4 (D, ii)	Address in Safety Brief Constant monitoring	TL/TC/EL supervision Corpsman brief on wildlife hazards Individual situational awareness	Minor
ingerous Marine Life	4 (C, III)	 Safety boats on station Operational pause if hazardous marine life is spotted Medical personnel on station 	5 (D, IV)	Address in Safety Brief All safety personnel alert at all times Operational pause if hazardous marine life spotted	Coxswains and safety swimmers maintain vigilance Individual situational awareness	Neglible
Storms/Lightning	3 (C, II)	Monitor weather conditions Operational pause if lightning is reported within proximity	4 (D, II)	Address in Safety Brief Current weather reports	OIC/RSO monitor weather updates Individual situational awareness	Minor





Step 1	Step 2	Step 3A	38	Step 4A	4B	Step 5
ID Hazard	Assess Hazard	Develop Controls	Residual Risk	How to Implement	How to Supervise	Evaluate
		CAST /	HRST OPERATIONS			
Fall from Tower / Helicopter	2 (C, I)	SME inspections/demonstrations of tower, personnel and equipment Safety Briefs including proper procedures /SOPs HRST Masters maintain control of all ropers while on platform / in A/C	3 (D, I)	Certified HRST Master supervision Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory CEASE Training if unsafe act occurs	OIC/RSO/SIO/PSO TL/TC/EL supervision Individual situational awareness	MODERATE
Hung Roper	(C, II)	All equipment inspected by SIO and HRST Master Proper procedures taught and demonstrated Safety Briefs including proper procedures /SOPs	4 (C, III)	Certified HRST Master supervision Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory CEASE Training if unsafe act occurs	OIC/RSO/SIO/PSO TL/TC/EL supervision Individual situational awareness	Minor
Uncontrolled Descent	2 (B, II)	All equipment inspected by SIO and HRST Master Proper procedures taught and demonstrated Safety Briefs including proper procedures /SOPs	4 (C, III)	Certified HRST Master supervision Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory CEASE Training if unsafe act occurs	OIC/RSO/SIO/PSO TL/TC/EL supervision Individual situational awareness	Minor
Injury on Landing	4 (C, III)	All equipment inspected by SIO and HRST Master Proper procedures taught and demonstrated Safety Briefs including proper procedures /SOPs	5 (C, IV)	Certified HRST Master supervision Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory CEASE Training if unsafe act occurs	OIC/RSO/SIO/PSO TL/TC/EL supervision Individual situational awareness Corpsman standing by	Negligible
Equipment Failure	2 (C, I)	 All equipment properly maintained All equipment inspected by SIO and HRST Master before, during and after each training evolution Safety Briefs including proper procedures /SOPs 	4 (D, 11)	Certified HRST Master supervision Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory CEASE Training if unsafe act occurs	OIC/RSO/SIO/PSO TL/TC/EL supervision Individual situational awareness	MODERATE
Fall from Ladder	(C, I)	SME inspections/demonstrations of ladder, personnel and equipment Safety Briefs including proper procedures /SOPs HRST Masters maintain control of all climbers	3 (D, I)	Certified HRST Master supervision Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory CEASE Training if unsafe act occurs	OIC/RSO/SIO/PSO TL/TC/EL supervision Individual situational awareness	MODERATE

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Step 1	Step 2	Step 3A	3B	Step 4A	48	Step 5
ID Hazard	Assess Hazard	Develop Controls	Residual Risk	How to Implement	How to Supervise	Evaluate
		HELIBO	ORNE OPERATIONS			
A/C Crash or Rollover	2 (C, I)	Safety Briefs including proper procedures /SOPs Pax secured via seatbelt, approved harness or alternate restraint Aircrew briefs and direction Personnel possess flotation devices Personnel current with Ditch and Don techniques	4 (D, II)	Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory Effective communication between pax and aircrew	Aircrew TL/TC/EL supervision Individual situational awareness	Minor
Aggressive A/C Maneuvering	2 (C, i)	 Safety Briefs including proper procedures /SOPs Pax secured via seatbelt, approved harness or alternate restraint Aircrew briefs and direction 	4 (D, II)	Effective Pilot's Brief G2W with Pilots/Crew Chief /Cast Master	Aircrew TL/TC/EL supervision Individual situational awareness	Minor
Propeller / Rotor Injury	2 (C, 1)	Safety Briefs including proper procedures /SOPs Pax secured via seatbelt, approved harness or alternate restraint Aircrew briefs and direction	4 (D, II)	Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory Effective communication between pax and aircrew	Aircrew TL/TC/EL supervision Individual situational awareness	Minor
		MARI	TIME OPERATIONS			
Hazardous Sea State	2 (C, I)	Monitor weather conditions Operational pause if conditions do not permit safe training Develop contingency in case of changes to sea state Cease Training in Sea State 3 (3 'Chop, 4' swell)	4 (D, II)	Address in Safety Brief Current weather reports Be prepared to exfil in inclement weather	OIC/RSO monitor weather updates Individual situational awareness Safeboats monitor	Minor
nzardous Obstacles in the Water	2 (C, I)	Use of Nods at night Chart Study Routes planned around obstacles 1 & 2 man keep a sharp lookout during transit	4 (D, II)	Address in Safety Brief All safety personnel vigilant Good intar-boat team comms	All personnel attend brief. Leaderships vets chart study	Minor





Step 1	Step 2	Step 3A	38	Step 4A	48	Step 5
ID Hazard	Assess Hazard	Develop Controls	Residual Risk	How to Implement	How to Supervise	Evaluate
		MARITIME O	PERATIONS CONTINU	ED		sastoutiós.
CRRC Accident	3 (C, II)	Safety Briefs including proper procedures /SOPs Crawl, walk, run methodology to ensure proper learning curve Appropriate speed and separation from other boats, objects and personnel	4 (D, II)	Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory	Safeboat monitoring TL/TC/EL supervision Individual situational awareness	Minor
IRC Mechanical Issue	4 (C, III)	Safety Briefs including proper procedures /SOPs Ensure proper PM and inspection of equipment Brief vehicle bump plan Proper equipment present for towing and/or paddling	5 (D, III)	Safety Briefs and inspections of all personnel and equipment Documented Service Jacket Vessels travel in pairs Effective communication with Range Control	TL/TC/EL supervision Individual situational awareness Coxswains inspect vessel	Negligible
Drowning	2 (C, I)	Safety Briefs including proper procedures /SOPs Safety Boats and swimmers always present and monitoring Proper PPE enforced	3 (D,1)	Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory Safety Equipment staged on Safety Boat Constant observation of personnel in the water	TL/TC/EL supervision Individual situational awareness Corpsman standing by Swim quals current Safety Swimmers standing by	MODERATI
st or Missing Marine	3 (C, II)	Safety Briefs including proper procedures /SOPs Specific Lost/Missing Marine Plan briefed MACO locations established	4 (D, II)	Safety Briefs and inspections of all personnel and equipment MACO locations briefed Safety Boats on station when appropriate Full accountability of personnel	Safeboat monitoring TL/TC/EL supervision Individual situational awareness	Minor





Step 1	Step 2	Step 3.A	38	Step 4A	4B	Step 5
ID Hazard	Assess Hazard	Develop Controls	Residual Risk	How to Implement	How to Supervise	Evaluate
		MARITIME O	PERATIONS CONTINU	ED		
Carbon Monoxide Poisoning	4 (C, III)	Do not run engines in enclosed spaces.	5 (D, III)	Only run engines in ventilated areas.	Safeboat monitoring TL/TC/EL supervision Individual situational awareness	Negligible
	Charles and the control of the contr	AIRBO	RNE OPERATIONS	Antonio per aliente dos peres la receiva de la colonia		
Hazardous Sea State	2 (C, I)	Monitor weather conditions Operational pause if conditions do not permit safe training Develop contingency in case of changes to sea state Cease Training in Sea State 3 (3 'Chop, 4' swell)	4 (D, II)	Address in Safety Brief Current weather reports comobined with observations from safety boats. Be prepared to exfil in inclement weather	OIC/RSO monitor weather updates Individual situational awareness Safeboats monitor	Minor
ardous Obstacles in the Water	2 (C, I)	 WDZ surveyed and cleared during daylight. Obstacles (bouys / safety boats) marked during limited visibility. Chart Study 	4 (D, II)	Address in Safety Brief All safety personnel vigilant WDZ set up during day light, boats get on station NLT 30min prior to TOT.	 All personnel attend brief. OIC of evolution will be on safety boat. 	Minor
Slip / Trip Hazards	4 (C, III)	 Walk with deliberate steps Wear serviceable footwear Inspect deck for slip or trip hazards Coordination with crew chief for interior lighting plan. 	5 (D, III)	Safety Briefs and inspections of all personnel and equipment JMs inspect airframe prior to loading personnel. Hazards identified and negated or briefed. Hazards and loads appropriately marked and illuminated during night operaitons IAW MARSOC REG 12-11.1	 JM and crewchief supervision TL/TC/EL supervision Individual situational awareness 	Negligible
Crash during Take Off / Landing	2 (C, I)	Safety Briefs including proper procedures /SOPs Pax secured via seatbelt, approved harness or alternate restraint Aircrew briefs and direction when boarding A/C Rehearsals	3 (D, I)	Aircraft emergencies briefed during jump brief. JMs ensure procedures are adhered to in the aircraft.	TL/TC/EL supervision Individual situational awareness JM and crewchief supervision	MODERATE
raft Emergency During Flight	3 (D, I)	Safety Briefs including proper procedures /SOPs Pax secured via seatbelt, approved harness or alternate restraint Aircrew briefs and direction when boarding A/C Rehearsals	3 (D, 1)	 Aircraft emergencies briefed during jump brief. Directions taken from JMs and crew chief. 	TL/TC/EL supervision Individual situational awareness JM and crewchief supervision	MODERATE



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Step 1	Step 2	Step 3/A	38	Step 4A	48	Step 5
ID Hazard	Assess Hazard	Develop Controls	Residual Risk	How to Implement	How to Supervise	Evaluate
Parachute Emergency while in or exiting the aircraft	2 (C, I)	Safety Briefs including proper procedures /SOPs Pax secured via seatbelt, approved harness or alternate restraint Aircrew briefs and direction when boarding A/C Rehearsals	3 (D, I)	JM supervision of pre-jump training. JM issuance of Jump Brief	TL/TC/EL supervision Individual situational awareness JM and crewchief supervision JMPIs	MODERATE
Parachute Emergency while in freefall and /or under canopy	2 (C, I)	 Safety Briefs including proper procedures /SOPs Jumpers aware of Emergency Actions for incidents and malfunctions Rehearsals Correct settings for CYPRES and altimeter 	3 (D, I)	 JM supervision of pre-jump training. JM issuance of Jump Brief 	TL/TC/EL supervision Individual situational awareness JM supervision JMPIs DZSO supervision	MODERATE
Water Parachute Operations	2 (C, I)	 Adherence to CWS-1 or better swim qual and wet silk training requirements. Properly mark jumpers and DZ. All jumpers will jump with TFSS Adherance to 3:1 ratio of safety boats and safety swimmers per MARSOC REG 12-11.1 Operation suspended if sea state exceeds sea state 3 (3' chop / 4' swell). 	3 (D, l)	Wet silk training conducted prior to operation. TFSS inspected during JMPI OIC & DZSO inspect safety swimmer minimum equipment and ensure boats are on station 30 min prior to TOT.	 Team leadership ensuring all participants attend wet silk training. Markings of jumpers and TFSS inspected during JMPI. Boat markings inspected during JI process, activation plan coordinated with crew chief. OIC and DZSO ride safety boats. OIC and DZSO monitor and observe sea state and Wx reports. 	MODERATE
Night Water Parachute Operations	2 (C, I)	ALL OF THE ABOVE AND ADDITIONALLY: Day H2O PARAOPS conducted before night. Properly mark jumpers and DZ. DZ Marking clearly identified to jumpers.	3 (D, i)	ALL OF THE ABOVE AND ADDITIONALLY: Day evolution planned and required before night. Jumpers will have 1x strobe and 1x green chemlights on their rear, 1 x red chemlight on their main lift web and 1x on their flotation device. Boats marked with 2x red chemlights per side and 2x green chemlight per G-12 cargo parachute d-bag and risers as per MARSOC REG 12-11.1 Dry pass conducted to show jumpers DZ marking.	OIC/SEA cancel night jump ops if day jump ops were unsuccessful.	MODERATE

MARSOC REG 12-11.1 Deliberate Water Jump Special Safety Rules:



- 1. All parachutists participating in deliberate water parachute operations will have the qualifications listed in reference (a). In order to participate or conduct deliberate water parachute operations, all parachutist, regardless of their airborne qualification, will be at a minimum CWSQ-1 (S-1 swim qualified). Verified
- 2. During deliberate water parachute training, there will be a minimum of two safety swimmers equipped with fins, snorkel, mask, flotation devices and a fixed blade knife in the water, per training station. Furthermore, the appropriate rated medical support will also be onsite to assist if a medical emergency should arise and will hold the qualifications as outlined in reference (a). Adhered to, supervised by OIC on safety boat.
- 3. A parachutist's first jump with a MARSOC unit will not be a water jump. Adhered to.
- 4. A parachutist's will have completed the SF-10A main parachute transition course and the MC-7 parachute system familiarization in accordance with references (t) and (x) prior to conducting a water jump. Adhered to
- 5. A parachutist's first water jump with a MARSOC unit will be a day, administrative non-tactical jump without combat equipment (slick). Adhered to.
- 6. Minimum exit altitude during MFF operations will be 5,500 feet above water level (AWL). Planned at 6000'
- 7. Minimum opening altitude during MFF operations will be 4,500 feet AWL for Military Freefall Parachutists. Planned at 5500'
- 8. Minimum exit altitude for the Static Line Deployed Ram Air Parachute System (SLDRAPS) will be 4,500 feet AWL. N/A
- 9. An Automatic Activation Device (AAD) and wrist altimeter are required for all MFF deliberate water parachute operations. Adhered to.
- 10. In accordance with reference (i), the AAD is not authorized to be turned on when jumping the SLDRAPS. However, a wrist altimeter will be worn when jumping the SLDRAPS. N/A
- 11. Surface winds will not exceed 17 knots. Adhered to.
- 12. The sea state will not exceed sea state level three. If the sea state exceeds a three foot surface chop or a four foot swell or wave height, the operation will be terminated. Adhered to.
- 13. Wet suits will be worn if water temperatures are sixty degrees Fahrenheit or less, due to the possibility of prolonged exposure prior to and during recovery operations. Wetsuits will be worn for this evolution.
- 14. Safety boats and the required personnel will be provided in accordance with references (a) and (f). The required medical support personnel will be onboard the Drop Zone Safety Officer's (DZSO) boat. All boats used to cover the operation will have communications equipment on board to communicate with the DZSO and other safety boats. Safety boats will have engines running at all times during the operation. Safety boats will be present at a 3:1 ratio or better. Communication requirements met.
- 15. Radio communications between the DZSO and aircraft are mandatory during the conduct of both day and night deliberate water parachute operations. Adhered to.
- 16. During night deliberate water parachute operations, each parachutist will have an activated chemlight attached to their flotation device and main lift web of the parachute harness. Each parachutist will also have a distress marker/strobe taped to the back of their jump helmet. During night operations, this strobe will be activated upon landing and turned off once recovery is complete. Adhered to, covered in jump brief, inspected during JMPI.
- 17. No dependents or civilian guests are allowed on the water drop zone. Upon approval from unit Commanding Officer and range control agency, guests may be authorized to view the water parachute operation from shore. Adhered to.
- 18. Combat equipment loads will be waterproofed, packed and float tested prior to the operation. Combat equipment loads will be float tested in water that is no less than three feet deep. Once equipment loads pass a float test, they will not be opened or unpacked until after the deliberate water parachute operation is complete. N/A
- 19. A safety vehicle with a designated driver will be stationed on shore with radio communications to the DZSO. This vehicle will assist in an emergency where personnel may require transportation. Adhered to.





Step 1	Step 2	Step 3A	ЗВ	Step 4A	AB .	Step 5
ID Hazard	Assess Hazard	Develop Controls	Residual Risk	How to Implement	How to Supervise	Evaluate
		하는 것 같아 아니다는 사람들이 아니는	PERATIONS CONTINUI	ED		
Incident while landing Parachute	2 (C, I)	Safety Briefs including proper procedures /SOPs Jumpers aware of Emergency Actions for incidents and malfunctions Rehearsals Corpsman on station Safety Boats and swimmers on station	3 (D, I)	JM supervision of pre-jump training. JM issuance of Jump Brief Conduct of wet silk training prior to deliberate water jump operations.	 TL/TC/EL supervision Individual situational awareness JM supervision DZSO supervision 	MODERATE
thopy or suspension line stanglement in the water	2 (C, I)	 Safety Briefs including proper procedures /SOPs Jumpers aware of Emergency Actions for incidents and malfunctions Conduct wet-silk training prior to evolution Safety Boats and swimmers on station at at 3:1 ratio as per MARSOC REG 12-11.1 	3 (D, I)	Jump/Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory Safety Equipment staged JM control Rehearsals	 TL/TC/EL supervision Individual situational awareness JM supervision DZSO supervision 	MODERATE
Off DZ Landing Zone	3 (C, II)	 Safety Briefs including proper procedures /SOPs Jumpers aware of MACO / DZSO procedures Positive communication with MMPS jumpers Safety Boats and swimmers on station 	4 (D, ii)	 JM's verify CARP/HARP with pilot. DZ appropriately marked for operation Jump Brief reiterates DZ marking procedures and planned azimuth. 	 TL/TC/EL supervision Individual situational awareness JM supervision DZSO supervision 	Minor
Unaccounted Personnel	3 (C, II)	Safety Briefs including proper procedures /SOPs Jumpers aware of MACO / DZSO procedures Manifest accountability Safety Boats and swimmers on station at appropriate ratio. A released stick must be accounted for and recovered from the water before releasing follow on sticks. Jumpers properly marked during night operations	4 (D, II)	Safety boats and safety swimmers briefed on recovery procedures. DZSO maintaining C2 of safety boats during jump operations. DZSO maintaining G2W with the Aircraft. Jumpers and boats marked IAW MARSOC REG 12-11.1.	 TL/TC/EL supervision Individual situational awareness JM supervision DZSO supervision 	Minor
ost / Damaged Equipment	2 (B, II)	 Minimization of serialized equipment. Equipment accountability @ manifest Dummy cord mission essential and serialized gear Safety Boats and swimmers on station Dummy cord boat engines. 	4 (D, ii)	 Dummy cords inspected during JMPIs Manifest includes serialized gear per man / per boat. Use of rubber rifles JI of rigged CRRCs. 	 TL/TC/EL supervision Individual situational awareness JM supervision DZSO supervision JI process 	Minor





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Step 1	Step 2	Step 3A	38	Step 4A	4B	Step 5
ID Hazard	Assess Hazard	Develop Controls	Residual Risk	How to Implement	How to Supervise	Evaluate
		NIC	SHT OPERATIONS			
Night Operations	2 (C, I)	Detailed Safety Brief Proper PPE mandatory Identify obstructions /hazards Daytime rehearsals conducted prior to night evolutions Appropriate markings on personnel and equipment Progressive training methods Identify control measures for night operations	3 (D,1)	Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory Safety Equipment staged Obstructions/hazards identified Markings verified Control measures in place	TL/TC/EL supervision Individual situational awareness Corpsman on station Safety personnel on station Appropriate SME supervision	MODERATE
	D-	MEDIC	AL CONSIDERATIONS	taga a sanatan sana daga a sa safiri sana		
Eye Injury	3 (C, II)	Detailed Safety Brief Proper PPE mandatory	4 (D, II)	Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory Safety Equipment staged	TL/TC/EL supervision Individual situational awareness Corpsman on station	Minor
Hearing Loss	4 (C, III)	Detailed Safety Brief Proper PPE mandatory	5 (D, IV)	Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory Safety Equipment staged	TL/TC/EL supervision Individual situational awareness Corpsman on station	Negligible
Soft Tissue Injury	4 (C, III)	 Detailed Safety Brief Proper PPE mandatory Identify obstructions /hazards Proactive police of areas where training is being conducted 	5 (D, IV)	 Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory Safety Equipment staged Obstructions/hazards identified 	TL/TC/EL supervision Individual situational awareness Corpsman on station Obstructions/hazards marked	Negligible
Mechanical Injury	3 (C, 11) 1	Detailed Safety Brief Proper PPE mandatory Identify obstructions /hazards Proactive police of areas where training is being conducted	4 (D, 11)	Safety Briefs and inspections of all personnel and equipment Proper PPE mandatory Safety Equipment staged Obstructions/hazards identified	TL/TC/EL supervision Individual situational awareness Corpsman on station Obstructions/hazards marked	Minor



ORM



Step 1	Step 2	Step 3A	3B	Step 4A	48	Step 5
ID Hazard	Assess Hazard	Develop Controls	Residual Risk	How to Implement	How to Supervise	Evaluate
		EQUIPM	ENT CONSIDERATIONS			
ost / Damaged Equipment	2 (B, II)	Safety Briefs including proper procedures /SOPs Equipment accountability Dummy cord mission essential and serialized gear Appropriate PM prior to utilization	4 (D, 11)	Safety Briefs and inspections of all personnel and equipment Document PM and condition Equipment accounted for at conclusion of training Report issues immediately	TL/TC/EL supervision Individual situational awareness SME supervision	Minor
Equipment Failure	2 (B, II)	Safety Briefs including proper procedures /SOPs Familiarization with equipment being utilized Appropriate PM prior to utilization	4 (D, II)	Safety Briefs and inspections of all personnel and equipment Document PM and condition Equipment familiarization conducted Report issues immediately	TL/TC/EL supervision Individual situational awareness SME supervision	Minor

STEP 3c Overall Risk Level AFTER controls are implemented (Circle ONE)

NEGLIGIBLE

MINOR



SERIOUS ·

CRITICAL

HAZARD SEVERITY I-Catastrophic, Death, Permanent Disability,		ASSESEMENT MATRIX PROBABLILITY				IX	COMMAND REVIEW/APPROVAL
Serious Property Damage II-Critical, Permanent Partial Disability, Major System or Minor Property Damage	S E						
III-Marginal, Minor Injury or Property Damage IV-Negligible, 1 st Aid, Minor System Repair MISHAP PROBABILITY	ER		A	В	С	D	
equent kely casional	Y	I	1	1	2	3	x
D-Unlikely RISK ASSESEMENT CODE (RAC) 1-Critical		II	1	2	3	4	V.
2-Serious 3-Moderate . 4-Minor 5-Negligable		III	1	3	4	5	
- 1.03-23-20-20		IV	3	4	5	5	X
	L	1					



Gear Common to All



Amphib Kit:

- Wetsuit (3 and 5 mil), hood optional (bring both for experimentation)
- Dive Gloves
- Snorkel
- Fins
- Mask
- Chucks/Booties
- Weapon Waterproof Bag
- Swimmer Rig w/ MED Kit
- TFSS
- UDT VEST
- Fixed Blade Knife
- Weight Belt

Shooter Kit:

- Helmet w/ nods mount & retainers (OPS Core)
- Bump Helmet (if you have it)
- Shooter Gloves
- Fast Rope Gloves
- Riggers Belt w/ attachment point
- Strobe
- NODS
- PRC-148 JEM w/INVISIO or other H2O headset
- Boots
- Helo Lanyard
- Eye Pro
- Garmin 401
- Small Waterproof bag or pelican case
- Minimum of 3 x Carabineers

Personal Kit:

- RUCK W/ Waterproofing Bag
- Water Souce
- Sleeping System
- Warming Layers
- Pt Gear
- Military ID
- Drivers License
- 100\$ Cash
- Civilian Attire
- Hygiene Kit
- Woodland Tri-color Cammies X 2 AT LEAST
- Note Taking Gear
- Amphib Pubs from ITC
- Folding Chairs

Team Kit:

- Batteries (For everything that takes them)
- Chem Lights x 100 Red, Green, Blue, 150 x IR
- Garbage Bags
- Air Compressor w/hose and extension cord
- 2 x Rolls of Tubular Nylon
- 2 x Rolls of 550 cord
- PVC Pipe
- Zip Ties
- Riggers Tape
- 3 x Spare Fins, Masks, Snorkels, and 6 x Tac Boards
- 2 x White Board Easels
- 3 x Tables

Jump Items:

- Jump Log
- Dog Tags
- Kroups (MFF)

Training Area Request



TRAINING AREA REQUEST

MARSOC HRST TOWER 26 FEBRUARY 1000-1400 MARSOC TRAINING TANK 27 FEBRUARY 1000-1400

HAVEACE TRAINING SITES COORDINATED THROUGH

DATE:

AS DEPICTED ABOVE AND IN CONOP

OCCUPY TIMES:

SEE ABOVE

HOT TIMES:

SEE ABOVE

IS CO-USE REQUIRED: YES

NO (if necessary)

UNIT:8231,8232,8234

POC:

NUMBER OF PERSONNEL TRAINING:

MODE OF TRANSPORTATION:

OIC/CARD #:

RSO/CARD #:

POC:

HRST TOWER: MSGT SAUNDERS / RENEWING CARD

HAVEACE LNO

MSGT SAUNDERS / 910.440.6142

EXTERNAL SUPPORT REQUIRED: YES



S-Shop Support



2	S1
	SUPPORT REQUESTED / DESCRIPTION
	Create group orders.
	ADVON Flight PAX: ADVON Box Truck: Bawol,
	ADVON BOX Truck: Bawoi,
	S2
	SUPPORT REQUESTED / DESCRIPTION
	8X NAUTICAL CHARTS FOR IVO SANTA ROSA ISLAND
	S3/T-CELL
	SUPPORT REQUESTED / DESCRIPTION
	8X BOAT NAV KITS (The board that mounts on the gunwhale with compass, gps, case, and nautical nav tools)
Accord	SEV BLIDDED DIELEC
	ling boats only 4 Nav consoles spie HARNESS
require	ed for 4 boats. 4X 60' FRIES ROPES OR 4X FAST ROPE AND 4X SPIE ROPE
•	4X SOF LADDERS
	25x SLING ROPES
X4202X24	SUPPLY
	SUPPORT REQUESTED / DESCRIPTION
	500x GREEN CHEMLIGHTS
	500X RED CHEMLIGHTS
	25 X UDT VEST
	100X CO2 CARTRIDGE

<u> Unulacetuuni</u>



PARALOFT / DIVE LOCKER



PARALOFT:

- 16 MMPS, HDPC
- 40 MC-7
- 40 T-11 Reserve
- 1x extra roll of 80 lb cotton test
- Dive Locker
 - 25x HABD bottles for 27 Feb
 - 25x HABD bottles for 6 -15 Feb



Boat Locker



TRANSPORTATION REQUEST							
	· INTERNAL:						
ТҮРЕ	CRRC	NBOE	18 GALLON FUEL BLADDERS	5 GALLON FUEL BLADDER			
QΤΥ	4	5	4	3			
PURPOSE	TRAINING	TRAINING	TRAINING	TRAINING			
BUILD DATE / TIME	DRAW 6 FEB			·			
SPLASH DATE / TIME	NA						
SPLASH LOCATION	NA						
RECOVERY DATE / TIME	NA						
RECOVERY LOCATION	NA						
OPERATING AREA	NA		~				
RETURN DATE / TIME	16 FEB						
TRAILER REQ'D?	NO .						
COORDINATING INSTRUCTIONS	BOATS MUST BE SL-3 COMF BOATS MUST BE DEFLATED FUEL BLADDERS MUST BE E	TO FACILITATE ROLLING AND PA	ACKING IN BOX TRUCK				



Supply Request



SERVING CONTROL CONTRO							
	SUPPLY REQUEST FORM	1			5		
Requestor's Name:	Request needed for:			Request#			
Company/Section:							
Signature Of Authorize Delegate:		PH#		Date	Date		
NOMENCLATURE	NCN/DADTAUMADED			Date Requ	ired:		
HOWENCE-TORE	NSN/PART NUMBER	QTY	<u>U/I</u>	<u>Unit Price</u>	<u>Total Price</u>		
(use additional items sheet as needed) Justification:				GRAND TO	OTAL:		
Justification:					517C		
	•			•			
VENDOR:	VENDORS IN	NFORMATION					
Phone:							
POC:							
Email Address:							
Citiali Address.							
	SUPPLY	USE ONLY					
Pre-Approval S-	-3 Only		Poquire	-1 -:			
BN S-3:		Required signatures pri					
Special Instructions		SupO/Sup Chf:			Date:		
Distro plan:					Date.		
		LOA:					
		Final Total Co	st:				

Communication Request



	FREQUENC	IES 34 70					
FREQUENCIES 34.70			COMSEC				
EMISSION	DATE FROM	DATE TO	LOCATION	COMSEC	DATE FROM	DATE TO	LOCATION
VHF	20150309	20150313	Florida	YES		· · · · · · · · · · · · · · · · · · ·	
UHF	20150309	20150313	Florida	YES			

Reporting Requirements

- Departing A-66
- Initiating Movement
- Completed Movement
- Completion of day's training
- CCIRs



Remarks



- HAVEACE Maritime Branch is working to develop a nautical Nav course for the MSOT to execute.
- Rolled Duck execution is dependent upon supply acquiring the 3 x additional Zodiac Auto Inflators that boats ordered. (No ramp aircraft for hard ducks, no K-Duck slings for K-Ducks, no FRIES bar or hoist on the UH-60Ms for T-Ducks, not able to effectively foot inflate a rolled duck without a floorboard in the ocean)
- C-130s have been sourced for both jump evolutions.
- Fast Rope and ladder training was conducted on 26 Feb.
- Wet silk and HABD training was conducted on 27 Feb.
- MSgt Saunders will sign for the HABD bottles for the evolution on 27 Feb.
- The MSOT is internally supporting all HRST/CAST/JM requirements internally with the exception of safety boat personnel.