

#### DEPARTMENT OF THE NAVY

COMMANDING OFFICER
HELTRARON TWENTY EIGHT
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3700 Ser 00/215 25 Jul 23

From: Commanding Officer, Helicopter Training Squadron TWENTY EIGHT

To: All Helicopter Training Squadron TWENTY EIGHT Instructor Pilots and Students

Subj: HT-28 GUIDANCE FOR SAR3001A DISCUSS ITEMS

Ref: (a) CNATRAINST 1542.156G

Encl: (1) CNATRAINST.156G SAR3001 Briefing Items

1. Effective: 31 July 2023.

2. Expiration: Upon implementation of CNATRAINST 1542.156G MPTS.

3. <u>Background</u>. HT-28 will be transitioning from the CNATRAINST 1542.156F (Foxtrot) to the CNATRAINST 1542.156G (Golf) Multi-Service Pilot Training System.

- 4. Current SNAs will not transition to the new 'Golf' training syllabus. Students currently in the Foxtrot syllabus will remain in the Foxtrot syllabus and will waive SHP3001A and SHP3101A. Current HT-28 SNAs will brief discussion items from the SAR3001A event in the Golf syllabus. See Enclosure (1) for the discuss items.
- 5. New check-ins will start in the Golf syllabus when it gets built in to T-SHARP.
- 6. The point of contact is LCDR Justin Medlin, available by phone at 850-623-7966 or by email at Justin.t.medlin.mil@us.navy.mil.

M. R. FELBER

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Blk#	Media	Title	Events	Hrs	H/X
SAR30	2F302C7	Shipboard Search and Rescue Fundamentals	1	1.3	1.3

### 1. Prerequisite.

- a. SAR0102A.
- b. SHP0102A.

## 2. Syllabus Notes

- a. SAR30 block is waived for U.S. Coast Guard Advanced Helicopter Students. Blocks or events that have been waived for USCG SNAs are also waived as prerequisites for follow-on events, where applicable.
- b. The event should be conducted using the SNA service's commonly used ships.
- c. The event should consist of a combination of four landings and takeoffs from an air capable ship (CG/DDG/LCS/LPD/WMSL) and/or from an aviation ship (CVN/LHD).
- d. Students should fly a minimum of two search patterns; Expanding Square, Creeping Line, or Sector Search. SAR scenario should be conducted using the On Scene Commander Checklist and the Wind-line Rescue pattern.
- e. This event requires a copilot, but the copilot is not graded. SNA acting as copilot shall be BI4103A complete. Any IP or IUT may be utilized as a copilot.
- 3. Special Syllabus Requirements. Demonstrate smoke, dye marker, and buzz-saw signals.

#### 4. Discuss Items

# **SAR3001A**

Takeoff procedures, shipboard terminology, LSE signals, Deck Status Lights, base recovery course (BRC)/wind direction and speed, Ship ATC procedures, Case I, II and III Recoveries, Air-Capable Ship TACAN Approach procedures, ELVA procedures, SAR patterns, Overland SAR, Overwater SAR, Wind-line Rescue pattern, spatial disorientation, On-Scene Commander Checklist, Survivor Signal Types.

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# 5. Block MIF

CTS REF	MANEUVER	SAR3001A
1	General Knowledge/Procedures	3+
2	Headwork/Situational Awareness	3+
3	Crew Resource Management	4+
4	Cockpit Management	4+
5	Checklist Management	4+
6	Radio Procedures	4+
7	Basic Air Work, Scan, and Trim	4+
8	NATOPS Procedures and Limits	4+
9	Emergency Procedures/System Failures	4+
19	Spatial Disorientation Recognition and Recovery	4+
82	Search and Rescue Patterns	3+
83	Wind-line Rescue Pattern	3+
84	Response to LSE	3+
85	Shipboard Landings	3+
86	Shipboard Landing – Wave-off	3+
87	Shipboard Instrument Approach	1
88	Emergency Low Visibility Approach (ELVA)	1
	Special Syllabus Requirement	1