



UNITED STATES MARINE CORPS
MARINE CORPS AIR STATION
BEAUFORT, SOUTH CAROLINA 29904-5001

ASO 8020.10D
DSS/ESO

11 OCT 2018

AIR STATION ORDER 8020.10D

From: Commanding Officer
To: Distribution List

Subj: EXPLOSIVE SAFETY SELF-AUDIT PROGRAM

Ref: (a) NAVSEA OP 5, Volume 1
(b) MCO 8020.10
(c) MCO 8020.14

1. Situation

a. Experience demonstrates the self-appraisal process as one of the most effective means for maintaining a valid and reliable Explosive Safety Program. Although surveillance of explosive operations and facilities is a basic requirement of reference (a), standard local periodic inspection procedures can be reinforced with the adoption of a formal self-audit program.

b. The Explosive Safety Self-Audit (ESSA) is a formal program whereby a shore installation conducts periodic safety appraisals of its ongoing Ammunition and Explosive (A&E) operations.

2. Cancellation. ASO 8020.10C w/ CH 1.

3. Mission. The intent of this Order is to establish policy, guidance, and direction for conducting formal self-appraisals of Marine Corps Air Station (MCAS) Beaufort's explosive safety posture.

4. Execution

a. Commander's Intent and Concept of Operations

(1) Commander's Intent. All commands operating aboard MCAS Beaufort shall comply with this Order and references to ensure the safety of personnel and equipment while conducting explosives handling operations.

(2) Concept of Operations. This Order applies to all units aboard MCAS Beaufort responsible for administration of the explosive safety programs or who engage in the storage, handling, and transportation of ammunition and explosives. The Explosive Safety Program Evaluation Guide, from reference (c), serves as a comprehensive list of significant A&E checkpoints. All facets of A&E safety to include: program management, explosive safety quantity distance requirements, qualification/certification, standard operating procedures, storage, operating buildings, lightning protection and grounding, environmental compliance, Arms, Ammunition and Explosive physical security, ranges/explosive ordnance disposal (EOD), transportation, airfield operations, ammunition/explosives associated equipment, and inventory management are facilitated by this document. The guide is not all inclusive, but shall be used by the Explosive Safety Officer (ESO) and all unit representatives as the basis for conducting ESSAs aboard MCAS Beaufort.

b. Tasks

(1) MCAS Explosive Safety Officer. The ESO shall ensure that all explosive operating areas are inspected as frequently as required by references (a) and (b). Utilizing the Explosive Safety Program Evaluation Guide as a basis, ensure that records of inspections are maintained for a minimum of two years. In lieu of the formation of an ESSA inspection team, the ESO many conduct the ESSA and provide a consolidated or individual report to each command and to the MCAS Beaufort Commanding Officer. Inspections required by reference (b) and performed by the ESO and unit level personnel will constitute as the command's ESSA process to avoid duplicate inspection efforts. All commands are required to submit Corrective Action Plans (CAP), to the ESO, in order to specify actions taken to remedy findings identified and measures adopted to alleviate any underlying conditions, which may impair the integrity of the explosive safety program.

(2) MCAS Explosive Safety Council (ESC). The ESC shall be established to ensure that ESSA results are properly analyzed. Root cause analysis and trend analysis shall be the methodology for corrective action follow-ups. The ESC will be comprised of the ESO and personnel from each unit aboard MCAS Beaufort who conduct A&E operations (unit assigned explosive safety representatives). Additional representatives responsible for administration of explosive safety programs such as lightning protection and grounding, physical security, inventory management, motor/transport, materials handling equipment, environmental compliance, EOD, fire department, and facilities development shall be consulted and responsive when required by the ESO. The ESC will convene at least semi-annually to conduct reviews of all elements of the A&E mission addressing the functional areas, audit methodology, ESC team staffing, process quality control, corrective action, and provide recommendations and solutions to ensure a comprehensive Explosive Safety Program is achieved.

5. Administration and Logistics. None.

6. Command and Signal

a. Command. This Order is applicable to all tenant commands aboard MCAS Beaufort.

b. Signal. This Order is effective on the date signed.


T. P. MILLER

DISTRIBUTION: A

MCAS BEAUFORT ROUTING SHEET



Route Sheet#:	Date Forwarded: Sep 26, 2018	Date Due:
Originator: ADJ	Phone Number: 228-2647	
Subject: EXPLOSIVE SAFETY AUDIT PROGRAM		

SEQ	SECTION	CODE	DATE IN	DATE OUT	INITIALS
5	CO, MCAS Beaufort	S		10-10	JZ
4	CO's Secretary	A			
3	XO, MCAS Beaufort	A			
2	Sergeant Major, MCAS Beaufort	A			
1	Adjutant, MCAS Beaufort	X		9/27	Q/S
	S-1, MCAS Beaufort				
	S-3, MCAS Beaufort				
	S-4, MCAS Beaufort				
	S-6, MCAS Beaufort				
	CO, HHS				
	SgtMaj, HHS				
	Staff Judge Advocate				
	Provost Marshal Office				
	Comptroller				
	Human Resources Office				
	Director, MCCS-SC				
	Inspector, MCAS Beaufort				
	Chaplain, MCAS Beaufort				
	OIC, Branch Clinic				
	CMCC/Security Manager				
	Equal Opportunity Advisor				
	MCFTB				
	DOSS/Safety				
	Business Performance Office				
	Joint Public Affairs Office				
	Director, IPAC				
	Community Plans & Liaison				
	CO, MAG-31				
	CG, MCRD Parris Island				
	CO, Naval Hospital Beaufort				
	CO, CLC-23				
	OIC, MACS-2 Det A				
	Mission Assurance				
	SARC				
	ROICC				
	NREAO				
	Other:				

Action Brief:

p/2

CORRECTIONS
CO 10/10

Corrections 9/26
Capt Dickens 20180926

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|------------------------|--------------------|---------------|
| A - APPROPRIATE ACTION | C - COMMENT | D - DECISION |
| I - FOR INFORMATION | R - RECOMMENDATION | S - SIGNATURE |
| X - ORIGINATOR | Y - CONCURRENCE | |