



Tailored Evaluation Guides

These evaluation guides cannot hope to, nor are they intended to be all inclusive of explosives safety regulations. They are intended to help activities navigate the many regulations that mitigate the risk of a mishap while handling explosives. Managers and handlers alike should be thoroughly familiar with all references and regulations that impact explosives operations.



Marine Corps Systems Command

Environmental and Explosives Safety Evaluation Guide

QRP



EVG-QRP-002 Sep 22

Program 7: Munition/Environmental

Element 03 - MPPEH

ID#	Evaluation Question	Reference(s)	Chpt	Paragraph	
70307	Does the installation ensure that MPPEH and MDEH are transferred only to entities or individuals that meet all receiver qualifications?	MCO 5090.2 Vol 21	3	030505.a thru 030505.d	[]Yes []No []N/A
70314	Does the installation require an explosives risk evaluation before allowing the receipt, management, or processing of MPPEH or MDEH?	MCO 5090.2 Vol 21	3	030505.e	[]Yes []No []N/A
70315	Does the installation ensure that only MDAS is released to the public?	MCO 5090.2 Vol 21	3	030505.f	[]Yes []No []N/A
70319	Does the installation verify that a documented evaluation indicates that the receiver of MPPEH or MDEH meets applicable requirements prior to the transfer or release from DoD control of such material?	MCO 5090.2 Vol 21	3	030506	[]Yes []No []N/A
70329	Does the installation ensure that a legible copy of the documentation determining the items' explosives safety status (MDAS or MDEH) accompany the material when it is transferred out of DoD control?	MCO 5090.2 Vol 21	3	030513	[]Yes []No []N/A
70330	Does the installation ensure that documentation accompanying the release of material from DoD control identifies the following: -Does the documentation state that the material does not present an explosives hazard or that it is hazardous with the known or suspected explosives hazards stated and is only transferable or releasable to a qualified receiver? -Does the document contains two independent signatures of trained and certified personnel? -Is the first signatory a technically qualified, DoD employee or DoD contractor? -Is the second signatory a technically qualified U.S. citizen and either a DoD employee or a DoD contractor?	MCO 5090.2 Vol 21	3	030513	[]Yes []No []N/A
70345	Does the installation ensure that DLA or QRP have copies of the current CO's Safe Certification Designation letter?	NAVSEA OP 5 Vol 1	13	13-15.7	[]Yes []No []N/A
70346	Does the installation ensure that QRP personnel who process expended small arms brass receive adequate training?	MCO 5100.29C Vol 8 NAVSEA OP 5 Vol 1	6 13	0614.C.4 13-15.8.1	[]Yes []No []N/A



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Element 06 - Qualified Recycling Program (QRP)

ID#	Evaluation Question	Reference(s)	Chpt	Paragraph	
70601	Was a written explosives risk assessment performed prior to the QRP receiving MDAS?	MCO 5100.29C Vol 8	6	0614.C.2	[]Yes []No []N/A
		NAVSEA OP 5 Vol 1	13	13-15.14	
70602	Does the QRP Risk Assessment identify the following: -The nomenclature and description of the MDAS that can be accepted. -The potential explosive hazard associated with any MDAS that has been incorrectly certified. -The adequacy of the QRP training, oversight, record keeping, processing methods, equipment, and storage facilities. -The MRA or RM assessment will be reviewed by the installation ESO for approval at the command level.	MCO 5100.29C Vol 8	6	0614.C.2.a thru 0614.c.2.d	[]Yes []No []N/A
		NAVSEA OP 5 Vol 1	13	13-15.14.1.a, 13-15.14.1.b	
70603	Are written operating procedures (or SOP) addressing the processing and management of MDAS on-hand at the QRP?	MCO 5100.29C Vol 8	6	0614.C.2.3	[]Yes []No []N/A
		NAVSEA OP 5 Vol 1	13	13-15.14, 13-15.14.6	
70604	Is the QRP Manager designated in writing by the Installation Commander?	DODI 4715.23	Sec 4	4.1.b.1	[]Yes []No []N/A
		MCO 5100.29C Vol 8	6	0614.c.1	
70605	If Direct Sales are utilized, are personnel authorized to conduct Direct Sales and award sales agreements designated in writing by the Installation Commander?	DODI 4715.23	Sec 4	4.1.b.4	[]Yes []No []N/A
70606	If DLA Disposition is utilized, and ESACC's are not deformed prior to turn-in to DLA, are QRP personnel designated in writing to document the status of MDAS?	MCO 5100.29C Vol 8	6	0606.c	[]Yes []No []N/A



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70607	Are unit-level MDAS designation letters on file, and do they contain sample signatures for personnel authorized to certify and sign DD Form 1348-1A safe certification documents?	MCO 5100.29C Vol 8	6	0606.C	[]Yes []No []N/A
		NAVSEA OP 5 Vol 1	13	13-15.7	
70608	Are QRP safe certification documents (1348's) filed and retained for a minimum of three years?	MCO 5100.29C Vol 8	6	0609	[]Yes []No []N/A
		NAVSEA OP 5 Vol 1	13	13-15.5.3	
70609	Does the sale/transfer documentation of certified safe MPPEH contain a "Dangerous Property" Statement?	DODI 4715.23	Sec 4	4.5.c.1.a.2	[]Yes []No []N/A
		NAVSEA OP 5 Vol 1	13	13-15.14.7	
70610	Are only damaged, certified empty metal ammunition containers accepted by the QRP and are container markings obliterated?	NAVSEA OP 5 Vol 1	13	13-15.10.2, 13-15.14.2	[]Yes []No []N/A
70611	Following MDAS certification, does the QRP only accept expended small arms cartridge cases (.50 caliber or smaller) and/or mixed metals (shrapnel) collected as a result of range clearance operations?	NAVSEA OP 5 Vol 1	13	13-15.14.2	[]Yes []No []N/A
70612	Is the deformer and/or other demilitarization equipment used by the QRP operated within the manufacturers specification and restricted only to the processing of expended .50 caliber and below cartridge casings?	DESR 6055.09		V4.E5.18.1.3	[]Yes []No []N/A
70613	Are records maintained detailing that QRP demilitarization processing equipment was tested and is capable of containing overpressure, fragment, and thermal hazards associated with a worst-case reaction involving a single live round of the most energetic cartridge processed in the equipment?	DESR 6055.09		V4.E5.18.1.2	[]Yes []No []N/A
70614	Have QRP Personnel completed the annual requirement of web-based MPPEH Training on the Navy e-learning site?	NAVSEA OP 5 Vol 1	App D	D-3.P, Table D-1	[]Yes []No []N/A