DEPARTMENT OF HOMELAND SECURITY

U.S. Coast Guard

OFFICER SPECIALTY REQUIREMENTS (OSR)

Reference: COMDTINST M5300.3 (series)

SECTION I General Information

1. Specialty/Subspecialty Title (*Ex. Fixed Wing Aviation*)	2. Code (*Ex. CG-AVI11*)
Engineering	CG-ENG10

3. Specialty/Subspecialty Description

The primary purpose of CG-ENG10 is to designate the required qualifications associated with specific general engineering billets. The secondary purpose is to identify officers that hold an engineering discipline BS degree from the CG Academy or other accredited education institution.

4. Change Justification

☐ Annual Review ☐ Annual Review w/changes ☐ Required *(change in policy, law, etc.)*

☒ Other *(briefly state reason):* Change in experience in lieu of training.

SECTION II Initial (*Apprentice*) Specialty/Subspecialty Requirements

Enter items needed for specialty designation *(Use block 10 for additional space or another CGHQ-5318 form)*

5. Required items: Must complete one of the two training events marked with *	Competency	Training	Education	License
BS- Engineering Discipline; Civil, Mechanical, Electrical,	☐	☐	☒	☐
Naval Arch/Marine Engineering, or related field	☐	☐	☐	☐
	☐	☐	☐	☐
*Student Engineering Program, Chapters 1-4 , or	☐	☒	☐	☐
*Aeronautical Engineering Officer Training Program	☐	☒	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐

Notes: *(Required experience, in lieu of considerations...)*

- In lieu of education-Previous experience in CG engineering ratings including CWOs (MK, DC, EM, AMT, AET, AST).

- In lieu of respective training events- Engineering CWOs appointed to LT through the LT/CWO appointment process or officers having served at least two years in an ENG coded billet.

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Enter items desired for career broadening/specialization. *(Use block 10 for additional space or another CGHQ-5318 form)*

6. Desired items	Competency	Training	Education	License
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐

Notes:

SECTION III Requirements to Maintain Specialty Designation

7. Designation Duration *(Ex. OSC expires 7 years after date last used, usually detachment from OSC coded billet)*

☒ No requirements to maintain designation

☐ Subject to deletion if -

Must remain current in, or must complete refresher training, or additional items as applicable, in the following	Competency	Training	Education	License
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐

Notes:

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SECTION IV Requirements to Advance: Journeyman/Master Levels (AJM)

☒ AJM IS NOT applicable for this specialty *(skip Section IV)*

☐ AJM IS applicable for this specialty *(Section II contains Apprentice requirements that must be met)*

Enter items needed for AJM designation *(Use block 10 for additional space or another CGHQ-5318 form)*

8. Journeyman *(in addition to block 5 items)* All items listed are required unless annotated with an *:	Competency	Training	Education	License
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐

Notes: *(Required experience, in lieu of considerations...)*

9. Master *(in addition to block 8 items)* All items listed are required unless annotated with an * :	Competency	Training	Education	License
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐
	☐	☐	☐	☐

Notes: *(Required experience, in lieu of considerations...)*

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10. Additional Info:

11. Specialty Manager *(SM)* / Sponsor Program	12. SM Phone Number	13. SM Email Address
LT Kevin N. Yen / DCMS-81	(202) 475-5750	Kevin.N.Yen@uscg.mil

SECTION V Appropriate Approval Authority

14. Competent Authority as established by Assistant Commandant/Directorate *(Printed Name/Title/Grade)*

Kevin N. Yen, DCMS-81 Engineering Specialty Manager

15. Signature	16. Date
YEN.KEVIN.NEIL.1291523389 Digitally signed by YEN.KEVIN.NEIL.1291523389 DN: c=US, o=U.S. Government, ou=DoD, ou=PKI, ou=USCG, cn=YEN.KEVIN.NEIL.1291523389 Date: 2016.10.04 07:54:30 -04'00'	10/04/2016

SECTION VI OPM-3 Review and Validation
Official once published by OPM-3

17. OPM-3 *(Printed Name/Title/Grade)*

CDR Katie Blanchard, CG PSC-OPM-3 Branch Chief

18. Signature	19. Date
BLANCHARD.KATIE.R.1035992312 Digitally signed by BLANCHARD.KATIE.R.1035992312 DN: c=US, o=U.S. Government, ou=DoD, ou=PKI, ou=USCG, cn=BLANCHARD.KATIE.R.1035992312 Date: 2016.10.07 10:12:53 -04'00'	10/07/2016