

# September 2017 Regular Exam

## ENGINEERING AID

### E-5 Bibliography (Bib)

Effective April 2017

#### NOTE:

1. **Reference links previously provided on this site have been permanently removed to comply with DoD security policies.**
2. This BIBLIOGRAPHY is provided by NAC to document the REFERENCES used by a subject matter expert (a Navy Chief in the rating) as the basis for writing the questions on the **REGULAR** Navy Advancement exam that will be given to **ACTIVE DUTY PERSONNEL** in **September 2017**.
3. If a reference has been updated since the exam was created and differs from the reference listed here, the information in the updated reference will be used as the basis for scoring the exam.
4. The **professional military knowledge** references are listed separately.
5. If you have questions that were not answered at the above website, contact the Commanding Officer, NETPDC (N33), 6490 Saufley Field Road, Pensacola, Florida 32509-5237, or e-mail [SFLY\\_NAVY\\_ADVANCEMEN@navy.mil](mailto:SFLY_NAVY_ADVANCEMEN@navy.mil).

## EA2

### Occupational References

COMFIRSTNCDINST 5090.1, ENVIRONMENTAL MANAGEMENT AND PROTECTION PROGRAM

COMNECCINST 3000.1A, FORCE DEPLOYMENT PLANNING AND EXECUTION (FDP&E)

ERDC/ITL TR-12-1, CAD DRAFTING STANDARDS; CHAPTER 1, 10, 5, 7

ERDC/ITL TR-12-X, A/E/C CAD STANDARD RELEASE 5.0; APPENDIX D; PAGE 27, 35, 47

FM 3-11.9, POTENTIAL MILITARY CHEMICAL/BIOLOGICAL AGENTS AND COMPOUND

FM 5-430-00-1, PLANNING AND DESIGN OF ROADS, AIRFIELDS, AND HELIPORTS IN THE THEATER OF OPERATIONS--ROAD DESIGN; CHAPTER 5

NAVEDTRA 14043A, BUILDER BASIC; CHAPTER 2, 4, 6

NAVEDTRA 14045A, BUILDER ADVANCED; CHAPTER 2

NAVEDTRA 14069A, ENGINEERING AID BASIC

NAVEDTRA 14140, MATHEMATICS, TRIGONOMETRY

NAVEDTRA 14167F, NAVAL SAFETY SUPERVISOR; CHAPTER 1, 4

NAVEDTRA 14233A, NAVAL CONSTRUCTION FORCE/SEABEE 1 & C; CHAPTER 13, 2, 4, 6

NAVEDTRA 14234B, SEABEE COMBAT HANDBOOK, VOLUME 1; CHAPTER 10, 4, 5

NAVEDTRA 14336A, ENGINEERING AID ADVANCED

NAVFAC MO 330, MATERIALS TESTING

NAVFAC P-318, ORGANIZATION AND FUNCTIONS FOR PUBLIC WORKS DEPARTMENTS; CHAPTER 1, 3

NTRP 4-04.2.5, CONSTRUCTION PROJECT MANAGEMENT; CHAPTER 1, 2, 5; ENCLOSURE 1

TM 3-34.55, CONSTRUCTION SURVEYING; CHAPTER 4

### **Professional Military Knowledge References**

BUPERSINST 1430.16F (WITH CHANGE-1), ADVANCEMENT MANUAL FOR THE ADVANCEMENT OF ENLISTED PERSONNEL OF U.S. NAVY AND U.S. NAVAL RESERVE

BUPERSINST 1610.10D (WITH CHANGE-1), NAVY PERFORMANCE EVALUATION SYSTEM

NAVEDTRA 14325, BASIC MILITARY REQUIREMENTS

NAVEDTRA 14504, MILITARY REQUIREMENTS FOR PETTY OFFICERS THIRD AND SECOND CLASS

NAVPERS 15560D (WITH CHANGE-56), NAVAL MILITARY PERSONNEL MANUAL

NAVPERS 15665I, U.S. NAVY UNIFORM REGULATIONS

OPNAVINST 1420.1B, ENLISTED TO OFFICER COMMISSIONING PROGRAMS APPLICATION ADMINISTRATIVE MANUAL

OPNAVINST 1720.4A, SUICIDE PREVENTION PROGRAM

OPNAVINST 3500.39C, OPERATIONAL RISK MANAGEMENT (ORM)

OPNAVINST 5354.1F (WITH CHANGE-1), NAVY EQUAL OPPORTUNITY POLICY

OPNAVINST 5370.2C, NAVY FRATERNIZATION POLICY

OPNAVINST 6110.1J, PHYSICAL READINESS PROGRAM

SECNAVINST 5300.26D, DEPARTMENT OF THE NAVY (DON) POLICY ON SEXUAL HARASSMENT

THE BLUEJACKET`S MANUAL (REVISION-24TH), THE BLUEJACKET`S MANUAL

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## September 2017 Substitute Exam

### ENGINEERING AID

### E-5 Bibliography (Bib)

Effective April 2017

NOTE:

1. **Reference links previously provided on this site have been permanently removed to comply with DoD security policies.** 2. This BIBLIOGRAPHY is provided by NAC to document the REFERENCES used by a subject matter expert (a Navy Chief in the rating) as the basis for writing the questions on the **SUBSTITUTE** Navy Advancement exam that will be given to **ACTIVE DUTY PERSONNEL** in **September 2017**.

**Special Note About Substitute Exams: Unexpected events (special operations, illnesses, and other unplanned circumstances) may**

cause personnel to be unable to take the regularly scheduled exam. SUBSTITUTE exams are given after REGULAR exams.

3. If a reference has been updated since the exam was created and differs from the reference listed here, the information in the updated reference will be used as the basis for scoring the exam.

4. The **professional military knowledge** references are listed separately.

5. For more information on the Navy Enlisted Advancement System, go to: <https://www.nko.navy.mil/>  
After logging in, mouse over the CAREER MANAGEMENT link at the top of the page and select ♦Navy Advancement Center♦ from the drop-down menu. NAC♦s NKO portal is <https://www.nko.navy.mil/group/navy-advancement-center>

6. If you have questions that were not answered at the above website, contact the Commanding Officer, NETPDC (N33), 6490 Saufley Field Road, Pensacola, Florida 32509-5237, or e-mail [SFLY\\_NAVY\\_ADVANCEMEN@navy.mil](mailto:SFLY_NAVY_ADVANCEMEN@navy.mil)

## EA2

### Occupational References

ERDC/ITL TR-12-1, CAD DRAFTING STANDARDS

ERDC/ITL TR-12-X, A/E/C CAD STANDARD RELEASE 5.0

FM 5-430-00-1, PLANNING AND DESIGN OF ROADS, AIRFIELDS, AND HELIPORTS IN THE THEATER OF OPERATIONS--ROAD DESIGN; CHAPTER 3, 5

NAVEDTRA 14045A, BUILDER ADVANCED; CHAPTER 2

NAVEDTRA 14069A, ENGINEERING AID BASIC

NAVEDTRA 14139, MATHEMATICS, BASIC MATH AND ALGEBRA; CHAPTER 17

NAVEDTRA 14140, MATHEMATICS, TRIGONOMETRY

NAVEDTRA 14233A, NAVAL CONSTRUCTION FORCE/SEABEE 1 & C

NAVEDTRA 14234B, SEABEE COMBAT HANDBOOK, VOLUME 1

NAVEDTRA 14259A, UTILITIESMAN (ADVANCED); CHAPTER 2

NAVEDTRA 14336A, ENGINEERING AID ADVANCED

NAVFAC MO 330, MATERIALS TESTING

NAVFAC P-1105, SEABEE SKILLS ASSESSMENT MANUAL

NAVFAC P-318, ORGANIZATION AND FUNCTIONS FOR PUBLIC WORKS DEPARTMENTS

NTRP 4-04.2.5, CONSTRUCTION PROJECT MANAGEMENT; CHAPTER 11, 3, 9

### **Professional Military Knowledge References**

BUPERSINST 1430.16F (WITH CHANGE-1), ADVANCEMENT MANUAL FOR THE ADVANCEMENT OF ENLISTED PERSONNEL OF U.S. NAVY AND U.S. NAVAL RESERVE; CHAPTER 1, 7

BUPERSINST 1610.10D, NAVY PERFORMANCE EVALUATION SYSTEM; CHAPTER 1, 16

NAVEDTRA 14325, BASIC MILITARY REQUIREMENTS; CHAPTER 10, 16, 2, 20, 5, 9

NAVPERS 15560D (WITH CHANGE-53), NAVAL MILITARY PERSONNEL MANUAL; ARTICLE 1160

NAVPERS 15665I, U.S. NAVY UNIFORM REGULATIONS

OPNAVINST 1420.1B, ENLISTED TO OFFICER COMMISSIONING PROGRAMS APPLICATION ADMINISTRATIVE MANUAL; CHAPTER 1

OPNAVINST 1720.4A, SUICIDE PREVENTION PROGRAM

OPNAVINST 3500.39C, OPERATIONAL RISK MANAGEMENT (ORM)

OPNAVINST 5354.1F (WITH CHANGE-1), NAVY EQUAL OPPORTUNITY POLICY

OPNAVINST 5370.2C, NAVY FRATERNIZATION POLICY

SECNAVINST 5300.26D, DEPARTMENT OF THE NAVY (DON) POLICY ON SEXUAL HARASSMENT