

# NATIONAL BALLAST CONTROL OPERATOR (BCO) § 11.474

NAME: \_\_\_\_\_ REFERENCE #: \_\_\_\_\_ DATE: \_\_\_\_\_

| <b>General Requirements</b>  | <b>Reference:<br/>46 CFR</b>               | <b>ü</b> |
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| CG-719B Application  | 10.209 /10.225<br>10.231                   |          |
| <b>TWIC</b> (Identification, Fingerprints, Citizenship, SSN, etc.)   | 10.203 /10.207<br>10.209 /10.225<br>10.231 |          |
| Photograph (supplied by TSA)   | 10.209                                     |          |
| Verify MMLD set to "Y" for SSEB Screening  | 10.211 /10.214                             |          |
| Medical Certificate in MMLD  | 10.301/10.302                              |          |
| Drug Testing Compliance (within 6 months)  | 10.209 /10.225<br>10.231                   |          |
| Mariner Fees (in MMLD)   | 10.219                                     |          |
| Ensure all appropriate fees have been paid   |  |          |
| Sea Service Letters or Discharges (MUST verify vessels in MISLE)<br>Entered on Spreadsheet (Optional)  | 10.232                                     |          |
| <b>Sea Service Requirements</b>  | <b>Reference:<br/>46 CFR</b>               |          |
| <b>Recency</b> – 90 days in the past 3 years on vessels  | 11.201                                     |          |
| <b>BCO MODU</b>  | <b>46 FR</b>                               |          |
| <b>1 year</b> of employment assigned to MODUs, <b>WITH</b><br>1. 28 days service (on MODU) as trainee under supervision of an individual holding a MMC endorsement as BCO, <b>OR</b>   | 11.474<br>D8PL 08-2001                     |          |
| An engineering or engineering technology degree accredited by the Accreditation Board for Engineering and Technology (ABET); <b>WITH</b><br>1. 28 days service (on MODU) as trainee under supervision of an individual holding a MMC endorsement as BCO, <b>OR</b>                       | 11.474<br>D8PL 08-2001                     |          |
| Hold MMC as Master, Mate, Chief Engineer or Assistant Engineer Unlimited; <b>WITH</b><br>1. 28 days service (on MODU) as trainee under supervision of an individual holding a MMC endorsement as BCO.  | 11.474<br>D8PL 08-2001                     |          |
| Stability course approved for Barge Supervisor or BCO; MODU (Surface Unit)   | 11.474<br>D8PL 08-2001                     |          |
| <b>BCO ACTIVE BALLAST</b>  | <b>46 CFR</b>                              |          |
| <b>1 year</b> of employment assigned to Fixed Platform, FOI or MODU, <b>WITH</b><br>1. 28 days service (on Active Ballast FOI or MODU) as trainee under supervision of an individual holding a MMC endorsement as BCO, <b>OR</b>   | 11.474<br>D8PL 08-2001                     |          |
| An engineering or engineering technology degree accredited by the Accreditation Board for Engineering and Technology (ABET); <b>WITH</b><br>1. 28 days service (on Active Ballast FOI or MODU) as trainee under supervision of an individual holding a MMC endorsement as BCO, <b>OR</b> | 11.474<br>D8PL 08-2001                     |          |
| Hold MMC as Master, Mate, Chief Engineer or Assistant Engineer Unlimited; <b>WITH</b><br>1. 28 days service (on Active Ballast FOI or MODU) as trainee under supervision of an individual holding a MMC endorsement as BCO.  | 11.474<br>D8PL 08-2001                     |          |
| Hold BCO MMC for Passive Ballast FOI; <b>WITH</b><br>1. 28 days service on Active Ballast FOI or MODU as trainee under supervision of an individual holding a MMC endorsement as BCO.  | 11.474<br>D8PL 08-2001                     |          |

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|---|------------------------|--|
| Stability course approved for Barge Supervisor or BCO<br>(Active or MODU Surface Unit)  | 11.474<br>D8PL 08-2001 |  |
| Recommendation Letter – signed by a Senior Company Official, certifying OJT Competencies were completed for the appropriate endorsement.  | D8PL 08-2001           |  |
| <b>BCO PASSIVE BALLAST</b>  | <b>46 CFR</b>          |  |
| <b>1</b> year of employment assigned to Fixed Platform, FOI or MODU, <b>WITH</b><br>1. 28 days service (on Active Ballast or Passive FOI or MODU) as trainee under supervision of an individual holding a MMC endorsement as BCO, <b>OR</b>   | 11.474<br>D8PL 08-2001 |  |
| An engineering or engineering technology degree accredited by the Accreditation Board for Engineering and Technology (ABET); <b>WITH</b><br>1. 28 days service (on Active Ballast or Passive FOI or MODU) as trainee under supervision of an individual holding a MMC endorsement as BCO, <b>OR</b> | 11.474<br>D8PL 08-2001 |  |
| Hold MMC as Master, Mate, Chief Engineer or Assistant Engineer Unlimited; <b>WITH</b><br>1. 28 days service (on Active Ballast or Passive FOI or MODU) as trainee under supervision of an individual holding a MMC endorsement as BCO.  | 11.474<br>D8PL 08-2001 |  |
| Stability course approved for Barge Supervisor or BCO<br>(Passive or MODU Surface Unit)   | 11.474<br>D8PL 08-2001 |  |
| Recommendation Letter – signed by a Senior Company Official, certifying OJT Competencies were completed for the appropriate endorsement.  | D8PL 08-2001           |  |
| <b>Other Requirements</b>   | <b>46 CFR</b>          |  |
| Age 19  | 11.201                 |  |
| First Aid (completed within 1 year) (original only)   | 11.201                 |  |
| CPR (must be valid) (original only)   | 11.201                 |  |
| Survival Suit and Survival Craft training course (unless previously met)  | 11.474                 |  |
| Approved Basic and Advanced Fire Fighting Course within 5 years of application date (unless previously met)   | 11.201                 |  |
| <b>EXAMS</b><br>see Exam Guide<br>Applicants for Unlimited Master Oceans/NC do not require exam.  | <b>Reference:</b>      |  |
| Course completion certificate in lieu of Coast Guard examination  | 11.201                 |  |
| Exam codes & credential testing comments entered in MMLD  | 11.201                 |  |
| Exams administered - Circle appropriate exam guide used<br>Prior to March 24, 2014 After March 24, 2014   |                        |  |
| Exam scores entered in MMLD   |                        |  |

**Comments:**

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