# NOAA COMMISSIONED OFFICER BILLET DESCRIPTION

## SECTION 1 - GENERAL INFORMATION

<table>
<thead>
<tr>
<th>A. Billet Number</th>
<th>B. Billet Title</th>
<th>C. Grade Requested</th>
<th>D. Type of Submission</th>
<th>E. Minimum amount of overlap</th>
<th>F. Duty Type</th>
<th>G. Estimated Length of Assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>0991</td>
<td>Executive Officer, NOAA Ship Bell M. Shimada</td>
<td>O4 - LCDR</td>
<td>ANNUAL RECERTIFICATION</td>
<td>2 weeks</td>
<td>SEA</td>
<td>2 years</td>
</tr>
</tbody>
</table>

## SECTION 2 - DUTY STATION ADDRESS AND CONTACT INFORMATION

<table>
<thead>
<tr>
<th>A. Street Address</th>
<th>B. Street Address</th>
<th>C. City</th>
<th>D. State</th>
<th>E. Country</th>
<th>F. Zip Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOAA Ship Bell M. Shimada</td>
<td>2002 SE Marine Science Dr.</td>
<td>Newport</td>
<td>Oregon</td>
<td>United States</td>
<td>97365</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>G. Office</th>
<th>H. Mobile</th>
<th>I. Fax</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## SECTION 3 - OFFICER EVALUATION REPORTING

### A. Supervisor

1. Name: CO, NOAA Ship Bell M. Shimada  
3. Grade: O5

4. Email: co.bell.shimada@noaa.gov  
5. Office: x  
6. Mobile: 

### B. Reporting Officer (2nd Level Supervisor)

1. Name: Executive Officer, MOC-P  
2. Position: Executive Officer, MOC-P  
3. Grade: O4

4. Email: xo.moc.pacific@noaa.gov  
5. Office: +1 (541) 867-8702  
6. Mobile: 

### C. Reviewer (Normally the Reporting Officer’s Supervisor)

1. Name: Commanding Officer, MOC-P  
2. Position: Commanding Officer, MOC-P  
3. Grade: O5

4. Email: co.moc.pacific@noaa.gov  
5. Office: +1 (541) 867-8701  
6. Mobile: 

## SECTION 4 - ACCOUNTING AND ORGANIZATION

Complete as many of the following fields as possible. If in doubt, leave the field blank.

### A. Organizational Hierarchy

1. Staff or Line Office: OMAO  
2. Office, Center, or Lab: MO  
3. Division: MOC-P  
4. Branch: 
5. Section or Team: 

### B. NOAA Goal/Subgoal

Science and Technology Enterprise  

### C. Program

Marine Operations and Maintenance  

### D. NOAA Org Code

E. NFC Org Code  

### F. Project-Task
SECTION 5 - PROGRAM, PROJECT OR ACTIVITY OVERVIEW

DOC Strategic Goal: Promote environmental stewardship

NOAA Mission: Science, Service, and Stewardship

NOAA Science and Technology Enterprise Objective: Accurate and reliable data from sustained and integrated Earth observing systems

OMAO Mission: To safely and efficiently operate NOAA ships and aircraft, incorporate emerging data acquisition technologies, and provide a specialized professional team responsive to NOAA programs

Ship Specific Overview: Provide Acoustically silent data gathering platform for NWFSC and SWFSC on a multitude of scientific missions including Oceanography, Fisheries, ROV, Data buoy and Marine mammal. Operating area stretches along the US Pacific waters from Canada to Mexico. Works to gain valuable insight into the California Current Large Marine Ecosystem, a globally-significant natural resource that stretches from Baja California to British Columbia

SECTION 6 - DUTIES AND RESPONSIBILITIES

Property Accountability Officer - Administer and maintain a system of control and accountability for personal property as prescribed in OMAO's Personal Property Policy #1502

Property Custodians - Maintain all accountable personal property within your designated area of responsibility as prescribed in OMAO's Personal Property Policy #1502

6A. Description of Duties and Responsibilities

Executive Officer (XO) - As second in command, the XO serves as the direct representative of the CO, in this capacity the XO is accountable to the CO for all matters pertaining to management, safety, operations, and physical condition of the ship. Duties include:

SAFETY & OPERATIONS:
- Operate the ship in accordance with standard marine practices, USCG regulations, as well as OMAO, MOC, and shipboard policies, procedures, and instructions. Support, implement, and enforce the Fleet Operational Management System (FOMS), especially the safety and environmental management policies. Motivate the crew in the observation of the FOMS policies.
- Ensure that equipment, practices, and procedures aboard ship are within standards and in accordance with regulations and provide for the complete safety of the ship, her crew and passengers, and cargo - especially procedures to be followed in emergency situations.
- Train junior officers/mates on the safe navigation and operation of the vessel, including emergency procedures. Train new officers/mates to become qualified OODs. Train second tour officers to become SWOs.
- Serve as the ship security officer and safety officer. Supervise emergency procedures and activities, both in drill and actual situations.

LEADERSHIP & SUPERVISION:
- Supervise the Wardroom (officers and mates), Deck, Steward, and Survey departments.
- Management of plans and resources to accomplish the Agency's strategic goals and organizational objectives.
- Effective communication of priorities, organizational goals, and strategic goals to staff.
- Motivate, coach, and develop employees to realize their full potential of employees to achieve high performance through a positive workplace that fosters initiative and teamwork.
- Effective management of employee performance and recognition including continuous feedback for performance, timely performance appraisals and awards, and resolution of performance deficiencies.
- Active and visible support of equal opportunity and diversity principles in all aspects of program and human resources decisions and in compliance with merit system principles.

RESOURCE MANAGEMENT:
- Manage ship's personnel, materials, and budget according to established guidelines to meet the ship's mission without exceeding authorization.
- Submit purchase orders for most procurements. Act as approving official of bank card purchases ensuring compliance with Federal regulations and ensuring compliance with established purchasing procedures. Make necessary purchases using Federal purchase card in compliance with Federal regulations and adhering to established purchasing procedures.
- Routinely reviews, approves, or prepares all administrative and operational reports required by the CO and/or MOC.

6B. Division of Duties and Responsibilities, Total Must = 100%

Technical 10 + Operational 30 + Leading and Managing 60 + Executive Leadership 0 = 100%
### SECTION 6 - DUTIES AND RESPONSIBILITIES (continued)

**6C. Resources Managed**

1. **Human**

   Does the Officer supervise personnel? ☐ Yes ☑ No  
   Number of personnel supervised 10-25

   Grades of supervised personnel: Wage Mariners - Chief Boatswain to Mates; NC Officers - O1 to O3

   Will the Officer lead people, but has no supervisory responsibilities? ☐ Yes ☑ No  
   Number of personnel led 20

   Grades of personnel led: Wage Mariners, Scientists, Shore Support Personnel

2. **Fiscal**

   Will the Officer have budget responsibility? ☑ Yes - Budgeting and Execution  
   Dollar Amount (K) $3-6M/yr

3. **Assets - Will the Officer be directly responsible for managing Government assets such as ships, aircraft, boats, etc?**  
   If so, list the asset(s) below in terms of physical description and when known, replacement value (indicate if estimated):

   In the role of SWO, the XO serves as the direct representative of the CO in managing the ship and all small boats assigned to the ship. In the absence of the CO, the XO is delegated responsibility for the safety of all personnel, the ship, and the conduct of the mission.

### SECTION 7 - LEADERSHIP PREREQUISITES

<table>
<thead>
<tr>
<th>GRADE</th>
<th>LEADERSHIP MATURITY LEVEL</th>
<th>LEADERSHIP COMPETENCIES NEEDED FOR THIS BILLET</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENS (O1)</td>
<td>Leading Self</td>
<td>☑ Core Values &amp; Conduct ☑ Health &amp; Well Being ☑ Responsibility</td>
</tr>
<tr>
<td></td>
<td></td>
<td>☑ Followership ☑ Adaptability</td>
</tr>
<tr>
<td>LTJG (O2)</td>
<td>Leading Others</td>
<td>☑ Interpersonal Skills ☑ Continuous Learning ☑ Technical Proficiency</td>
</tr>
<tr>
<td></td>
<td></td>
<td>☑ Listening ☑ Speaking</td>
</tr>
<tr>
<td>LT (O3)</td>
<td>Leading Performance and Change</td>
<td>☑ Writing ☑ Team Building ☑ Leveraging Diversity</td>
</tr>
<tr>
<td></td>
<td></td>
<td>☑ Influencing Others ☑ Developing Others ☑ Execution</td>
</tr>
<tr>
<td>LCDR (O4)</td>
<td>Leading Performance and Change</td>
<td>☑ Decisiveness ☑ Problem Solving ☑ Conflict Management</td>
</tr>
<tr>
<td></td>
<td></td>
<td>☑ Customer Focus ☐ Entrepreneurship</td>
</tr>
<tr>
<td>CDR (O5)</td>
<td>Leading Organizations</td>
<td>☐ Creativity &amp; Innovation ☐ Human Capital Management</td>
</tr>
<tr>
<td></td>
<td></td>
<td>☑ Financial Management ☐ Technology Management</td>
</tr>
<tr>
<td>CAPT (O8)</td>
<td>Leading Organizations</td>
<td>☐ External Awareness ☐ Strategic Thinking ☐ Political Savvy</td>
</tr>
<tr>
<td>and RADM (O7/O8)</td>
<td></td>
<td>☐ Vision ☐ Partnering</td>
</tr>
</tbody>
</table>

**Leadership Prerequisite Comments (Optional)**

During prior assignments (sea and shore), demonstrated solid foundation in the competencies for Leading Self and Leading Others. Through successful past performance, showed potential for assuming greater leadership responsibility. In particular, demonstrated the ability or potential to manage people and resources.
SECTION 8 - OPERATIONAL PREREQUISITES

A. Marine Prerequisites

- [ ] Officer of the Deck
- [ ] Senior Watch Officer
- [ ] ECDIS
- [ ] Dynamic Positioning
- [ ] Boat Deployment
- [ ] MedPIC
- [ ] Coxswain/OIC
- [ ] HAZWOPER
- [ ] AUV Deployment
- [ ] U/W UAS Deployment
- [ ] Buoy/Mooring Qualified
- [ ] Trawl Qualified
- [ ] Longline Qualified
- [ ] Hydro Launch PIC
- [ ] Foreign Port Calls

B. Aviation Prerequisites

- [ ] Co-Pilot
- [ ] Pilot
- [ ] Aircraft Commander
- [ ] Mission Commander
- [ ] Instructor Pilot
- [ ] Hurricane Qualified
- [ ] Alaska/Wilderness Qualified
- [ ] Flight Meteorologist
- [ ] International Flights
- [ ] UAS Pilot

C. Dive Prerequisites

- [ ] Scientific Diver
- [ ] Working Diver
- [ ] Advanced Working Diver
- [ ] Master Diver
- [ ] Dive Master
- [ ] Dive Medic
- [ ] Unit Diving Supervisor

D. Additional Operational Prerequisites (security clearances, special training) and Operational Prerequisite Comments (Optional)

- Meet physical standards for officers on sea duty as required by OMAO Medical Services Division
- Secret security clearance
- Current US Official Passport
- Successful completion of REFTRA or equivalents (evaluated on a case by case basis) within 12 months of reporting
- Director, NOAA Corps, may waive the SWO requirement based on recommendation from the Officer Assignment Board
- Ship Security Officer training is required for ships that frequent international ports and preferred for ships in domestic waters

SECTION 9 - PROGRAM, PROJECT, OR ACTIVITY PREREQUISITES

List specific qualifications, knowledge, skills or abilities required prior to reporting to this billet. For example: budget (MARS, CBS); personnel; contracting (COTR, Warrants); Scientific (IHO Category A, scientific papers/publications, GIS); engineering (marine survey, ABYC, ABS, FAA); regulatory (US Code, CFR); information technology (databases, networks, programming).

- Educational requirements for entry into the NOAA Corps
- Completion of training requirements for promotion to LCDR

An XO should be very familiar with the following to serve as a mentor and manage the activity for others:
- NOAA Corps officer personnel system: OERs, records (OPF Online), payroll (leave), awards, training, promotion process, etc.
- Travel regulations and the procedures associated with authorizations and vouchers.
- Time and attendance for wage mariners

An XO should be somewhat familiar (have some experience) with the following:
- Procurement authorization and tracking with respect to purchase cards and purchase orders
- Wage mariner personnel system: performance plans, evaluations, awards, hiring, discipline, union contracts
- Previous supervisory and financial management experience are desirable in a prospective XO.

An XO should be conversant with the FOMS, especially familiar with the safety and environmental management policies.

Ship specific (and program) prerequisites: Officer should be familiar with fishing operations including but not limited to surface, mid-water and bottom trawling.
### SECTION 10 - LEADERSHIP DEVELOPMENT

<table>
<thead>
<tr>
<th>GRADE</th>
<th>LEADERSHIP MATURITY LEVEL</th>
<th>LEADERSHIP COMPETENCIES DEVELOPED IN THIS BILLET</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENS (O1)</td>
<td>Leading Self</td>
<td>☒ Core Values &amp; Conduct ☒ Health &amp; Well Being ☒ Responsibility ☒ Followership ☐ Adaptableity</td>
</tr>
<tr>
<td></td>
<td></td>
<td>☒ Interpersonal Skills ☒ Continuous Learning ☒ Technical Proficiency ☒ Listening ☒ Speaking</td>
</tr>
<tr>
<td>LTJG (O2)</td>
<td>Leading Others</td>
<td>☒ Writing ☒ Team Building ☒ Leveraging Diversity ☒ Influencing Others ☒ Developing Others ☒ Execution</td>
</tr>
<tr>
<td>LT (O3)</td>
<td>Leading Performance and Change</td>
<td>☒ Decisiveness ☒ Problem Solving ☒ Conflict Management ☒ Customer Focus ☐ Entrepreneurship</td>
</tr>
<tr>
<td>LCDR (O4)</td>
<td></td>
<td>☒ Creativity &amp; Innovation ☒ Human Capital Management ☒ Financial Management ☒ Technology Management</td>
</tr>
<tr>
<td>CDR (O5)</td>
<td></td>
<td>☐ External Awareness ☐ Strategic Thinking ☐ Political Savvy ☐ Vision ☐ Partnering</td>
</tr>
<tr>
<td>CAPT (O6) and</td>
<td>Leading Organizations</td>
<td></td>
</tr>
<tr>
<td>RADM (O7/O8)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Leadership Development Comments (Optional)**

XO is a very challenging sea assignment that develops a range of competencies for an officer. The foundation of competencies for Leading Self will be tested. This is typically the first officer assignment with significant supervisory responsibility, so some mastery of Leading Others can be attained. Added to this are responsibilities associated with resource management that require skill at Execution and Decisiveness and the beginning of an introduction to Financial Management.

### SECTION 11 - OPERATIONAL DEVELOPMENT

**A. Marine Development**

- ☒ Officer of the Deck
- ☒ Senior Watch Officer
- ☒ ECDIS
- ☒ Dynamic Positioning
- ☒ Boat Deployment
- ☐ MedPIC
- ☐ Coxswain/OIC
- ☐ HAZWOPER
- ☒ AUV Deployment
- ☒ U/W UAS Deployment
- ☐ Buoy/Mooring Qualified
- ☒ Trawl Qualified
- ☐ Longline Qualified
- ☐ Hydro Launch PIC
- ☒ Foreign Port Calls

**B. Aviation Development**

- ☐ Co-Pilot
- ☐ Pilot
- ☐ Aircraft Commander
- ☐ Mission Commander
- ☐ Instructor Pilot
- ☐ Hurricane Qualified
- ☐ Alaska/Wilderness Qualified
- ☐ Flight Meteorologist
- ☐ International Flights
- ☐ UAS Pilot

**C. Dive Development**

- ☐ Scientific Diver
- ☐ Working Diver
- ☐ Advanced Working Diver
- ☐ Master Diver
- ☐ Dive Master
- ☐ Dive Medic
- ☐ Unit Diving Supervisor

**D. Additional Operational Development (security clearances, special training) or Operational Development Comments (Optional)**

Officers are strongly encouraged to maintain and improve on their capabilities in the marine and dive areas, some of which may be prerequisites for future CO assignments, ship dependent.
SECTION 12 - PROGRAM, PROJECT, OR ACTIVITY DEVELOPMENT

List specific qualifications, knowledge, skills or abilities to be developed in this billet. For example: budget (MARS, CBS); personnel; contracting (COTR, Warrants); Scientific (IHO Category A, scientific papers/publications, GIS); engineering (marine survey, ABYC, ABS, FAA); regulatory (US Code, CFR); information technology (databases, networks, programming).

An XO will gain significant experience in the following administrative areas:
- Personnel plans and evaluations (VM and officers), awards, discipline, hiring, etc.
- Procurement mechanisms and requirements (purchase card, purchase order, etc.)
- Budget tracking and reporting

An XO will gain operational experience in:
- Open ocean small boat recovery and deployment operations from davits and cranes
- Buoy recovery and deployment operations.
- Ship maneuvering in DP mode

Through service as acting CO, an XO can gain confidence in their capabilities to serve as a CO full-time in their next assignment. It also exposes the officer to areas in which they may need to strengthen their capabilities, i.e. stability computations, understanding the Casualty and Incident reporting requirements, etc.

An XO will become very conversant with the Fleet Operations Management System, especially the safety and environmental management policies.

SECTION 13 - CRITICAL SUCCESS CRITERIA

Provide brief measurable performance goals which would represent successful performance in this billet.

- Served multiple times as acting CO, Inport
- Served at least 2 weeks (preferably >4 weeks) underway as acting CO
- Performance of XO duties indicates potential for assuming greater leadership responsibilities
  - Demonstrated competence in the following administrative areas
    i. Performance plans and evaluations (VM and officers), awards, discipline, hiring, etc.
    ii. Procurement mechanisms and requirements (purchase card, purchase order, etc.)
    iii. Budget tracking
- Recommendation by CO for assignment as CO during next sea tour.
SECTION 14 - ROUTING, REVIEW, RECOMMENDATION AND APPROVAL

A. Developer's Statement

"I certify that I have written this billet description and certify that it is a true and correct representation of the billet."

1. Signature

2. Date 12/23/2016

3. Name LT Timothy C. Sinquefield, NOAA

4. Title/Position XO, NOAA Ship Bell M. Shimada

B. Supervisor's Statement

"I have reviewed this billet description and certify that it is a true and correct representation of this billet."

1. Signature

2. Date 2016-12-29

3. Name CDR Paul Kunicki, NOAA

4. Title/Position CO, NOAA Ship Bell M. Shimada

C. Reviewing Officer's Statement

"I have reviewed this billet description and certify that this billet is a priority for my Line, Staff, or Headquarters Office."

1. Signature

2. Date 2016-12-29

3. Name LCDR Sarah K. Duncan, NOAA

4. Title/Position Executive Officer, MOC-P

D. Commissioned Personnel Center Endorsement

"I am the OMAO/CPC Officer Career Management Division representative. I recommend approval of this billet."

1. Signature

2. Date 2017-01-20

3. Name CAPT Devin R. Brakob, NOAA

4. Title/Position Chief, Officer Career Management Division

E. Director, NOAA Corps Endorsement

"I am the Director, NOAA Corps and I approve this billet."

1. Signature

2. Date 01/25/2017

3. Name RADM David A. Score, NOAA

4. Title/Position Director, NOAA Corps