# NOAA COMMISSIONED OFFICER BILLET DESCRIPTION

SECTION 1 - GENERAL INFORMATION					
A. Billet Number 0980 B. Billet Title Commanding Officer, NOAA Ship Reuben Lasker					
C. Grade Requested O5 - CDR D. Type of Submission ANNUAL RECERTIFICATION					
E. Minimum amount of overlap between incumbent officer/reporting officer for continuity of duties 2 weeks					
F. Duty Type SEA G. Estimated Length of Assignment 2 years					
SECTION 2 - DUTY STATION ADDRESS AND CONTACT INFORMATION					
A. Street Address NOAA Ship Reuben Lasker B. Street Address 8901 La Jolla Shores Drive					
C. City La Jolla D. State California E. Country United States F. Zip Code 92037					
G. Office +1 (541) 867-8925 x H. Mobile					
SECTION 3 - OFFICER EVALUATION REPORTING					
A. Supervisor					
1. Name Commanding Officer, MOC-P 2. Position Commanding Officer, MOC-P 3. Grade O6					
4. Email co.moc.pacific@noaa.gov 5. Office +1 (541) 867-8701 x 6. Mobile					
B. Reporting Officer (2nd Level Supervisor)					
1. Name Deputy Director, MO 2. Position Deputy Director, MO 3. Grade O6					
4. Email deputy.director.moc@noaa.gov 5. Office +1 (541) 867-8802 x 6. Mobile					
C. Reviewer (Normally the Reporting Officer's Supervisor)					
1. Name Director, MO 2. Position Director, MO 3. Grade ZP IV					
4. Email director.moc@noaa.gov 5. Office +1 (541) 867-8801 x 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 - Use common acronyms when possible.					
1. Staff or Line Office OMAO 2. Office, Center, or Lab MOC-P					
3. Division RL 4. Branch 5. Section or Team					
B. NOAA Goal/Subgoal Science and Technology Enterprise C. Program Marine Operations and Maintenance					
D. NOAA 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 SWFSC on a variety of scientific missions including Oceanography, Fisheries, ROV and buoy deployment and recoveries, and marine mammal observations and studies. Operating area covers the North Pacific Ocean from Canada to Mexico, sometimes including more distant waters.

#### **SECTION 6 - DUTIES AND RESPONSIBILITIES**

#### 6A. Description of Duties and Responsibilities

Commanding Officer (CO) holds the ultimate responsibility for the safety of all personnel, the ship, and the conduct of the mission. Duties include:

#### SAFETY and OPERATIONS:

- -Operate the ship in accordance with standard marine practices, USCG regulations, as well as OMAO, MOC, USCG COI, and shipboard policies, procedures, and instructions. Support, implement, and enforce the Fleet Operational Management System (FOMS), especially the safety and environmental management policies.
- -Establish ship specific procedures for all Watchstanders while in port, at anchor, and underway.
- Ensure Safe navigation, route planning, and effective bridge resource management.
- -Properly maintain and ensure readiness of the vessel. 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 embarked personnel 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 sea two officers to become SWOs.

#### LEADERSHIP and SUPERVISION:

- -Develop and maintain a high state of discipline and morale aboard the vessel. The CO is required to show in himself/herself a good example of honor, respect, and commitment and to be vigilant in inspecting the conduct of all persons who are place under his/her command.
- -Supervise the XO (Wardroom), Chief Marine Engineer, (Engineering Department) and Rotating Electronics Technician.
- -Motivate, coach, and develop employees to realize their full potential. Help employees to achieve high performance through a positive workplace that fosters initiative and teamwork. Prepare subordinates to grow to the extent they can assume command or supervisory responsibilities.
- -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.
- Communicate priorities, organizational goals, and strategic goals to staff.
- -Manage plans and resources to accomplish the Agency's strategic goals and organizational objectives. Effectively manage the vessel's funding.
- -Coordinate with MOC, (MEB, EEB, etc.) and all stakeholders in the ship's operation and maintenance.
- -Keep MOC informed via weekly casualty, incident, accident, and situation reports whenever necessary. COMMUNICATION:
- -Display effective leadership communication competencies in order to effectively share information with other in a responsive and timely manner, practice active listening, communicate effectively and succinctly to all levels, and make strategic use of different communication channels (e.g. phone, email, presentation, and face to face).
- -Designated vessel Property Custodian

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

Technical 0 + Operational 30 + Leading and Managing 70 + 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    3 Direct reports, 23 total					
Grades of supervised personnel WM - Chief Engineer, Officer/Mate - XO, Rotating Electronics Technician					
Will the Officer lead people, but has no supervisory responsibilities?   Yes No Number of personnel led 15-40					
Grades of personnel led MOC Personnel, Port Engineer, Electronic Eng. ship rep, Program Personnel, Scientific Personnel					
2. Fiscal					
Will the Officer have budget responsibility? Yes - Budgeting and Execution Dollar Amount (K) \$3-6M/year					
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):					
The CO holds the ultimate responsibility for the safety of all personnel, the ship, and the conduct of the mission. Replacement value of the Reuben Lasker and all equipment/technology aboard is estimated at \$60M.  Fiscal responsibility: Delegated authority to commit/obligate funds up to annual MOC allotment. Total financial commitments plus obligations shall not exceed this amount. Monitoring of financial reports and all other tracking tools is required to ensure expenditures do not exceed authorization. Active management of account and confirmation of funds availability prior to obligation is required to ensure all expenditures comply with applicable regulations and policies.					
SECTION 7 - I	LEADERSHIP PRER	EQUISITES			
GRADE	LEADERSHIP MATURITY LEVEL	LEADERSHIP COMPETENCIES NEEDED FOR THIS BILLET			
ENS (O1)	Leading Self				
LT10 (00)	Leading Others				
LTJG (O2)					
LT (O3)					
LCDR (O4)	Leading Performance and Change	□ Decisiveness			
CDR (O5)					
CAPT (06)	Leading Organizations	☐ External Awareness ☐ Strategic Thinking ☐ Political Savvy			
and RADM (07/08)		☐ Vision ☐ Partnering			
Leadership Prerequisite Comments (Optional)					
During prior assignments (sea and shore), demonstrated solid foundation in the competencies for Leading Self and Leading Others and Leading Performance and Change. Through successful past performance, showed potential for assuming greater leadership responsibility, including Leading Organizations.					

### **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 Dive Master 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 Official US Passport - Successful completion of REFTRA or equivalents within 12 months of reporting				
- USCG STCW				
-Successful completion of XO assignment with recommendation for assignment as CO				
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 Cateogry 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.				
An CO should be very familiar with the follwoing to oversee, manage and/or mentor the activity for others: -NOAA Corps personnel systems: OERs, OPF online, payroll, leave, awards, training, promotion process, etcWage mariner personnel system: performance plans, evaluations, awards, hiring, discipline, union contractsProcurement authorization and tracking with respect to purchase cards and purchase orders -Travel regulations and the procedures associated with authorizations and vouchersTime and attendance for wage mariners				
While not specific training is required beyond LCDR, pursuit of additional leadership/management courses is recommened for CO candidates (OPM classes, etc.).				
A CO should be conversant with OMAO Document Management System (DMS), especially familiar with the safety and environmental management policies.  Operational Risk Management and Safety training courses are highly recommended for CO candidates				
Basic understanding of underwater acoustics, FSV acoustic construction particulars, the NOAA Acoustic Management Plan (AMP), and the ICES noise standards.				
Prior service aboard a fisheries vessel is required. Prior service aboard another fisheries survey vessel (FSV) is highly recommended.				
Public relations training is recommended for prospective COs.				

## SECTION 10 - LEADERSHIP DEVELOPMENT

GRADE	LEADERSHIP MATURITY LEVEL	LEADERSHIP COMPETENCIES DEVELOPED IN THIS BILLET			
ENS (O1)	Leading Self	<ul> <li>         ∑ Core Values &amp; Conduct</li></ul>			
LTJG (O2)		<ul> <li>☑ Interpersonal Skills</li> <li>☑ Continuous Learning</li> <li>☑ Technical Proficiency</li> <li>☑ Listening</li> <li>☑ Speaking</li> </ul>			
LT (O3)	Leading Others	<ul> <li>✓ Writing</li> <li>✓ Team Building</li> <li>✓ Leveraging Diversity</li> <li>✓ Influencing Others</li> <li>✓ Execution</li> </ul>			
LCDR (O4)	Leading Performance and Change	<ul> <li>☑ Decisiveness</li> <li>☑ Problem Solving</li> <li>☑ Conflict Management</li> <li>☑ Customer Focus</li> <li>☑ Entrepreneurship</li> </ul>			
CDR (O5)		<ul> <li>         ⊠ Creativity &amp; Innovation         <ul> <li>             ⊠ Human Capital Management         </li> <li>             ∑ Technology Management         </li> </ul> </li> </ul>			
CAPT (O6) and RADM (O7/O8)	Leading Organizations	<ul> <li>         ⊠ External Awareness         ☐ Strategic Thinking         ☐ Political Savvy         ☐ Vision         ☐ Partnering         ☐ Political Savvy         ☐ P</li></ul>			
More than any assignment previously, CO is an assignment where an officer must rely upon and/or develop the greatest range of competencies. Beginning with taking care of oneself, then managing and leading others, a CO must ensure performance of the ship and crew to meet the mission in the midst of many challenges and conflicts. A CO is also introduced to competencies of Leading Organizations, particularly with regard to personnel and financial issues of the ship and fleet and partnering with programs.					
SECTION 11	- OPERATIONAL DE	VELOPMENT			
A. Marine Development  Solution of the Deck Senior Watch Officer Security 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 Deve	lopment				
☐ 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) This billet provide the incumbent with the unique opportunity to command one of the Nation's public vessels and NOAA's newest vessel. It is the highest seagoing billet attainable and the opportunity for an officer to showcase what they learned throughout their career at sea. A CO is responsible for training their Wardroom on the path to serve as future COs.					

#### 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 Cateogry A, scientific papers/publications, GIS); engineering (marine survey, ABYC, ABS, FAA); regulatory (US Code, CFR); information technology (databases, networks, programming).

An CO will develop an increased depth and expansion of capability in the following administrative areas:

- -Personnel plans and evaluations (WM and Officers), awards, discipline, hiring, etc.
- Procurement authorizations, mechanisms and requirements with regard to purchase cards and purchase orders.
- -Budget tracking and reporting

Through supervision of the Engineering department, monitoring of Casualty Reports, and Ship Repair Requests, and full participation in the Work Definition Conference, COs coordinate with multiple stakeholders (ship's crew, MOC, program) to address technical issues, resolve problems, and set priorities for moving forward to meet the ship's mission - particularly with regard to resources.

CO is expected to become more aware of fleet issues existing beyond his/her ship and to make contributions towards addressing these issues. CO is expected to monitor and review the DMS and report and deficiencies to MOC and MO Safety Management Branch (SMB).

Safety: Officers should be able to foresee potential hazardous situations and find solutions to potential problems before the arise. This includes observing all operations on the vessel and constantly reviewing them for safer, more efficient methods. CO should be actively observing and reviewing situations for potential safety hazards and addressing them immediately to ensure the least amount of risk possible.

Officers will gain familiarity with NOAA Fisheries and, in particular, Southwest Fisheries Science Center.

#### SECTION 13 - CRITICAL SUCCESS CRITERIA

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

- Safe operation of the ship as indicated by USCG COI and ABS requirements.
- -Completion of the mission as indicated by cruise evaluations and other feedback from the program as well as quantity and quality of scientific data gathered by the ship.
- -Successful communication at all levels
- -Performance of CO duties indicates potential for assuming greater leadership responsibilities
- -Recommendation by CO, MOC for the officer to serve as future CO, MOC, or in other senior level positions throughout NOAA.

## SECTION 14 - ROUTING, REVIEW, RECOMMENDATION AND APPROVAL

A. Developer's Statement				
"I certify that I have written this billet description and certif	y that it is a true and correct representation of the billet."			
1.Signature CARY.CHAD.M.1245514960 Digitally signed by CARY.CHAD.M.1245514960 DN: c=U.S. Government, ou=1 ou=NOAA, cn=CARY.CHAD.M.12456 Date: 2018.07 23 13:16:28-0700*	245514960 DoD, ou=PKI, 514960 2. Date 7/23/2018			
3. Name CDR Chad Cary, NOAA	4.Title/Position CO, NOAA Ship Reuben Lasker			
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	0:28:07 2. Date 2018-07-25			
3. Name CAPT Keith Roberts, NOAA	4.Title/Position CO, MOC-Pacific			
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 FROST.TROY.ALLEN.1101942 Digitally signed by FROST.TROY.ALLEN.1101942569 Date: 2018.09.10 07:14:16 -07'00' 2. Date 2018-09-10				
3. Name Troy Frost	4.Title/Position Director, MO			
D. Commissioned Personnel Center Endorsement				
"I am the OMAO/CPC Officer Career Management Division representative. I recommend approval of this billet."				
1. Signature Dan R Buth CAPT,	NOAA 2. Date 9/17/2018			
3. Name CAPT Devin Brakob NOAA	4.Title/Position Director, Commissioned Personnel Center			
D. Director, NOAA Corps Endorsement				
"I am the Director, NOAA Corps	and I approve this billet."			
1. Signature Den 1 Bull CAPT, NO	2. Date 9/17/2018			
3. Name RADM Michael J. Silah, NOAA By Directi	Director, NOAA Corps			
Print Form	Submit to CPC (Reviewer Use Only)			