NOAA COMMISSIONED OFFICER BILLET DESCRIPTION

SECTION 1 - GENI	ERAL INFORMATION
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A. Billet Number 0921- 0928 B. Billet Title Junior Officer, NOAA Ship Fairweather				
C. Grade Requested O1 - ENS D. Type of Submission ANNUAL RECERTIFICATION				
E. Minimum amount of overlap between incumbent officer/reporting officer for continuity of duties No Overlap Required				
F. Duty Type SEA G. Estimated Length of Assignment 2 years				
SECTION 2 - DUTY STATION ADDRESS AND CONTACT INFORMATION				
A. Street Address 1010 Stedman St B. Street Address				
C. City Ketchikan D. State Alaska E. Country United States F. Zip Code 99901				
G. Office +1 (541) 867-8919 x H. Mobile +1 (907) 254-2842 I. Fax				
SECTION 3 - OFFICER EVALUATION REPORTING				
A. Supervisor				
1. Name LCDR Carl G. Rhodes 2. Position XO, NOAA Ship Fairweather 3. Grade O4				
4. Email xo.fairweather@noaa.gov 5. Office +1 (541) 867-8919 x 6. Mobile +1 (907) 254-2837				
B. Reporting Officer (2nd Level Supervisor)				
1. Name CAPT Marc S. Moser 2. Position CO, NOAA Ship Fairweather 3. Grade O6				
4. Email co.fairweather@noaa.gov 5. Office +1 (541) 867-8919 x 6. Mobile +1 (907) 254-2836				
C. Reviewer (Normally the Reporting Officer's Supervisor)				
1. Name LCDR Tim Sinquefield 2. Position XO, Marine Operations Center Pacific 3. Grade O4				
4. Email xo.moc.pacific@noaa.gov 5. Office +1 (541) 867-8702 x 6. Mobile				
SECTION 4 - ACCOUNTING AND ORGANIZATION				
Complete as many of the following fields as possible. If in doubt leave the field blank				

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 MO				
3. Division MOC-P 4. Branch Fairweather 5. Section or Team Wardroom				
B. NOAA Goal/Subgoal Science and Technology Enterprise C. Program Marine Operations and Maintenance				
D. NOAA Org Code 14 E. NFC Org Code 08-02-0001-09-16-00-00 F. Project-Task U8P2AFA-PFA				

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 Safely navigate NOAA vessels and accomplish mission objectives. 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 The junior officer must earn the OOD underway gualification to stand a navigation watch without direct supervision. This qualification puts to use the knowledge gained during BOTC to ensure the safe operation of the vessel. Furthermore, the OOD is responsible for mission accomplishment, security and integrity of the ship, while maintaining proper observance of Navigation Rules and Standing Orders. The OOD must also maintain bridge records and ship's log. In addition, the junior officer may perform any of the following collateral duties depending of the needs of the ship. Collateral Duties include, but not limited to: - Navigation officer: Corrects, reviews, and updates navigation charts and publications; ensures planned voyages and bridge navigation equipment are consistent with prudent seamanship. - Damage control officer: Responsible for inspections and maintenance of all shipboard safety equipment. Plans and implements safety training and drills: coordinates preparations for fleet inspection. - Property assistance: Maintains the ship's property inventory; arranges for the transfer and disposal of accountable property; maintains the on-line property database. - Small boat manager: Ensures small boats follow OMAO Small Boat Program requirements; coordinate the safe use of small boats; ensures scheduled maintenance occurs and is recorded. - Mess treasurer: Manages mess bills following NOAA requirements. - Imprest officer: Manages ship's Imprest Fund following required protocols; handles reimbursements and payment of COMSUBS - Vehicle officer: Maintains vehicle logs and arranges vehicle maintenance. - Environmental compliance officer: Ensures shipboard compliance with environmental regulations and proper disposal of hazardous materials; trains ship personnel in spill response; prepares shipboard oil pollution emergency plan (SOPEP). - Medical officer: Responds to shipboard medical emergencies and coordinates response from shore side medical personnel; Conducts sanitary and health inspections: Maintains medical records for all ship personnel. Additional responsibilities: - Provides the XO with performance comments for JO OERs. - Is familiar with all aspects of vessel operations. By understanding the operations, the junior officer can identify and rectify unsafe practices. - Hydrographer in-charge of a survey launch: Responsible to acquire quality data on all systems aboard the survey launch. - Hydrographic data processor: Responsible to process Side Scan Sonar and Multi-beam data using established procedures. - Survey sheet manager: Responsible to create line plans for all systems using accepted methodology, develop plan-of-the -day for the survey sheet and write the Descriptive Report for the survey. - Survey launch coxswain: Earns coxswain qualification; Supplements deck department in safely leading launch survey operations Gain familiarity with mission profiles, activities, and technologies. 6B. Division of Duties and Responsibilities, Total Must = 100%

10

Executive Leadership

Leading and Managing

Technical

40

+ Operational

50

= 100%

SECTION 6 -	DUTIES AND RESPO	ONSIBILITIES (continued)		
6C. Resources M	lanaged			
1. Human				
Does the Office	r supervise personnel?	○ Yes ● No		
Grades of supe	rvised personnel			
Will the Officer I	ead people, but has no su	upervisory responsibilities? Yes No Number of personnel led 1-8		
Grades of person	onnel led Wage Mariners	s, Scientists, Summer Interns, other Junior Officers		
2. Fiscal				
Will the Officer have budget responsibility? No Dollar Amount (K)				
	, ,	consible for managing Government assets such as ships, aircraft, boats, etc? If so, list escription and when known, replacement value (indicate if estimated):		
	s, shipboard cash fund, go	resentative of the CO and will be responsible for assisting in managing the ship, small overnment vehicles, shipboard property, shoreside facilities, and other items related to		
SECTION 7 -	LEADERSHIP PRER	REQUISITES		
GRADE	LEADERSHIP MATURITY LEVEL	LEADERSHIP COMPETENCIES NEEDED FOR THIS BILLET		
ENS (O1)	Leading Self			
		⊠ Followership ⊠ Adaptability		
LTJG (O2)				
(/		□ I istening □ Speaking		

GRADE	MATURITY LEVEL	LEADERSHIP COMPETENCIES NEEDED FOR THIS BILLET					
ENS (O1)	Leading Self	 ∑ Core Values & Conduct					
LTJG (O2)		 ☑ Interpersonal Skills ☑ Continuous Learning ☑ Technical Proficiency ☑ Listening ☑ Speaking 					
LT (O3)	Leading Others	 □ Writing □ Team Building □ Leveraging Diversity □ Influencing Others □ Execution 					
LCDR (O4)	Leading Performance and Change Decisiveness Problem Solving Conflict Management Entrepreneurship						
CDR (O5)		☐ Creativity & Innovation ☐ Human Capital Management ☐ Financial Management ☐ Technology Management					
CAPT (O6) and RADM (O7/O8)	Leading Organizations	☐ External Awareness ☐ Strategic Thinking ☐ Political Savvy ☐ Vision ☐ Partnering					

Leadership Prerequisite Comments (Optional)

During completion of Basic Officer Training Class (BOTC), demonstrated solid foundation in the competencies for Leading Self and showed potential for assuming greater leadership responsibility.

SECTION 8 - OPERATIONAL PREPENLISITES

SECTION 6 - 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 Official US Passport - Successful completion Basic Officer Training Class (BOTC)			
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. Familiar with the practical aspects of the officer personnel system: OERs, records (OPF Online), payroll (leave), awards, training, promotion process, etc. Familiar with travel regulations and the procedures associated with authorizations and vouchers. Familiar with NOAA Corps Directives, structure/chain of command for uniformed service. 			

SECTION 10 - LEADERSHIP DEVELOPMENT

SECTION 10 - LEADERSHIP DEVELOPINENT						
GRADE	LEADERSHIP MATURITY LEVEL	LEADERSHIP COMPETENCIES DEVELOPED IN THIS BILLET				
ENS (O1)	Leading Self	 ⊠ Core Values & Conduct				
LTJG (O2)	 ✓ Interpersonal Skills ✓ Continuous Learning ✓ Technical ✓ Listening ✓ Speaking 					
LT (O3)	Leading Others	 ⊠ Writing				
LCDR (O4)	Leading Performance and Change	 ∑ Decisiveness				
CDR (O5)		☐ Creativity & Innovation ☐ Human Capital Management ☐ Financial Management ☐ Technology Management				
CAPT (O6) and RADM (O7/O8)	Leading Organizations	☐ External Awareness ☐ Strategic Thinking ☐ Political Savvy ☐ Vision ☐ Partnering				
Leadership Deve	lopment Comments (Option	onal)				
This officer will have increasing responsibilities that will prepare him/her for future assignments. The officer will be given numerous opportunities to lead self and others. Adaptability and Interpersonal skills learned during the first sea tour will be essential for a successful career in NOAA Corps. Officer should ensure they receive competencies that will prepare them to be competitive for a Operations Officer tour.						
SECTION 11	- OPERATIONAL DE	VELOPMENT				
A. Marine Develo	pment					
	e Deck Senior Watc	h Officer ⊠ ECDIS ☐ Dynamic Positioning ⊠ Boat Deployment ⊠ MedPIC				
⊠ Coxswain/O	IC X HAZWOPER	AUV Deployment				
Trawl Qualifi	ed	ed				
B. Aviation Devel	opment					
☐ Co-Pilot ☐ Pilot ☐ Aircraft Commander ☐ Mission Commander ☐ Instructor Pilot ☐ Hurricane Qualified						
☐ Alaska/Wilderness Qualified ☐ Flight Meteorologist ☐ International Flights ☒ UAS Pilot						
C. Dive Developr	nent					
Scientific Div	ver 🗵 Working Diver	$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $				
Unit Diving S	Supervisor					
D. Additional Ope	erational Development (se	ecurity clearances, special training) or Operational Development Comments (Optional)				
Officer will becon from the pier.	ne proficient in all shipboa	ard small boat operations, conning the vessel in and out of port, conning the vessel to/				

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).				
 Learn specifics of NOAA vessel and program's mission. 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. Procurement authorization and tracking with respect to purchase cards and purchase orders. 				
SECTION 13 - CRITICAL SUCCESS CRITERIA				
Provide brief measurable performance goals which would represent successful performance in this billet.				
 - Qualification as OOD In-port, At Anchor, and Underway. - Successful performance of JO duties indicates potential for assuming greater leadership responsibilities. - Qualification at Hydrographer in-charge of survey launch (1) or - Qualification as survey launch coxswain (2). - Recommendation by supervisor for a future sea assignment as Operations Officer. - Recommendation by Command for promotion. 				

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 a	and correct rep	oresentation of the	e billet."	
				23APR2020	
3. Name LTJG Kevin A. Tennyson, NOAA	4.Title/Position	Junior Officer, I	NOAA Ship Fairw	reather	
B. Supervisor's Statement					
"I have reviewed this billet description and certify that	it is a true and correc	ct representation	on of this billet "		
1.Signature RHODES.CARL.GEORGE.128 Digitally signed by RHODES.CARL.GEORGE.1288395868 2. Date: 2020.04.23 12:50:16-07'00'					
3. Name LCDR Carl G. Rhodes, NOAA	4.Title/Position	XO, NOAA Shi	p Fairweather		
C. Reviewing Officer's Statement					
"I have reviewed this billet description and certify that	this billet is a priority	for my Line, St	taff, or Headquart	ters Office."	
		•			
1.Signature SINQUEFIELD.TIMOTHY.CUR Digitally signed by SINQUEFIELD.TIMOTHY.CUR Digitally signed by SINQUEFIELD.TIMOTHY.CUR Date: 2020.04.23 13:0	THY.CURTIS.1113651543 6:41 -07'00'	2. Date	2020-04-23		
3. Name LCDR Timothy C. Sinquefield, NOAA	4.Title/Position	XO, Marine Op	erations Center F	Pacific	
D. Commissioned Personnel Center Endorsement					
"I am the OMAO/CPC Officer Career Management Div	ision representative.	I recommend a	pproval	of this billet."	
1.Signature WATTAM.RYAN.CAULFIELD.1 Digitally signed by WATTAM.RYAN.CAI Date: 2020.04.24 14:	ULFIELD.1107213097 40:15 -04'00'	2. Date	2020-04-24		
3. Name CDR Ryan C. Wattam, NOAA	4.Title/Position	Chief, Officer C	Career Manageme	ent Division	
E. Director, NOAA Corps Endorsement					
"I am the authorized representative of the Director, NOAA Corps and I approve this billet."					
1.Signature BRAKOB.DEVIN.ROY.104550 Digitally signed by BRAKOB.DEVIN.ROY.1045507200 Date: 2020.05.15 11:29:17 -04'00'					
3. Name CAPT Devin R. Brakob, NOAA	4.Title/Position	Director, Comn	nissioned Person	nel Center	
Print Form	Submit to CDO	C (Reviewer Us	se Only)		