



U.S. Coast Guard Auxiliary

District 11 Northern Region
Serving Northern California, Nevada, Utah

District Navigation Systems

Covering Aids to Navigation, Bridges, & Chart Updating Activities

Accuracy - Credibility - Professionalism - Service to the Coast Guard & NOAA-NOS

2018-07-113-DSO-NS Report/Bulletin

Date: August 1, 2018
From: DSO-NS 11(NR)
To: DCAPT- P & All D11 Auxiliary Members for Immediate Action
Info: EXCOM, Board & Staff, SO-NS, FSO-NS & Aid Verifiers, D11 (dpw) & D11 (dpa-n)
Subject: DSO-NS July Report/Bulletin

SO-NS please contact each FSO-NS to see that they receive a copy of this bulletin.

Additional copies can be downloaded at:

<http://wow.uscgaux.info/content.php?unit=113&category=navigation-systems-1>

CONTENTS OF THIS REPORT

1. NOAA's Office of Coast Survey: LNM 28/18 – 7/18/2018	Page 1
2. Are you receiving your Local Notices to Mariners each week	Page 1
3. PAST COMMANDERS ASSOCIATION TRAINING FAIR (PCA) - 9/8 & 9/2018	Page 2
4. 2018 D11NR Navigation System AUXINFO Report as of 8/01/2018:	Page 3
5. 2018 D11NR Navigation System Activity Report as of 8/01/2018:	Page 4
6. Have You Check Chart Dates Lately? Dates of Chart Latest Editions Table – Dated 8/01/2018:	Page 5

1. NOAA's Office of Coast Survey: Important, please disseminate the following NOAA request for volunteers down the NS chain. If you're willing to participate in this survey or have any questions, please contact NOAA at: coastpilot.survey@noaa.gov.

NOAA's Office of Coast Survey is soliciting volunteers who are willing to take a short survey (approximately 15 minutes) regarding the use of the United States Coast Pilot®. As indicated in the Week 28/18 Local Notice to Mariners (LNM), NOAA's Office of Coast Survey is conducting a review of the Coast Pilot Publication and is looking for Coast Pilot users who are willing to take part of a survey. The purpose of this survey is to gain a better understanding how the Coast Pilot is used and what information is most important to the user's needs. The results of the survey will help guide improvements to this publication. Any interested company or individual wishing to provide comments or participate in this user survey should contact: Thomas Loeper at coastpilot.survey@noaa.gov.

We are reaching out to you as the user of the Coast Pilot as you may have some thoughts or comments, which would be helpful. If you or anyone you know are familiar with the Coast Pilot and would be willing to participate in this survey or have any questions, please let us know by e-mailing coastpilot.survey@noaa.gov.

2. Are you receiving your Local Notices to Mariners each week? Local Notices to Mariners is another means by which the Eleventh Coast Guard District disseminates navigational information for California, Arizona & Utah. A Local Notice to Mariners is issued by each Coast Guard district and is used to report changes and discrepancies to aids to navigation maintained by and under the authority of the Coast Guard. The Local Notice to Mariners also contain chart and Light List corrections, proposed aids to navigation projects open for public comment, ongoing waterway projects, bridge regulation changes, marine event information, and other concerns pertinent to the mariner.

Local Notices to Mariners are essential to all auxiliary operational, aid verifiers and navigators for the purposes of keeping charts, Light Lists, Coast Pilots, and other nautical publications up-to-date. These notices are published weekly and can be found online at:

<http://www.navcen.uscg.gov/index.php?pageName=lnmMain>. You may register with the Coast Guard Navigation Center to receive automatic notifications via email when new editions of the Local Notice to Mariners are available. Register at <https://www.navcen.uscg.gov/?pageName=BulletinSubscription>. All auxiliary vessels operating in our district waterways should be receiving the Local Notice to Mariners each week to know what is going on in your AOR.

3. PAST COMMANDERS ASSOCIATION TRAINING FAIR (PCA) FALL 2018: I will be conducting Auxiliary Aids to Navigation (ATON) Verifier PQS Workshop and Chart Updating ICS Workshop at the Past Commanders Training Fair on Saturday & Sunday September 8th & 9th, 2018 at Coast Island, Alameda. The PCA Information, Registration form & Course Descriptions was sent to all members by e-mail on July 30th.

(1) Chart Updating CSI & NOAA's Nautical Discrepancy Report System: Again any Auxiliary member can do chart updating. This class will be held on Saturday, September 8, 2018. This course is for any Auxiliary Member who would like to learn all about Chart, & Coast Pilot Updating. How to submit your chart updated or Coast Pilot reports through the NOAA Office of Coast Survey - NOAA's Nautical Discrepancy Report System to assist the NOAA Office of Coast Survey, and the U. S. Coast Guard in keeping our charts and waterways information correct. The focus for the Auxiliary Chart Updating program is on prevention, accuracy, credibility, and professionalism, and is directed toward raising your competence in the eyes of NOAA Office of Coast Survey. There are specific guidelines for taking fixes and depths that require pre-underway validation of all equipment that is used to perform measurements, and for reporting quality control evidence for each on-scene observation and instrument reading. Also required are explanations of the technique(s) used to acquire any reported data. Observers are directed to define each chart update task, list their on-scene observations, develop a conclusion from the collected evidence and make a final recommendation to NOAA Office of Coast Survey. Again any Auxiliary member can do chart updating. Any Auxiliary Member who would like to update or improve their charting skills can also sign up. You can also find out about downloading excellent Chart Updating information, guides, training power points, all the new excel field reporting forms and worksheets and the WebEx Training Topics Schedule from the best two District Navigation Systems web sites in the auxiliary.

1) D11NR Navigation Systems web site:

<http://wow.uscgaux.info/content.php?unit=113&category=navigation-systems>

2) D1NR Navigation Systems web site: <http://www.uscgaan.com>

3) National Prevention Navigation Systems web site: <http://wow.uscgaux.info/content.php?unit=P-DEPT&category=navigation-systems>

These three web sites can just about answer any and all of your questions about chart updating. Take a good look at both by navigating through these two excellent web sites.

(2). Auxiliary Aids to Navigation (ATON) Verifier PQS Training Course: On Sunday September 9, 2018. This course is for those members who would like to become an Auxiliary Aids to Navigation (ATON) Verifier and assist the Coast Guard with their Aids to Navigation & Bridges. We are in great need of trained Aid Verifier-PQS members. Any pass or present District Aid Verifiers who would like to update to the AV-PQS qualification or update their skills are also welcome.

The training Prerequisites to completing the course: 1) A BQ or AX member, 2) A current or past Aid Verifier, 3) Completion of the 4 or 8 hour TCT, 4) Completing ICS 100 and ICS 700 and 5) You are required to have a copy of the Auxiliary Aids to Navigation (ATON) Verifier PQS sign off booklet, 6) The sign off booklet and training material can be downloaded from the National **Navigation Systems web site:** <http://wow.uscgaux.info/content.php?unit=P-DEPT&category=navigation-systems>

Please download a copy of the **“Auxiliary Aids to Navigation (ATON) Verifier” PQS sign off Booklet**. This booklet is also your study guide while attending the AV training course. **Just sign up.**

3. 2018 NAVIGATION SYSTEMS AUXINFO REPORT AS OF AUGUST 1st:

Check below to see if your activity is in AUXDATA? IF Not, Why Not? Did you submit a 7030?

Cube last refreshed on Sunday July 29, 2018								
ATON –Aids to Navigation (30, 31, 32)	11NR – Eleventh Northern	All Facilities	All Unit Locations	All Activities	CY 2018	All Statuses	LEAD ONLY	All Operations
Some of this AUXDATA information does not match actual Reports Submitted to DSO-NS & D11 (dpw). SEE BELOW			BRIDGE – Bridge Administration (32)		FEDERAL – ATON/Chart Update (30)		PRIVATE-Private-Aids to Navigation (31)	
			ATON Bridge Verified	ATON Bridge Discrepancy Reported	ATON Aids Verified	ATON Aid Discrepancy Reported	ATON Aids Verified	ATON Aid Discrepancy Reported
	RUSSO, PAULA J						5	2
	113-01-04 CENTRAL MARIN						5	2
	BLANCHARD, TERRY M		4					
	113-01-09 COYOTE POINT		4					
11NR – Div. 01			4				5	2
113-03-05 SACRAMENTO	DUNCAN, JAMES B			9		1		2
	MACPHERSON, DOUGLAS W			4				
	113-03-05 SACRAMENTO			13		1		2
11NR – Div. 03				13		1		2
11NR – Div. 04			0	0	0	0	0	0
113-05-05 SONOMA COUNTY	KUBO, LARRY Y		1	1	1 0	1 0	5	4
	SUMNER II, WILFRED A		5	2	2 0	1 1	11 6	4 0
	113-05-05 SONOMA COUNTY		6	3	3 0	2 1	11 11	4 4
11NR – Div. 05	DIV. 5 ACUTAL TRUE NUMBERS		6	3	0	1	11	4
113-06-10 CAPITOLA FLOTILLA	SIMPSON, BRUCE		1	3			5	
	SMITH JR, WALLACE A					1		2
	113-06-10 CAPITOLA FLOTILLA		1	3		1	5	2
11NR – Div. 06			1	3		1	5	2
113-08-11 CRESCENT CITY	STEWART, GREGORY H		1				2	2
	113-08-11 CRESCENT CITY FLOTILLA		1				2	2
11NR – Div. 08			1				2	2
113-10-06 KAWEAH	MYERS, RICHARD S		3					1
	113-10-06 KAWEAH		3					1
11NR – Div. 10			3					1
	SNELL, JAMES L							8
	113-11-04SOUTH LAKE TAHOE							8
11NR – Div. 11								8
113-12-01 EAST BAY	SCHIMMELMAN, NANCY R					1	11	9
	113-12-01 EAST BAY					1	11	9
113-12-91 SAN RAMON VALLEY	KAKIHARA, STEVEN T						3 1	5
	DOUGLAS, STANLEY C		6	1				
	LUCHETTI, VIRGINIA			2			19	6
	113-12-91 SAN RAMON VALLEY		6	2			20	11
11NR – Div. 12	DIV. 12 ACTUAL TRUE NUMBERS		6	3		1	31	17
DISTRICT 113 AUXDATA RAW TOTALS			21	22	(3)	(8)	(92)	(46)
ACTUAL BRIDGE, ATON, PATON OR 7054 FIELD REPORTS RECEIVED BY DSO-NS AND D11 (dpw) THEREFORE THE RECORDED AUXDATA (RED NUMBER) IS DUBIS AT BEST ABOVE.					-3	-2	-12	-4
DISTRICT 113 CORRECTED AUXDATA TOTALS			21	22	0	6	80	42

NOTE: You cannot have higher Bridge, ATON & PATON AUXDATA numbers then reports actual received by DSO-NS or D11 (dpw). The **(RED)** AUXDATA entry number showing is in error, the Actual Reports Received is showing in **GREEN**. The Red numbers in the Amber row is the District error different. The white number in the dark blue row is the corrected AUXDATA for DISTRICT 113 TOTAL. You need to check with your FSO-IS for corrections. **If you have any question contact DSO-NS for explanation!**

4. 2018 NEW NAVIGATION SYSTEMS ACTIVITY REPORT:

This summary report activity table covers all ATON, PATON, Bridge, & Chart Updating activities & reports received by D11 (dpw), NOAA-NOS & AUXINFO through **August 1, 2018**.

2018 DIVISIONAL, BRIDGE, ATON, & CHART UPDATING ACTIVITY SUMMARY REPORT

Div.	AIDS TO NAVIGATION ACTIVITY							Bridges Assigned				PATON's Assigned				AV PQS in Training	AV PQS	
	Bridge	Bridge AUX Data <small>Lead only</small>	ATON	ATON AUX DATA <small>Lead only</small>	PATON	PATON NO Permit	PATON AUX DATA <small>Lead only</small>	AOR	Check	% Done	Still to Do	AOR	Check	% Done	Still to Do			
1	4	4	2	2	56		38	4	4	100%	0	108	56	52%	52	3	8	
3	24	13	3	1	29		2	15	15	100%	0	37	29	78%	8	0	4	
4	2				30	1		2	2	100%	0	68	30	44%	38	0	2	
5	11	9	1	6	48		24	11	11	100%	0	103	48	47%	55	1	4	
6	4	4	1	1	22	3	7	2	2	100%	0	67	22	33%	45	0	3	
8	1	1			5		5	1	1	100%	0	5	5	100%	0	1	0	
10	10	3			7		1	9	9	100%	0	58	7	12%	51	1	5	
11			1		36		8	0	0	0%	0	140	36	26%	104	1	8	
12	10	9	1	1	148	24	53	8	8	100%	0	182	146	80%	36	1	8	
Total	66	43	9	11	381	28	140	52	52	100%	0	768	379	49%	389	10	42	
Total Aids to Navigation Reports								484		Total Members Submitting ATON & CU Reports							36	
<i>Uncorrected Aids to Navigation in AUXDATA</i>								192		<i>192 out of 484 Bridge/ATON reports showing up in AUXDATA</i>							40%	
<i>Corrected Aids to Navigation AUXDATA Totals</i>								171		<i>172 out of 484 Bridge/ATON reports showing up in AUXDATA</i>							35%	
Total NOAA Chart Update 1/1/18 to 12/31/18								0		A= ATON, P= PATON, B=Bridges, U=Non-Permitted, CU=Chart Updates CUC = Chart Update Points (Stop Gap) = 26 CUP awarded by D11NR DSO-NS for each confirmation of a Report you recently submitted via NOAA's Nautical Discrepancy Report System.								
Total of all Navigation Systems Reports								484										
CHART & COAST PILOT UPDATE SECTION BELOW																		
2018 D11NR Chart Updating Year Jan 1, 2018 to Dec 31, 2018										2019 D11NR Chart Updating Year Jan 1, 2019 to Dec 31, 2019								
Div.	CU Reports	2nd Ob	CU Reports	CU Reports	CU Reports	2nd Ob	CU Reports	CU Reports	CU Reports	CU Reports	2nd Ob	CU Reports	CU Reports	CU Reports	CU Reports	CU Reports	CU Reports	
1																		
3																		
4																		
5																		
6																		
8																		
10																		
11																		
12																		
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total D11 CU Reports & Credits 1/1/18 through 12/31/18 →															0	0		
➤ Note: <i>Red</i> numbers above is the information from AUXINFO as of August 1, 2018 update.																		
➤ D11NR Chart Updating Year is from - January 1 through December 31 each year.																		
➤ Note: The <i>Green</i> number under "2nd Ob" indicates secondary Chart Updating Observers.																		
✓ Note: "ALWAYS submit a 7030 for all ATON, PATON, Bridge, & Chart Updating Activity. Your work is not completed until your 7030 is in your FSO-IS hands."																		
✓ "Always check AUXINFO for your ATON, Bridge, & Chart Updating activity. If you don't find your activity recorded and you have submitted the proper ANSC 7030, check with your FSO-IS or SO-IS for help." If you are not satisfied always contact the DSO-NS for help.																		

DATES OF CHART LATEST EDITION TABLE
In D11 Northern Region August 1, 2018

Chart No.	Chart Scale	Edition No.	Traditional Paper RNC Charts Edition Date	Last Correction Date from LNM Update from NOAA On-Line-Viewer & RNC & ENC Navigational Charts	
18600	196,948	15	Mar 2011	LNM 31/18	8/01/2018
18020	1,444,000	39	Jan 2012	LNM 31/18	8/01/2018
18010	811,980	22	Sep, 2012	LNM 31/18	8/01/2018
18022	868,003	36	Jun 2012	LNM 31/18	8/01/2018
18601	40,000	14	Feb 2007	LNM 31/18	8/01/2018
18602	40,000	13	Feb 2012	LNM 31/18	8/01/2018
18603	40,000	17	Mar 2012	LNM 31/18	8/01/2018
18605	15,000	13	Dec 2010	LNM 31/18	8/01/2018
18620	200,000	24	Feb 2012	LNM 31/18	8/01/2018
18622	25,000	56	APR 2016	LNM 31/18	8/01/2018
18623	40,000	12	Jan 2012	LNM 31/18	8/01/2018
18626	40,000	16	Dec 2012	LNM 31/18	8/01/2018
18628	10,000	9	Oct 2012	LNM 31/18	8/01/2018
18640	207,840	27	Oct 2015	LNM 31/18	8/01/2018
18643	30,000	18	Dec 2009	LNM 31/18	8/01/2018
18645	100,000	28	May 2013	LNM 31/18	8/01/2018
18647	40,000	16	Mar 2009	LNM 31/18	8/01/2018
18649	40,000	68	Jun 2013	LNM 31/18	8/01/2018
18650	20,000	58	Jan 2017	LNM 31/18	8/01/2018
18651	40,000	45	Dec 2013	LNM 31/18	8/01/2018
18652 SC	40,000:80,000	36	CANCELLED	LNM 31/18	8/01/2018
18653	20,000	12	Oct 2012	LNM 31/18	8/01/2018
18654	40,000	45	Jan 2012	LNM 31/18	8/01/2018
18655	10,000	59	Oct 2006	LNM 31/18	8/01/2018
18656	40,000	56	Aug 2010	LNM 31/18	8/01/2018
18657	10,000	19	Nov 2005	LNM 31/18	8/01/2018
18658	10,000	31	Sep 2007	LNM 31/18	8/01/2018
18659	10,000	16	Jan 2012	LNM 31/18	8/01/2018
18660	20,000	3	Sep 2005	LNM 31/18	8/01/2018
18661 SC	40,000	30	Mar 2009	LNM 31/18	8/01/2018
18662 SC	40,000	22	May 2009	LNM 31/18	8/01/2018
18663	20,000	6	Apr 2006	LNM 31/18	8/01/2018
18664	20,000	12	Aug 26, 2000	LNM 31/18	8/01/2018
18665	40,000	11	Aug 2004	LNM 31/18	8/01/2018
18666	10,000	1	Nov 24, 2001	LNM 31/18	8/01/2018
18667	20,000	12	Aug 26, 2000	LNM 31/18	8/01/2018
18680	210,668	32	May 2013	LNM 31/18	8/01/2018
18682	20,000	15	APR 2016	LNM 31/18	8/01/2018
18685	50,000	34	Sep 2012	LNM 31/18	8/01/2018
18686	40,000	13	Jul 17, 1999	LNM 31/18	8/01/2018
18700	216,116	22	Jul 2003	LNM 31/18	8/01/2018
Coast Pilot	Volume 7	2018	2018 New Edition	Last Corrected through 7/29/2018	
D11 CG Light List Weekly Updates	Volume 6	2018	Updated weekly	Last Corrected though LNM 31/18 – Dated 8/01/2018	

James B. Duncan, DSO-NS 11(NR)