



## U.S. Coast Guard Auxiliary

District 113

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**

#### 2019-12-113 DSO-NS Report/Bulletin

Date: January 6, 2020  
 From: D113 DSO-NS  
 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 December Report/Bulletin Ending December 31<sup>st</sup>.

**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. Join us for our next NOAA Nav-cast, a quarterly webinar series that highlights the tools and trends of NOAA navigation services. <b>January 9, 2020, at 11 p.m. (PST)</b> | Page 1 |
| 2. D113 Navigation System AUXINFO Report as of <b>1/05/2020</b>  | Page 2 |
| 3. D113 Navigation System Activity Report as of <b>1/05/2020</b>   | Page 3 |
| 4. Have You Check Chart Dates Lately? Dates of Chart Latest Editions Table as of <b>1/05/2020</b>  | Page 4 |

#### **1. Join us for our next NOAA Nav-cast, a quarterly webinar series that highlights the tools and trends of NOAA navigation services:**

**Register for NOAA Nav-cast webinar: How to obtain NOAA ENC-based paper nautical charts.**

“How to obtain NOAA ENC-based paper nautical charts after NOAA ends production of traditional paper charts”

Recently, NOAA announced the start of a five-year process to end traditional paper nautical chart production. While NOAA is sunsetting its traditional nautical chart products, it is undertaking a major effort to improve the data consistency and provide larger scale coverage within its electronic navigational chart (NOAA ENC®) product suite. Over the next five years, NOAA will work to ease the transition to ENC-based products, such as providing access to paper chart products based on ENC data. The online NOAA Custom Chart prototype application enables users to create their own charts from the latest NOAA ENC data. Users may define the scale and paper size of custom-made nautical charts centered on a position of their choosing. Users may then download, view, and print the output. The application is an easy way to create a paper or digital backup for electronic chart systems. This webcast will provide an overview of the sunsetting process and a live demonstration of the NOAA Custom Chart prototype, including a discussion of the improvements that are planned for the prototype.

**Date and time:** Thursday, January 9, 2020, at 11 a.m.-12:00 p.m. (PST)

**How to register:** <https://attendee.gotowebinar.com/register/7410207397804043779>

## 2. 2019 NAVIGATION SYSTEMS AUXINFO REPORT AS OF January 5<sup>TH</sup> :

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

Cube last refreshed on Sunday January 5, 2020								
ATON-Aids to Navigation (30, 31, 32)	11NR – Eleventh Northern	All Facilities	All Unit Locations	All Activities	CY 2019	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	ATON Aids Verified	ATON- Aid Discrepancy Reported	PATON Aids Verified	PATON - Aids Discrepancy Reported
113-01-04 CENTRAL MARIN	KIRKWOOD, MARY L							3
	PAZ, CAROL H						17	4
113-01-07 POINT BONITA	FRY, SUE K						6	
113-01-09 COYOTE POINT	BLANCHARD, TERRY M	4					25	
113 - DIV 01		4					48	7
113-03-05 SACRAMENTO	BLACK, FREDRIC R	2	3				8	
	DUNCAN, JAMES B	1	3	2	3		7	2
	MACPHERSON, DOUGLAS W		8		1		13	1
113 - DIV 03		3	14	2	4		28	3
113-05-02 NAPA	HOLTZMAN, TOMMY W	2	1					
113-05-03 NORTH SOLANO COUNTY	DERFUSS III, LEWIS C		6				8	10
	MCCORMICK, RANDEL		6				5	16
	Silva, Jeffery L (Trainee)						4	8
	WATERS, MARK G		6					12
113-05-05 SONOMA COUNTY	KUBO, LARRY Y						28	9
	Lewis, Mark J (Trainee)		2					
	SUMNER II, WILFRED A	8	5				10	110
113-05-07 DIABLO	BAIN, ROBERT K						42	72
	HAY, MICHAEL D						4	2
113 - DIV 05		10	26				101	239
113-06-10 CAPITOLA FLOTILLA	O'MARA, BRIAN J						13	8
	SIMPSON, BRUCE		2				18	4
	SMITH JR, WALLACE A						16	1
113 - DIV 06			2				47	13
113-08-08 NEW LAKE COUNTY	Jolley, Gary R (Trainee)						14	2
	MAMMANO, PHILIP T						14	2
113—08-11 CRESCENT CITY FLOTILLA	STEWART, GREGORY M		1					1
113 - DIV 08			1				28	5
113-10-06 KAWEAH	MYERS, RICHARD S	8	3				58	5
113 - DIV 10		8	3				58	5
113-11-01 NORTH LAKE TAHOE	THEE, BRUCE W						18	22
113-11-03 RENO	HAYNES, ROGER D						3	7
	RAST, PETER H						11	15
	YAWN III, WILLIAM A						4	6
113-11-04 SOUTH LAKE TAHOE	COLE, BRUCE M.						7	6
	ENGLEKIRK, DANA M						4	11
	MARTIN, BRUCE K						9	6
	SNELL, JAMES L						7	10
113 – DIV 11							63	83
113-12-01 EAST BAY	Kaplan, Gary A (Trainee)	4	2					
	SCHIMMELMAN, NANCY R						7	1
	SWIFT, FRANK R	4		3			23	25
113-12-91 SAN RAMON VALLEY	BUSCH, STEPHEN C						44	8
	DOUGLAS, STANLEY C	4	2					
	Gleeson, Gregory, A (Trainee)						9	19
	HAYNES, LINDA R	2					48	10
	LOSI, JAMES G	4	2				3	3
	LUCHETTI, VIRGINIA						9	42
113 - DIV 12		18	6	3			143	108
113 RAW UNCORRECTED AUXDATA INFORMATION		43	52	5	4		516	463
PROBABLE AUXDATA INPUT ERRORS MADE or NOT AV-PQS		-4	-4	-3	0		-27	-29
113 ESTIMATED CORRECTED AUXDATA INFORMATION		39	48	3	4		489	434
DSO-NS Note: Only CG Unit Requested Verification of an ATON may be entered in this column!								

**Question:** Have you submitted your Navigation Systems 7030 reports and your name is not on the table above? Is the data above incorrect? If so, then you have not submitted a 7030 or all of your 7030's for your Navigation Systems activity to be entered by your FSO-IS. If you have submitted all your 7030's for your Navigation Systems activities, then check with your FSO-IS Officer for the answer. Again, the FSO-IS, SO-IS & DSO-IS is the only members that can enter your Navigation Systems activity into AUXDATA.

NOTE: All Navigation Systems activity awards for this year and AV certifications for next year is taken from AUXDATA information. Remember the old saying "If it's not in AUXDATA it didn't happen." That is why you should always check the table above each month. So, this way you can see that if you have not reported your NS activity (7030) to your FSO-IS or they have not entered your NS activity incorrectly you have time for them to correct your information into AUXDATA. The FSO-IS or SO-IS is the only member that can enter and correct your Navigation Systems activity into AUXDATA and only you can let the FSO-IS or SO-IS if the data information is incorrect.

### 3. 2019 NAVIGATION SYSTEMS ACTIVITY REPORT:

This summary report activity table covers all ATON, PATON, Bridge, & Chart Updating activities & reports received by D11 (dpw), NOAA-OFFICE OF COAST SURVEY & AUXINFO through **January 5, 2019**.

#### 2019 DIVISIONAL, BRIDGE, ATON, & CHART UPDATING ACTIVITY SUMMARY REPORT

Div.	AIDS TO NAVIGATION ACTIVITY							Bridges Assigned				PATON's Assigned				2019 AVPQ In Training	A V - P Q S			
	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	1		105	1	55	4	4	100%	0	104	104	100%	0	2	7			
3	20	17	5	6	35	1	31	15	15	100%	0	34	34	100%	0	0	4			
4	2				67			2	2	100%	0	67	67	100%	0	0	2			
5	14	36			127	111	340	11	11	100%	0	103	103	100%	0	2	7			
6	2	2			67	2	60	2	2	100%	0	67	67	100%	0	0	3			
8	1	1			5		33	1	1	100%	0	5	5	100%	0	1	1			
10	9	11			57		63	9	9	100%	0	54	54	100%	0	1	6			
11					144		146	0	0	100%	0	144	144	100%	0	1	8			
12	8	24		3	183	32	251	8	8	100%	0	181	181	100%	0	3	9			
Total	60	95	6	9	790	147	979	52	52	100%	0	759	759	100%	0	10	45			
Total Aids to Navigation Reports						1003		Total Members Submitting ATON & CU Reports in 2019 →								44				
Total Navigation Systems in AUXDATA*						1083		1083 out of 1008 ATON & CU reports showing up in AUXDATA →								93%				
Total Chart Updating Reports						5		B= Bridges, A= ATON, P= PATON, U= Unauthorized & CU=Chart Updates/CP-Coast Pilot. CUC = Chart Update Credits, (113 Stop Gap) = 26 CUP awarded by D113 DSO-NS for each confirmation of a Report you recently submitted via NOAA -Office of Coast Survey ASSIST Report System.												
Total ATON & Chart Updating						1008														
Note: *Red numbers above is the information from AUXINFO as of JANUARY 5, 2019 update																				
CHART & COAST PILOT UPDATE SUBMISSION THROUGH “NOAA -OFFICE OF COAST SURVEY ASSIST REPORT SYSTEM” SECTION BELOW																				
	2019 D11NR Chart Updating Year Jan 1, 2019 to Dec 31, 2019											2020 D11NR Chart Updating Year Jan 1, 2020 to Dec 31, 2020								
Div.	CU Reports		2nd Ob		CUC (26)							CU Reports		2nd Ob		CUC (26)				
1																				
3	1 - 4		2		182															
4																				
5			1		26															
6																				
8																				
10																				
11																				
12																				
Total	1 - 4 = 5		3		208															
➤ Total D11 CU Reports & Credits 1/1/2019 through 12/31/2019																5	208			
➤ See 2019 NAVIGATION SYSTEMS INDIVIDUAL ACTIVITY AUXINFO REPORT Page 2																				
➤ D11NR Chart Updating Year is from - January 1 through December 31 each year.																				
➤ Note: The Purple number under “2 <sup>nd</sup> 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.																				

## 4.

**DATES OF CHART LATEST EDITION TABLE**

Charts Used in District 113, January 5, 2020

Chart No.	Chart Scale	Edition No.	Traditional Paper Chart Edition Date	Last Correction Date from LNM Update for NOAA On-Line-Viewer & RNC & ENC Navigational Charts	
18600	196,948	15	Mar 2011	LNM 52/19	12/24/2019
18602	40,000	13	Feb 2012	LNM 52/19	12/24/2019
18603	40,000	17	Mar 2012	LNM 52/19	12/24/2019
18605	15,000	13	Dec 2010	LNM 52/19	12/24/2019
18620	200,000	24	Feb 2012	LNM 52/19	12/24/2019
18622	25,000	56	APR 2016	LNM 52/19	12/24/2019
18623	40,000	12	Jan 2012	LNM 52/19	12/24/2019
18626	40,000	16	Dec 2012	LNM 52/19	12/24/2019
18628	10,000	9	Oct 2012	LNM 52/19	12/24/2019
18640	207,840	27	Oct 2015	LNM 52/19	12/24/2019
18643	30,000	18	Dec 2009	LNM 52/19	12/24/2019
18645	100,000	28	May 2013	LNM 52/19	12/24/2019
18647	40,000	16	Mar 2009	LNM 52/19	12/24/2019
18649	40,000	68	Jun 2013	LNM 52/19	12/24/2019
18650	20,000	58	Jan 2017	LNM 52/19	12/24/2019
18651	40,000	45	Dec 2013	LNM 52/19	12/24/2019
<b>18652 SC</b>	<b>40,000:80,000</b>	<b>36</b>	<b>CANCELLED</b>	<b>2017</b>	<b>2017</b>
18653	20,000	12	Oct 2012	LNM 52/19	12/24/2019
18654	40,000	45	Jan 2012	LNM 52/19	12/24/2019
18655	10,000	59	Oct 2006	LNM 52/19	12/24/2019
18656	40,000	56	Aug 2010	LNM 52/19	12/24/2019
18657	10,000	19	Nov 2005	LNM 52/19	12/24/2019
18658	10,000	31	Sep 2007	LNM 52/19	12/24/2019
18659	10,000	16	Jan 2012	LNM 52/19	12/24/2019
18660	20,000	3	Sep 2005	LNM 52/19	12/24/2019
18661	40,000	30	Mar 2009	LNM 52/19	12/24/2019
18662	40,000	22	May 2009	LNM 52/19	12/24/2019
18663	20,000	6	Apr 2006	LNM 52/19	12/24/2019
18664	20,000	12	Aug 26, 2000	LNM 52/19	12/24/2019
18665	40,000	11	Aug 2004	LNM 52/19	12/24/2019
18666	10,000	1	Nov 24, 2001	LNM 52/19	12/24/2019
18667	20,000	12	Aug 26, 2000	LNM 52/19	12/24/2019
18680	210,668	32	May 2013	LNM 52/19	12/24/2019
18682	20,000	15	APR 2016	LNM 52/19	12/24/2019
18685	50,000	34	Sep 2012	LNM 52/19	12/24/2019
18686	40,000	13	Jul 17, 1999	LNM 52/19	12/24/2019
18700	216,116	22	Jul 2003	LNM 52/19	12/24/2019
<b>United State Coast Pilot</b>	<b>Volume 7</b>	<b>51</b>	<b>2019 New Edition With (72 COLREGS)</b>	<b>Last Corrected through 12/29/2019</b>	
<b>D11 CG Light List Weekly Updates</b>	<b>Volume 6</b>	<b>2019</b>	<b>Updated weekly</b>	<b>LNM 53/19 – 12/31/2019</b>	

*James B. Duncan*

D113 DSO-NS