



# 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**

### 2018-09-113-DSO-NS Report/Bulletin

Date: October 2, 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 End of September 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>

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### **1. THE ANNUAL VERIFYING PRIVATE AIDS SEASON IS COMPLETED:**

#### **SEPTEMBER 30<sup>th</sup> WAS THE DEADLINE SET TO COMPLETE OUR 2018 GOAL THIS SEASON!**

**How did your Division do so far?** Well, that's what this report/bulletin is all about. Each year, we have a deadline goal of September 30<sup>th</sup> to complete our annual D11 (dpw) assigned field work. As of October 1<sup>st</sup> we completed **100%** to meeting our 2018 annual assignments goal of 100%. Each year the Auxiliary commits to verifying 100% of the total assigned bridges & private aids in Eleventh CG District. While this is our objective, in actuality, it is much more than that. Mainly because, if we don't complete this assignments, the D11 (dpw) is held responsible to complete them for us. So far, we have not failed the Eleventh Coast Guard District (dpw).

It is important to understand that Navigation Systems provides a multi-faceted program each year that breaks down into four main categories.

1. Annual Bridge Survey Plan. Bridges may be surveyed all year with focus on the spring months. 2018 is 100% Completed.
2. Annual Private Aid Verifications Plan. This program has a basic seven month window for completion 100%. To date we have verified 100% of our assigned **739** PATON's in 2018. **Bravo Zulu to all Aid Verifiers.**
3. The "Unauthorized Aid" Program Plan. It is important to identify these aids and report them to the Coast Guard. Many of the unauthorized private aids have been identified or converted to a permitted PATONs. To date we have reported **36** non-permitted private aids in 2018.
4. Chart Updating Program. It is upon us to make sure that our charts & coast pilot is accurate for the safety of the boating public. It's important and our obligation when we see any errors to our charts or coast pilot to report them to NOAA.

Check page 3 to see what AUXDATA has recorded for the individual activity in Navigation Systems to date. District wide AUXDATA 7030's is showing we have only recorded 57% of our NS activity recorded to date. We must do better to support our District, Division & Flotilla.

## 2. NEW TCT PROGRAM IN 2019 IS THE UPDATED GAR SYSTEM: GAR 2.0

<http://rdept.cgaux.org/documents/RiskManagement/Risk%20Management%20GAR%202.0NACON2018.pdf>

The Coast Guard GAR system is being updated to GAR 2.0. Risk Management 2.0 (or RM 2.0) will be replacing the current ORM (Operational Risk Management) scoring system throughout the Coast Guard. As such, we will have a *new TCT program in 2019*.

- ✓ All Auxiliarists who are required to be current in TCT will need to complete the new TCT class by March 1, 2019, regardless of when you last completed the 4-Hr TCT class. Be aware that this includes all Certified Aid Verifier–PQS members.

This must be done in 2 parts:

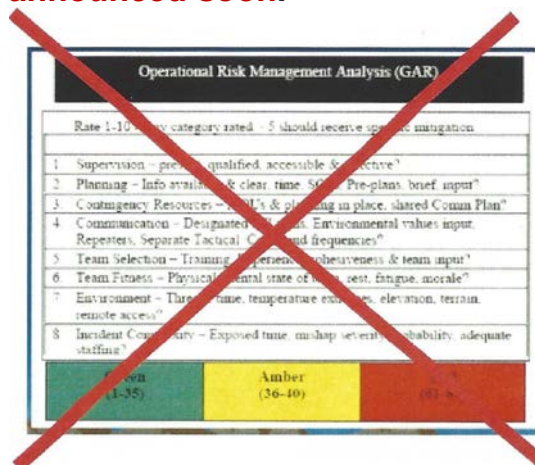
- ✓ Part I. Online portion: "Intro to Risk Management 2.0" found in AUXLMS. This is a one-time course that must be completed by **1/1/19**. This is a 90 minute module that will explain how the new GAR 2.0 system is a hybrid of the original GAR, PEACE and STARR models. The online course must be taken before you take the in-person class. Don't wait to the last minute to do Part I. Use the next 3 months to complete Part I. Try to get it done early.
- ✓ Part II. In person class. This must be completed by **3/1/19**

To find the online portion:

1. Go to AUXLMS: <https://auxlearning.uscg.mil/Default.asp>. You will need to log in.
2. At the bottom of the course list, click on "Intro to Risk Management 2.0", course **#100202**
3. Your course completion will automatically enter into AUXDATA.

Completing the in-person portion:

1. The class will be offered several times at the January PCA Fair and also at D-Train in Reno in March
2. Small boat stations will be requested offer the course to Auxiliarists
3. **More options will be announced soon.**



Operational Risk Management Analysis (GAR)	
Rate 1-10 (any category rated 5 should receive special navigation)	
1	Supervision – presence, qualified, accessible & active?
2	Planning – Info available & clear, time, SOPs, Pre-plans, brief input?
3	Contingency Resources – Plans & planning in place, shared Comm Plan?
4	Communication – Designated Channels, Environmental values input, Repeater, Separate Tactical Channels and frequencies?
5	Team Selection – Training, Experience, Cohesiveness & team input?
6	Team Fitness – Physical, Mental state of team, rest, fatigue, morale?
7	Environment – Time, temperature, currents, elevation, terrain, remote access?
8	Incident Contingency – Exposed time, mishap severity, availability, adequate staffing?
Green (1-35)	
Amber (36-10)	
Red (11-8)	

### 3. 2018 NAVIGATION SYSTEMS AUXINFO REPORT AS OF October 1<sup>st</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 September 30 2018								
ATON –Aids to Navigation (30, 31, 32)	11NR – Eleventh Northern	All Facilities	All Unit Locations	All Activities	CY 2018	All Statuses	LEADS 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
113-01-04 CENTRAL MARIN	KIRKWOOD, MARY L						18	3
	PAZ, CAROL H						18	2
	RUSSO, PAULA J						33	3
	113-01-04 CENTRAL MARIN						69	8
113-01-09 COYOTE POINR	BLANCHARD, TERRY M		4			2	31	0
	113-01-09 COYOTE POINT		4			2	31	0
11NR – Div. 01			4	0	0	2	100	8
113-03-03 GOLD COUNTRY	RUTEHSCHROER, RICHARD A							1
	113-03-03 GOLD COUNTRY							1
113-03-05 SACRAMENTO	DUNCAN, JAMES B			9		1	4	2
	MACPHERSON, DOUGLAS W			4			7	
	113-03-05 SACRAMENTO			13		1		2
11NR – Div. 03			0	13	0	1	11	3
113-04-06 REDWOOD CITY	113-04-06 REDWOOD CITY							
	HIGUCHI, JAMES N						37	0
113-04-09 SILICON VALLEY	113-04-09 SILICON VALLEY						37	0
11NR – Div. 04			0	0	0	0	37	0
113-05-05 SONOMA COUNTY	KUBO, LARRY Y		1	1			6	5
	SUMNER II, WILFRED A		5	2		2	19	5
	113-05-05 SONOMA COUNTY		6	3		2	25	10
11NR – Div. 05			6	3		2	25	10
113-06-10 CAPITOLA FLOTILLA	OMARA, BRIAN J						13	2
	SIMPSON, BRUCE		1	3			6	4
	SMITH JR, WALLACE A					1		2
	113-06-10 CAPITOLA FLOTILLA		1	3		1	19	8
11NR – Div. 06			1	3	0	1	19	8
113-08-11 CRESCENT CITY	STEWART, GREGORY H		1				2	3
	113-08-11 CRESCENT CITY FLOTILLA		1				2	3
11NR – Div. 08			1	0	0	0	2	3
113-10-06 KAWEAH	BOERSMA, WILLIAM L					1		1
	MYERS, RICHARD S		3				10	1
	PIERCE, DONALD L						15	0
	ROLLINS, RODERICK M					1		1
	113-10-06 KAWEAH		3			2	25	3
11NR – Div. 10			3	0	0	2	25	3
	THEE, BRUCE W						1	5
	113-11-01 NORTH LAKE TAHOE						1	5
	ENGLEKIRK, DANA M							10
	MARTIN, BRUCE K						1	12
	SNELL, JAMES L						1	15
	113-11-04SOUTH LAKE TAHOE						2	37
11NR – Div. 11			0	0	0	0	3	42
113-12-01 EAST BAY	BHARDWAJ, RAJIV N			2			13	4
	SCHIMMELMAN, NANCY R					1	15	20
	SWIFT, FRANK R						2	13
	113-12-01 EAST BAY			2		1	30	37
113-12-91 SAN RAMON VALLEY	DOUGLAS, STANLEY C		6	1				
	GREESON, GREGORY A						3	2
	KAKIHARA, STEVEN T			2			5	5
	LOSI, JAMES G						14	9
	LUCHETTI, VIRGINIA			2			29	21
	TODEBUSH, PETER,C		4					
	113-12-91 SAN RAMON VALLEY		10	5			51	37
11NR – Div. 12			10	7		1	81	74
<b>DISTRICT 113 UNCORRECTED AUXDATA TOTALS</b>			<b>25</b>	<b>26</b>	<b>13</b>	<b>10</b>	<b>290</b>	<b>150</b>
<b>5DISTRICT 113 CORRECTED AUXDATA TOTALS</b>			<b>25</b>	<b>26</b>	<b>0</b>	<b>9</b>	<b>303</b>	<b>151</b>

NOTE: You cannot have higher Bridge, ATON & PATON AUXDATA numbers then reports actual received by DSO-NS or D11 (dpw). Actual adjusted AUXDATA numbers is showed in BLUE. The Red numbers in the Amber row were adjusted to other category's 30, 31, and 32. The white number in the dark blue row is the corrected AUXDATA for DISTRICT 113 TOTAL. If you have any question contact DSO-NS for explanation!

#### 4. 2018 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 **October 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 N AUX DATA <small>Lead only</small>	AOR	Check	% Done	Still to Do	AOR	Check	% Done	Still to Do			
1	4	4	2	2	109		108	4	4	100%	0	101	96	100%	0	3	8	
3	24	13	4	1	37		14	15	15	100%	0	36	36	100%	0	0	4	
4	2				67	1	37	2	2	100%	0	67	67	100%	0	0	2	
5	11	9	2	2	104		35	11	11	100%	0	103	103	100%	0	1	4	
6	4	4	1	1	66	3	27	2	2	100%	0	66	66	100%	0	0	3	
8	1	1			5		5	1	1	100%	0	5	5	100%	0	0	0	
10	10	3		2	58	1	28	9	9	100%	0	58	58	100%	0	1	5	
11			1		145	7	45	0	0	0%	0	144	144	100%	0	2	8	
12	10	17	1	1	195	24	155	8	8	100%	0	159	159	100%	0	3	8	
<b>Total</b>	<b>66</b>	<b>51</b>	<b>11</b>	<b>9</b>	<b>786</b>	<b>36</b>	<b>514</b>	<b>52</b>	<b>52</b>	<b>100%</b>	<b>0</b>	<b>739</b>	<b>739</b>	<b>100%</b>	<b>0</b>	<b>10</b>	<b>42</b>	
Total Aids to Navigation Reports								<b>899</b>		Total Members Submitting ATON & CU Reports							<b>46</b>	
<i>Uncorrected Aids to Navigation in AUXDATA</i>								<i>514</i>		<i>514 out of 899 Bridge/ATON reports showing up in AUXDATA</i>							<i>57%</i>	
<i>Corrected Aids to Navigation AUXDATA Totals</i>								<i>514</i>		<i>514 out of 899 Bridge/ATON reports showing up in AUXDATA</i>							<i>57%</i>	
Total NOAA Chart Update 1/1/18 to 12/31/18								<b>0</b>		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								<b>899</b>										

#### CHART & COAST PILOT UPDATE SECTION BELOW

Div.	2018 D11NR Chart Updating Year Jan 1, 2018 to Dec 31, 2018				2019 D11NR Chart Updating Year Jan 1, 2019 to Dec 31, 2019		
	CU Reports	2nd Ob	CU Reports		CU Reports	2nd Ob	CU Reports
1							
3							
4							
5							
6							
8							
10							
11							
12							
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>				

Total D11 CU Reports & Credits 1/1/18 through 12/31/18 → 0 0

- Note: *Red* numbers above is the information from AUXINFO as of *September 30, 2018* update.
  - [D11NR Chart Updating Year is from - January 1 through December 31 each year.](#)
  - Note: The *Green* 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.

**DATES OF CHART LATEST EDITION TABLE**  
**In D11 Northern Region OCTOBER 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 3818	9/18/2018
18020	1,444,000	39	Jan 2012	LNM 3818	9/18/2018
18010	811,980	22	Sep, 2012	LNM 3818	9/18/2018
18022	868,003	36	Jun 2012	LNM 3818	9/18/2018
18601	40,000	14	Feb 2007	LNM 3818	9/18/2018
18602	40,000	13	Feb 2012	LNM 3818	9/18/2018
18603	40,000	17	Mar 2012	LNM 3818	9/18/2018
18605	15,000	13	Dec 2010	LNM 3818	9/18/2018
18620	200,000	24	Feb 2012	LNM 3818	9/18/2018
18622	25,000	56	APR 2016	LNM 3818	9/18/2018
18623	40,000	12	Jan 2012	LNM 3818	9/18/2018
18626	40,000	16	Dec 2012	LNM 3818	9/18/2018
18628	10,000	9	Oct 2012	LNM 3818	9/18/2018
18640	207,840	27	Oct 2015	LNM 3818	9/18/2018
18643	30,000	18	Dec 2009	LNM 3818	9/18/2018
18645	100,000	28	May 2013	LNM 3818	9/18/2018
18647	40,000	16	Mar 2009	LNM 3818	9/18/2018
18649	40,000	68	Jun 2013	LNM 3818	9/18/2018
18650	20,000	58	Jan 2017	LNM 3818	9/18/2018
18651	40,000	45	Dec 2013	LNM 3818	9/18/2018
<b>18652 SC</b>	<b>40,000:80,000</b>	<b>36</b>	<b>CANCELLED</b>	LNM 3818	9/18/2018
18653	20,000	12	Oct 2012	LNM 3818	9/18/2018
18654	40,000	45	Jan 2012	LNM 3818	9/18/2018
18655	10,000	59	Oct 2006	LNM 3818	9/18/2018
18656	40,000	56	Aug 2010	LNM 3818	9/18/2018
18657	10,000	19	Nov 2005	LNM 3818	9/18/2018
18658	10,000	31	Sep 2007	LNM 3818	9/18/2018
18659	10,000	16	Jan 2012	LNM 3818	9/18/2018
18660	20,000	3	Sep 2005	LNM 3818	9/18/2018
18661 SC	40,000	30	Mar 2009	LNM 3818	9/18/2018
18662 SC	40,000	22	May 2009	LNM 3818	9/18/2018
18663	20,000	6	Apr 2006	LNM 3818	9/18/2018
18664	20,000	12	Aug 26, 2000	LNM 3818	9/18/2018
18665	40,000	11	Aug 2004	LNM 3818	9/18/2018
18666	10,000	1	Nov 24, 2001	LNM 3818	9/18/2018
18667	20,000	12	Aug 26, 2000	LNM 3818	9/18/2018
18680	210,668	32	May 2013	LNM 3818	9/18/2018
18682	20,000	15	APR 2016	LNM 3818	9/18/2018
18685	50,000	34	Sep 2012	LNM 3818	9/18/2018
18686	40,000	13	Jul 17, 1999	LNM 3818	9/18/2018
18700	216,116	22	Jul 2003	LNM 3818	9/18/2018
<b>Coast Pilot</b>	<b>Volume 7</b>	<b>2018</b>	<b>2018 New Edition</b>	<b>Last Corrected through 9/23/2018</b>	
D11 CG Light List Weekly Updates	<b>Volume 6</b>	<b>2018</b>	<b>Updated weekly</b>	Last Corrected though LNM 39/18 – Dated 9/26/2018	

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