

D7 NAVIGATION SYSTEMS

The NS Division promotes four different Auxiliary activities. They are Federal Aids to Navigation (ATONs), Private Aids to Navigations (PATONs) Bridges and Chart Updating (CU). Any Auxiliarist can report a *discrepancy* observed on a PATON; ATON, or Bridge; or submit Chart Updates. However, you must be an Aid Verifier (AV) or (AV/PQS) qualified to *verify* PATONs, perform formal checks on ATONs and perform annual Bridge surveys.

Once you perform the observations, you still have to report it to the ANT team, Coast Guard or NOAA. You still need to fill out an ANSC 7030 Mission Activity Report and submit it to your IS staff officer according to your local policy. Statistics from this data is extremely important to the future of the NS Division. How the ANSC 7030 Mission Activity Report is completed and submitted to AUX DATA is explained below.

There seems to be a great deal of confusion on how to report your Navigation Systems (NS) activity: ATONS, PATONs and Bridges. Many volunteers are not making 7030 reports which gives credit to the one doing the work on ATON patrols. Hopefully this document will guide you through a few easy steps for reporting on and off the water NS activity whether performed under orders and / or on your personal time.

30 Aids to Navigation Mission – Federal = This activity includes hours and activity performed by an Auxiliarist checking for and reporting discrepancies observed on an aid to navigation while underway. It also includes formal checks performed by a currently certified and qualified AV or AV/PQS at the direct request of a CG Unit or ANTeam.

31 Aid to Navigation Mission – Private – This activity includes the hours spent and the activity performed by any Auxiliarist checking for and reporting discrepancies observed on a private aid to navigation. It also includes hours and activity spent by a currently certified and qualified AV or AV/PQS while verifying private aids to navigation at the direction of the ANTeam, CGUnit or DPW or any other agency and while documenting and reporting non-permitted private aids to navigation.

32 Bridge Administration – This activity includes the hours spent and the activity performed by any Auxiliarist observing and reporting any bridge lighting and fender systems discrepancy. It also includes hours spent and activity performed by a current certified and qualified AV or AV/PQS surveying bridge lighting and fender systems at the direction of a Coast Guard Bridge Administration Unit or other agency.

41 – Coast Guard Support – This activity includes hours spent providing operational/non-operation support to Aid to Navigation teams as requested and authorized by the Coast Guard. Included under

this mission are: Chart Updating, Coast Pilot Updates and Light List updates from the Local Notice to Marines. The code is 07D.

Important Rule: All patrol missions are entered by the Coxswain whining the online Resource: AUX DATA Order Management (AOM) form and all members receive credit for being underway regardless of the boat mission(s) (01, 02, 03 etc.). The Coxswain is the only crew member to submit an AOM report for an ordered mission. You cannot report any activity on this report or the reports submitted via AOM. Each Auxiliariist must submit their own ANSC 7030 Activity Report Mission Individual Report in order to get their NS activity recorded in AUX DATA.

The following Assistant Division Staff Officers Navigation Systems are responsible for their area of responsibility in their Region. **If the verifier is having a problem with his/her paperwork, please contact the following for assistance.**

Mark Chiappone – ADSO-NS (E). His Areas of Responsibility includes Divisions 1, 3, 5, 6, 13, 16 and the Chain of Lakes which is reported by Division 17. PATONS are reported to ANT Ft. Pierce, ANT Ft. Lauderdale, and ANT Key West. Division 1 & 16 which reports to ANT Puerto Rico is presently inactive. E-mail: markchiappone@gmail.com

Patricia Dooris – ADSO-NS (W). Her Areas of Responsibility includes Divisions 7, 8, 9, 11, 15. PATONS are reported to ANT St. Petersburg and ANT Georgetown. E-mail: pdooris@dooris-assoc.com

Neil Rattrie – ADSO-NS (N). His Areas of Responsibility includes Divisions 2, 4, 10, 12, 14, 17. PATONS are reported to ANT Jacksonville, ANT Ponce de Leon, ANT Tybee and ANT Charleston. E-mail: ns-rattrie@att.net

A Special Thanks to both Ed Martin, DVC-PN and Special Consideration to 013, SO-NS for providing the Best Practices Reporting Navigation System Activity to AUXDATA.

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DSO-NS D7

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