



United States Coast Guard Auxiliary
Department of Prevention (Marine Safety)
Navigation System Division (NS)

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DVC-MN

TO: DSO-AN – District Staff Officers – Aids to Navigation

Subject: Update on Navigation Systems Division Programs and other information.

1. Renaming of Aids to Navigation Division and change of DVC-ON title.

As you should be aware, the name of the Auxiliary Aids to Navigation Division has been changed to the “*Navigation Systems Division*” in order to realign the Auxiliary with the Coast Guard. The Division Chief designation is now “**DVC-MN.**”

2. Renaming of Aids to Navigation (AN) Staff officers to Navigation Services (NS)

The current Aids to Navigation (AN) title for staff officers was changed to Navigation Systems (NS) to better reflect the expanded opportunities for Auxiliary involvement in the Coast Guard Navigation Systems program area. Activities included by the Coast Guard under Navigation Systems include visual navigation systems, vessel traffic services, E-navigation and Navigation Standards.

STATUS: This change was approved by EXCOM last June. Implementation of this change is pending guidance on an effective date.

3. Navigation Systems Program Updates

The Navigation Systems Division staff have been working for the past two years to review and update study guides, forms and training materials for use by NS (AN) staff officers in training their team volunteers and for developing and enhancing their local Navigation Systems (Aids to Navigation) programs. These training materials are currently in trial phase in First District Northern Region.

These guides, forms, training presentations, kits and handouts and background informational materials have been reviewed for current practices and accuracy for each of our five program areas – ATON-Federal Short Range Aids to Navigation, PATON-Private Aids to Navigation Program, BAP-Bridge Administration Program, CU-NOAA Chart Updating Program and SCF-NOAA Small Craft Facility Updating Program. The goal is to replace existing outdated materials with up-to-date information. Approval has been received from NOAA for the new CU and SCF guides and user forms.

Additionally, our goal is to minimize the requirement for paper reports and convert as many forms as possible to on-line preparation and submission. National review and approval is pending.

STATUS: Materials are at AUX Legal and are concurrently being reviewed by Navigation Systems Division at CG Headquarters. Target completion: unknown.

IMPLEMENTATION: Introduction is planned for **N-TRAIN 2009**. The current plan is to invite all DSO-NS(AN) to St. Louis in January, 2009 for the introductory presentations. More details to follow.

4. Scope of Navigation System Program Updates

a. **ATON** – Federal Short Range Aid to Navigation Program.

- New National ATON Web Page.
- Federal Short Range Aid to Navigation Study Guide
- ATON Kit.
- Revised 7054 Aid to Navigation Discrepancy Report.
- MOU/JAP – USCG/USCGAUX.
- 5 PowerPoint Training Presentations.

b. **BRIDGE** – Bridge Administration Program.

- New National ATON Web Page.
- 33 CFR Parts 114, 115, 116, 117 and 118.
- Revised 7054 Bridge Discrepancy Report.
- CG Bridge Lighting Manual. (on Web Site)
- Bridge on-line Discrepancy Reporting.
- MOU/JAP – BAP/USCGAUX
- 2 Bridge PowerPoint Training Presentations.

- c. **CU** – Chart Updating Program
 - New National Chart Updating Web Page.
 - Chart Updating Study Guide.
 - Chart Updating Form.
 - Chart Updating Worksheet.
 - Coast Pilot Text Correction Worksheet.
 - Vertical/Horizontal Error Calculator
 - MOU – Chart Updating NOAA/USCGAUX
 - 3 CU PowerPoint Training Presentations.
- d. **SCF** – Small Craft Facility Program
 - New National SCF Web page
 - Small Craft Facility Study Guide.
 - Small Craft Facility Worksheet.
 - 1 SCF PowerPoint Training Presentation.
- e. **PATON** – Private Aid to Navigation System
 - New National PATON Web Page.
 - Updated COMDTINST 16500.16A
 - 7054 – PATON Discrepancy Report.
 - CFR Part 66 Private Aids to Navigation.
 - Web-Based Private Aid to Navigation System

As you can, we have been very busy upgrading our Division's programs. Above all we have been patient and persevering. Our NS goals of Accuracy, Credibility, Professionalism and Service to the Coast Guard were kept in mind during this process. We have involved you in the process and offer our sincere thanks to those DSO-ANs who have contributed.

We will try to keep you updated as we approach the presentation date at NTRAIN in St. Louis next January.

Best regards,

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