

To our Customers using Tokyo Keiki ECDIS with AVCS (UKHO ENC)

The system requires upgrade with the release of AVCS S-63 Edition 1.1

Thank you for choosing our products.

Starting from July 18, 2013, UKHO<sup>\*1</sup> (United Kingdom Hydrographic Office) had started to release ENC/AVCS (Admiralty Vector Chart Service) with a new version (S-63 Edition 1.1). We are making the announcement related to this issue.

“Table 1” shows the ECDIS which should be able to utilize the new version of AVCS. These ECDIS models are designed to cope with the mandatory equipment rules. Please check and verify the models and the software version of your ECDIS.

If your ECDIS is not listed in “Table 1”, you will not be able to use this new version of AVCS. You will need to upgrade your software or the system in order to use it. Please refer to the [note](#)<sup>\*2</sup>.

Even if your ECDIS is listed in “Table 1” and still you cannot upgrade your charts with the error message<sup>\*3</sup>, please [update your SA certificate \(file\)](#) per the previously announced procedure.

We will make announcement for other ENC users (non-AVCS) as soon as we have information of the ENC new version (S-63 Edition 1.1).

Thank you for your patience and kind understanding of the above situation.

Table 1. ECDIS models designed for mandatory equipment rules

Model	Software version	AVCS compliance rules	How to check software version
EC-8000 EC-8500 EC-8000K EC-8500K EC-7000-A*4 EC-7500-A*4	1.5.0 Build 41 or after	S-63 Edition 1.1	Refer to Operator’s Manual <a href="#">§20.1.4.</a>

Contact information

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- Tokyo Keiki INC. → TEL 81-3-3737-8611, FAX 81-3-3737-8663
- Tokyo Keiki service stations → See <http://www.tokyo-keiki.co.jp/marine/e/office.html>
- Web mail → [https://www.tokyo-keiki.co.jp/form/webform\\_marine-e-serv.html](https://www.tokyo-keiki.co.jp/form/webform_marine-e-serv.html)

<sup>\*1</sup>: AVCS is a registered trademark of UKHO (United Kingdom Hydrographic Office).  
For the details of their product [S-63 Edition 1.1](#) and their older edition S-63 Edition 1.0, please check their web site (<http://www.ukho.gov.uk/Pages/Home.aspx>). If your ENC (Electronic Navigational Chart) is issued by other Government or organization, please check the details and the status with the respective Government or the organization.

<sup>\*2</sup>: Starting from July 1, 2012, ECDIS became the mandatory equipment for the new ships. And it will gradually become mandatory for the existing ships. Any other ECDIS models other than Table 1 are not designed for the mandatory equipment rules and they may not be able to use the updated charts in the future. Therefore if your ECDIS is not in Table 1, please refer to the previous announcement and make the arrangement of the urgent upgrade.  
“Announcement of TOKYO KEIKI ECDIS, Urgent Notice: ECDIS Software Version Upgrade”,  
Dated 2012.09.28 ([http://www.tokyo-keiki.co.jp/marine/e/topics/20120918\\_ecdis\\_e.pdf](http://www.tokyo-keiki.co.jp/marine/e/topics/20120918_ecdis_e.pdf))

<sup>\*3</sup>: In order to use AVCS with S-63 Edition 1.1, you need SA certificate (file). The SA certificate is included in the authorized AVCS media. If you see the error message “SSE-05”, “SSE-06”, “SSE-22”, etc., please perform [the update procedure of SA certificate \(file\)](#).

<sup>\*4</sup>: For some models of EC-7000-A or EC-7500-A, DVD drive is not available but the CD drive. For such customers, you can use only the CDR (non DVD) which was released since October 17, 2013. However in order to use the DVD version of AVCS, you need to upgrade your CD drive to DVD drive. Please consult with us for the details.