

# Chart management and updating made simple

TGT e-Data service – onboard chart  
management system

TGT  DATA

DIGITAL UPDATE SERVICE



**TGT e-Data** is a fully automated and editable onboard chart management system that provides mariners with a personalized database of charts, publications and Notices to Mariners (NTMs) organized in a convenient folio system.

**TGT e-Data** service provides weekly updates to the ships index and Notices to Mariners (NTMs) and Tracings via E-mail.

**TGT e-Data** service incorporates state-of-the-art data compression technology to deliver at least 60% file size reduction and is designed to work in a disconnected environment, which means vessels can access information without having to connect to the internet.

**TGT e-Data** supports an industry-leading range of Hydrographic Offices including UKHO, Japan, US, Australia, New Zealand, Canada, Russia, Korea, Malaysia, Philippines, Singapore, Thailand, Taiwan, Indonesia, India, Vietnam, China NGD, China MSA, Argentina, Brazilian Notices to Mariners.

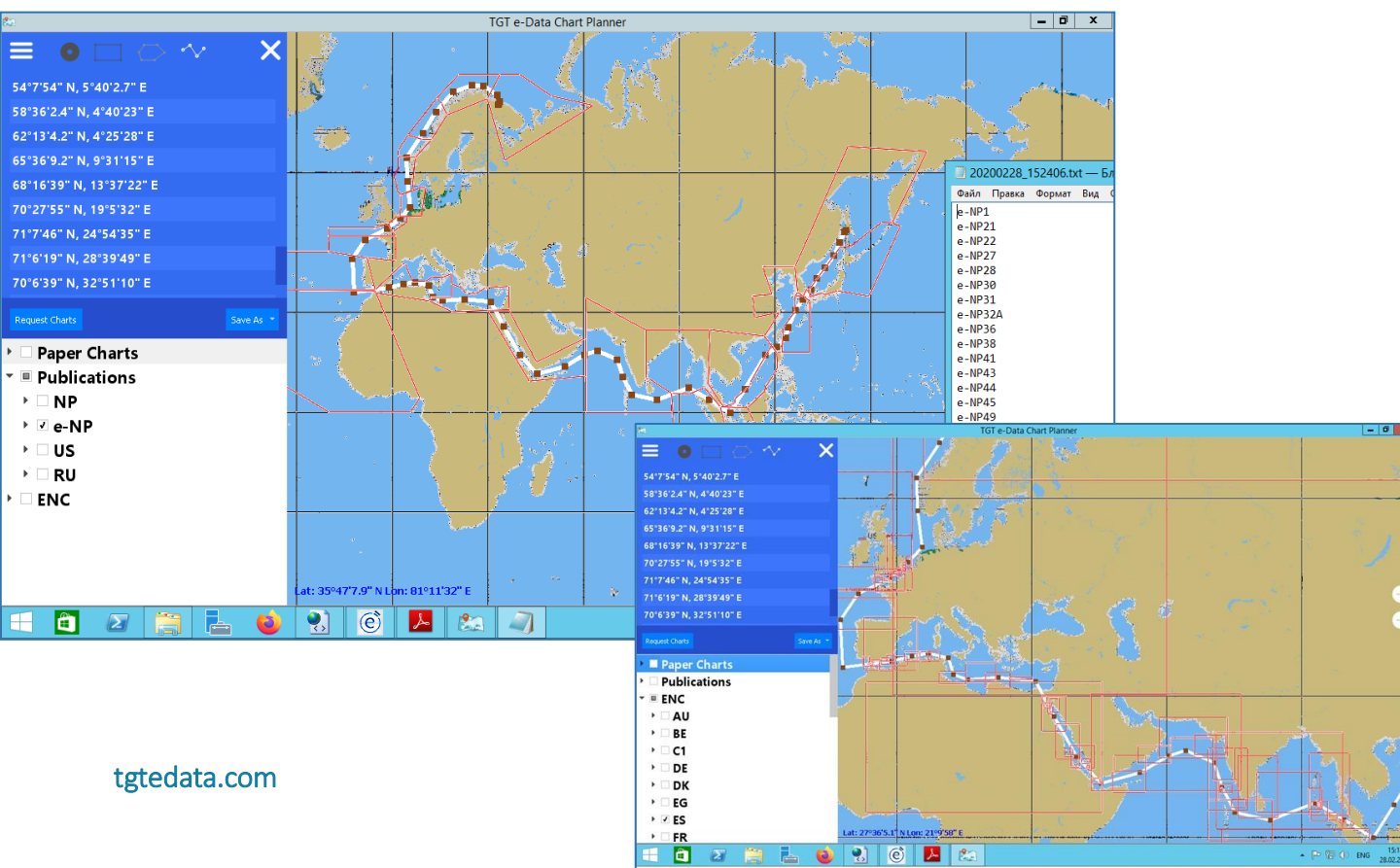
**AVCS, ADP, ENP, PRIMAR** updates are also available.

**AVCS** regular weekly update service maintains the bulk of onboard ENC's at the current update state.

**AVCS** instant update service provides immediate update for selected newly installed ENC's.

**TGT e-Data** also includes NAVAREA [regions I – XXI] weekly summary and Flag State circulars from 19 countries are available.

**TGT e-Data** extremely user-friendly interface design leads the crew through the update process making it very easy to use with minimal training requirements.





**E-AIO SERVICE** This service tracks vessel ENC holdings and provides Temporary and Preliminary notices found in UKHO, Australia, New Zealand, Japanese paper NTMs in accordance with vessel ENC holdings. The weekly update contains T (Ps) for vessel ENCs, thus making them available one week before the T (Ps) will appear in AVCS update. This service is also useful in cases when T (Ps) are accidentally absent in AVCS update.

**E-PRC SERVICE** This service tracks vessel ENC holdings and provides Piracy warnings in accordance with vessel ENC holdings. The weekly update contains Piracy warnings for vessel ENCs only. Piracy information is provided by ICC CCS.

**E-NVR SERVICE** This service tracks vessel ENC holdings and provides NAVAREA warnings in accordance with vessel ENC holdings. The weekly update contains NAVAREA warnings for vessel ENCs only. NAVAREA information is provided by regional NAVAREA coordinators.

**INSTANT PERMIT** TGT Instant Permit is a tool for immediate ENC ordering from vessel. The service supports a range of formats sent to TGT onshore service – plain text email, ECDIS basket file and provides new ENC permits immediately (Special conditions may apply).

**TGT E-DATA DIRECT UPDATE DOWNLOAD** The service updates vessel onboard database directly with onshore server if internet connection is present and the program is set up to do so.

**TGT E-DATA SOFTWARE UPDATE – SYNC FILE DIRECT SEND** The service sends synchronization file directly to onshore server if internet connection is present and the program is set up to do so.

**TGT E-DATA SOFTWARE LOCALISATION** Program interface is available in English, Japanese, Korean, Chinese, Spanish, Portuguese and Russian and can be selected by user.

### SPECIAL TOOLS AND FEATURES

**ROUTE CHECKER** TGT ROUTE CHECKER Service allows Onshore Officers to quickly analyze vessel's ENC orders comparing them with vessel holdings and projected route. This service can help to decrease ENC usage by excluding unnecessary ENCs in vessel's orders.

**QUICK EXCHANGE SET GENERATION** This service is a quick and easy ENC exchange set generation tool which can be used by both Mariners and Onshore Officers. The service is software independent and can be used via web browser or e-mail.

**ENC TRACKER** TGT ENC Tracker service calculates vessel past ENC, AVCS, ADP, AENP usage based on vessel past track to establish vessel overspending pattern.

# For customer enquiries please contact your preferred office from the options below

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