

GUIDED ONLINE TRAINING SESSIONS FOR
CHARTWORLD eGLOBE G2 ECDIS INCLUDING THE CHARTBROWSER APPLICATION

Session	Description	OK	Time
030	Welcome to the guided online training: This is an introduction of the method used for guided online training, including presentation of the participants and the instructor. You will also get an explanation of the ECDIS units used for demonstration, showing the difference and the similarity with an onboard system.		
031	The eGlobe G2 ECDIS, how it works and how it is built: This is a simplified technical description of how the ECDIS is built and how it works. With the help of practical examples, you will learn about the communication between units and the different functionality they have. This is very useful subject for sales staff, as the communication between units says much about the performance and limitations in an ECDIS model.		
032	Basic operation methods: This session contains an overview of the functions and buttons on the ECDIS, including where you will find them and what they do.		
033	Display and adjustment of the ENC: In this session, you will learn how to display and work in an electronic chart. You will also learn how to adjust ENC display and safety parameters for anti grounding, including the risk of using the various settings.		
034	When your ECDIS works as an alarm machine: For many mariners, it is a surprise to discover that the ECDIS produces a high number of unwanted acoustic and visual alarms under specific conditions. The fact that the sound on these alarms cannot be turned off creates a negative working environment and destroys the concentration and focus of navigation officers. This session explains why and suggests alternatives for improvements.		
035	Installing and updating charts: There are several ways to install chart into the ECDIS. This session demonstrates the basic way of installing charts. You will also learn how to use an internet application (ChartBrowser) to order, install, update, and view the data. The session also includes a general explanation of the RENCs distribution methods for ENCs. This session provides consideration about what method is most suitable for which ship.		
036	Voyage Plan 1: All ECDIS devices require some preparations before route editing. This session show the data sources available for voyage planning with the ECDIS and the settings required for using them. It is also about the methods of route editing and how to verify them. The methods include editing by cursor, by keyboard, and importing from another ECDIS. Route editing is a basic function that shows clearly how well tuned this software is to the practical work onboard.		
037	Voyage Plan 2: This session shows how and why it is important to be able to write and draw unique information on an overlay of the map in an ECDIS display.		
038	Voyage Plan 3: This session includes the different methods of using T&Ps Temporary and Preliminary notice in the eGlobe G2 ECDIS. It includes manual entry and corrections, T&Ps through AIO Admiralty Information Overlay, as well as T&Ps extracts from paper chart manager in MBA and through C-Map. It gives you an explanation of what T&P is and why ships have to prove that they have a full and accurate database.		
039	The ship speed and ETA: The ship captain is the one who works on the ships speed and Estimated Time of Arrival (ETA). He sets the departure time and the ship speed in order to meet the contract (Charteparti) conditions. In his work, the captain will consider any environment conditions affecting the ship during the voyage. This section shows you how he can do the task in the ECDIS.		

040	Monitoring 1: The 2nd Officer on the ship is responsible for checking the bridge equipment before departure. This session includes methods to checking the ECDIS system performance and the necessary steps to prepare the system for the coming voyage.		
041	Monitoring 2: This session provides an overview of one of the most important monitoring functions, displaying and predicting the traffic situation.		
042	Monitoring 3: This session covers the ECDIS alarm panel and alarm management. It contains comments about the different alarms you will find on the E900 and what they say.		
043	Monitoring 4: This session is about the methods used to create position fixing using LOPs – Line Of Positions		
044	Monitoring 5: This session is about the technical security, including missing functions and sensors.		
045	The ECDIS as data recorder: This session contains of a description of what is stored in the eGlobe G2 ECDIS log and how to replay it. The ECDIS recorder is not an official deck log but more a digital file containing how the ECDIS has been used for the last 24 hours.		