

Mariner Information Notice



Notice 1.6

Cable Protection

Mattressing Locations for Revolution Wind

Published Date: 2/22/2025

Updated: 2/28/2025

Introduction

Welcome to the Enhanced Mariner Information Notice for the "Cable Protection _25-03-03".

Mariners are to be aware of the location of cable protection mattressing, which is included in the plotter files and PDF document. Mattresses are tapered to reduce the possibility of snagging and protect the cable and vessels from incidental damage or entanglement. Mattresses are installed along the cable routes at cable crossings and for secondary protection.

Update 1 11/26/2024

Added six sections of mattressing to the export cable route within Narragansett Bay - West channel.

Update 2 01/21/2025

Two sections of mattressing were added to the export cable route within the Narragansett Bay - West channel.

Update 3 01/31/2025

Multiple sections of mattressing were added to the export cable route.

Update 4 02/04/2025

Four sections of mattressing were added to the export cable route near the Jamestown Bridge.

Update 5 02/20/2025

Extra sections of mattressing were added to the eastern export cable route near South of the Narragansett Bay - West channel

Update 6 02/28/2025

Rewrite all mattressing to actual as installed cable locations

Contacts

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Table of Markers

Name	WGS84 D.M.		Loran C			
	Latitude	Longitude	W	X	Y	Z
ECR Mattressing 1-31	41°34.934'N	71°025.532'W	14,400.32	25,844.23	44,047.84	60,183.33
ECR Mattressing 2 - 34	41°30.830'N	71°024.323'W	14,407.96	25,819.19	44,017.66	60,174.64
ECR Mattressing 2-31	41°34.924'N	71°025.500'W	14,400.15	25,843.91	44,047.72	60,183.32
ECR Mattressing 1-19	41°33.878'N	71°024.761'W	14,399.39	25,833.61	44,039.33	60,181.21
ECR Mattressing 2-20N	41°33.165'N	71°024.108'W	14,397.92	25,825.29	44,033.37	60,179.80
ECR Mattressing	41°33.153'N	71°024.101'W	14,397.92	25,825.18	44,033.27	60,179.78

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2-20S						
ECR Mattressing 2-21	41°33.115'N	71°024.077'W	14,397.92	25,824.83	44,032.97	60,179.70
ECR Mattressing 2-21S	41°33.101'N	71°024.068'W	14,397.91	25,824.71	44,032.86	60,179.67
ECR Mattressing 2-24	41°32.982'N	71°024.008'W	14,397.98	25,823.76	44,031.95	60,179.43
ECR Mattressing 1-22N	41°31.849'N	71°023.922'W	14,401.66	25,819.07	44,024.03	60,176.97
ECR Mattressing 1-22S	41°31.836'N	71°023.916'W	14,401.67	25,818.98	44,023.93	60,176.94
ECR Mattressing 1-27	41°31.554'N	71°023.915'W	14,402.71	25,818.00	44,021.99	60,176.33
ECR Mattressing 2-29	41°31.523'N	71°023.891'W	14,402.67	25,817.69	44,021.74	60,176.26
ECR Mattressing 2-30	41°31.076'N	71°024.035'W	14,405.24	25,817.45	44,018.89	60,175.25
ECR Mattressing 1-28	41°30.926'N	71°024.357'W	14,407.82	25,819.82	44,018.38	60,174.84
ECR Mattressing 1-1	41°30.415'N	71°024.538'W	14,410.85	25,819.73	44,015.15	60,173.67
ECR Mattressing 2-4	41°30.389'N	71°024.485'W	14,410.61	25,819.18	44,014.88	60,173.62
ECR Mattressing 1-N	41°29.567'N	71°024.566'W	14,414.14	25,817.18	44,009.33	60,171.78
ECR Mattressing 2-5N	41°29.563'N	71°024.513'W	14,413.82	25,816.70	44,009.22	60,171.78
ECR Mattressing 1-2S	41°29.511'N	71°024.561'W	14,414.31	25,816.96	44,008.94	60,171.66
ECR Mattressing 2-5S	41°29.508'N	71°024.512'W	14,414.02	25,816.52	44,008.83	60,171.66
ECR Mattressing 1-3N	41°29.328'N	71°024.550'W	14,414.91	25,816.27	44,007.65	60,171.25
ECR Mattressing 2-6N	41°29.320'N	71°024.506'W	14,414.67	25,815.85	44,007.52	60,171.24
ECR Mattressing 1-3S	41°29.273'N	71°024.548'W	14,415.11	25,816.07	44,007.27	60,171.13
ECR Mattressing 2-6S	41°29.271'N	71°024.499'W	14,414.81	25,815.63	44,007.17	60,171.14
ECR Mattressing 2-26	41°28.802'N	71°024.394'W	14,415.86	25,813.17	44,003.75	60,170.11
ECR Mattressing 1-25	41°28.779'N	71°024.455'W	14,416.33	25,813.64	44,003.69	60,170.05
ECR Mattressing 1-23	41°28.957'N	71°024.430'W	14,415.52	25,813.99	44,004.89	60,170.45
ECR Mattressing 1-32N	41°24.910'N	71°023.764'W	14,426.00	25,795.52	43,975.63	60,161.48
ECR Mattressing 1-32S	41°24.897'N	71°023.728'W	14,425.82	25,795.15	43,975.49	60,161.46
ECR Mattressing 1-11	41°21.568'N	71°014.260'W	14,379.04	25,700.48	43,937.69	60,156.44
ECR Mattressing 1-12	41°21.133'N	71°014.246'W	14,380.52	25,699.17	43,934.64	60,155.46
ECR Mattressing 1-13	41°21.093'N	71°014.244'W	14,380.65	25,699.04	43,934.36	60,155.37
ECR Mattressing 1-14	41°20.953'N	71°014.238'W	14,381.12	25,698.61	43,933.37	60,155.05
ECR Mattressing 1-15	41°20.231'N	71°014.197'W	14,383.46	25,696.33	43,928.28	60,153.41
ECR Mattressing 1-17	41°20.190'N	71°014.195'W	14,383.60	25,696.20	43,927.98	60,153.32
ECR Mattressing 2-33N	41°18.194'N	71°013.972'W	14,389.34	25,689.13	43,913.68	60,148.79
ECR Mattressing 2-33S	41°18.171'N	71°013.971'W	14,389.42	25,689.06	43,913.52	60,148.74

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ECR Mattressing 1-17	41°16.785'N	71°014.005'W	14,394.53	25,686.05	43,903.82	60,145.51
ECR Mattressing 1-18	41°16.752'N	71°013.999'W	14,394.61	25,685.92	43,903.58	60,145.44
IL Mattress 1	41°09.446'N	71°006.879'W	14,376.93	25,607.48	43,841.94	60,130.54
IL Mattress 2	41°08.953'N	71°006.475'W	14,376.20	25,603.08	43,837.90	60,129.51
IL Mattress 3	41°08.943'N	71°006.458'W	14,376.13	25,602.91	43,837.81	60,129.49
IL Mattress 4	41°08.859'N	71°005.647'W	14,371.56	25,595.53	43,836.12	60,129.57

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Plotter Files

Plotter files are available for the makes and models below, should there be a file that you need that is not provided, please contact support@quintham.com.

Trax

Trax – These files work with the Chartworx Trax Plotters

Name: Trax_Orsted



[Click or QR for files](#)

P-Sea WindPlot

WindPlot – These files are specific to PSea WindPlot software.

Name: WindPlot_Orsted



[Click or QR for files](#)

Sodena

SODENA – These files are compatible with Sodena Turbo win, solo win and fishing win plotters.

Name:



[Click or QR for files](#)

Olex

Olex – These files work with Olex Plotters.

Name: Olex_Orsted



[Click or QR for files](#)

Lowrance

USR - This file type is common to Lowrance, Simrad and B&G plotters. Many of these plotters also accept GPX files.

Name: Lowrance-Simrad_Orsted



[Click or QR for files](#)

GPX

GPX – GPS Exchange Format file, is compatible with most modern navigation plotters, if you are unsure of which file to try, start with this one.

Name: Common_GPX_Orsted



[Click or QR for files](#)

Google Earth

KML – These files are for Google Earth, but can also be used a few other plotters.

Name: GoogleEarth_Orsted



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Furuno NavNet

Thes files are for NavNet and GP plotters from Furuno, and may work in other Furuno plotters.

Name: Furuno_NavNet_Orsted



Click or QR for files

Sitex

This format is for most Sitex plotters, and should work with most Haiyang derived plotters.

Name: Sitex-Haiyang_Orsted



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Hondex

Hondex – These are mark files for HDX plotters.

Name: Hondex_Orsted



Click or QR for files

Timezero

TZD - TIMEZERO This file type is specific to Timezero navigation plotters.

Name: Timezero_Orsted



Click or QR for files

ECC Globe

ECC GLobe – These files are for ECC Globe plotters, using the CSV import feature.

Name: ECC_Globe_Orsted



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ONWA

ONWA – These files work with ONWA standalone plotters.

Name: ONWA_Orsted



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Maptech

These files are compatible with Maptech plotters.

Name: MapTech_Orsted



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Raymarine

Raymarine – These files are made to work on most raymarine plotters.

Name: Raymarine_Orsted



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Garmin

Garmin - These files are made to work on most garmin plotters.

Name: Garmin_Orsted



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Transas

Transas - These files work with the Navi-Fisher plotters

Name: Transas_Orsted



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Maxsea

These files are compatible with Maxsea plotters.

Name: MaxseaPTF_Orsted



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CSV

Comma Seperated values can easily be imported in to other software.

Name: CSV_Orsted



Click or QR for files

Quodfish

These files are compatible with Quodfish plotters.

Name: Quodfish_Orsted



Click or QR for files

TMQ C Plot

These files are compatible with TMQ Cplot plotters.

Name: TMQ_Cplot_Orsted



Click or QR for files