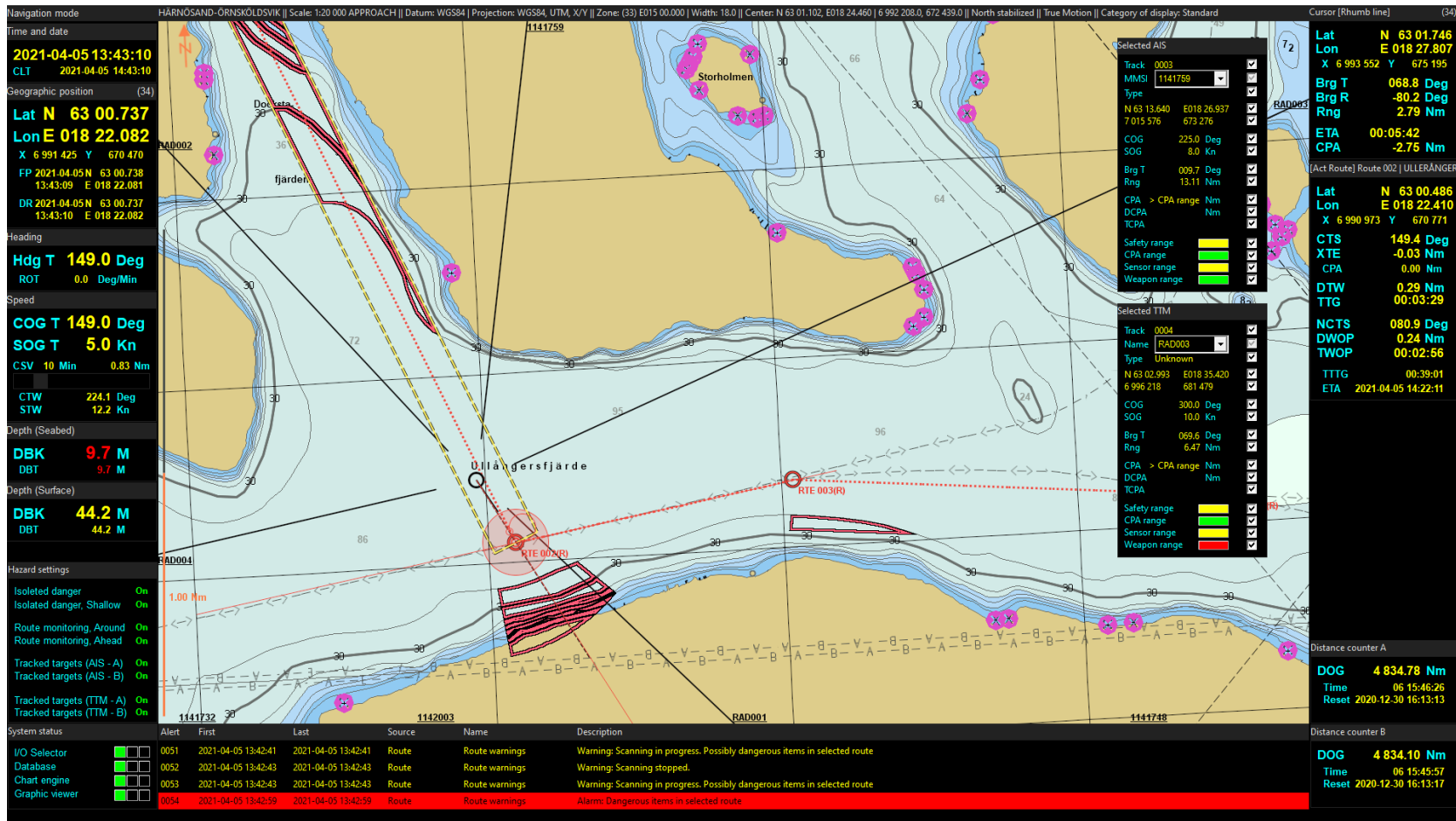


HC MARINE – Example Navigation Configuration & View



HC MARINE – Example Tactical Situation Picture Configuration & View

Management mode
HARNOSAND-ORNSKÖLDSVIK || Scale: 1:200 000 COASTAL || Datum: WGS84 | Projection: WGS84, UTM, X,Y | Zone: (33) E015 00.000 | Width: 18.0 | Center: N 63 00.458, E018 22.416 | 6 990 922.0, 670 779.0 | North stabilized || True Motion || Category of display: Base

Time and date

2021-04-05 10:25:37
CLT 2021-04-05 11:25:37

Geographic position (34)

Lat N 63 00.774
Lon E 018 21.984
X 6 991 490 Y 670 384
FP 2021-04-05 N 63 00.774
10:25:37 E 018 21.984
DR 2021-04-05 N 63 00.774
10:25:37 E 018 21.984

Heading

Hdg T 155.0 Deg
ROT 0.0 Deg/Min

Speed

COG T 198.0 Deg
SOG T 5.0 Kn
CSV 10 Min 0.83 Nm

CTW 247.3 Deg
STW 14.6 Kn

Depth (Seabed)

DBK 10.2 M
DBT 10.2 M

Depth (Surface)

DBK 55.8 M
DBT 55.8 M

Hazard settings

Isolated danger Off
Isolated danger, Shallow Off
Route monitoring, Around Off
Route monitoring, Ahead Off
Tracked targets (AIS - A) On
Tracked targets (AIS - B) On
Tracked targets (TTM - A) On
Tracked targets (TTM - B) On

System status

Alert	First	Last	Source	Name	Description
0027	2021-04-05 10:09:19	2021-04-05 10:25:37	AIS	1141732	Warning: AIS track CPA closer than specified CPA safety range
0028	2021-04-05 10:09:40	2021-04-05 10:25:37	AIS	1141759	Warning: AIS track in specified safety range
0029	2021-04-05 10:09:40	2021-04-05 10:25:37	AIS	1141759	Warning: Own ship in Target Sensor range
0030	2021-04-05 10:25:20	2021-04-05 10:25:23	TTM	RAD002	Alarm: Own ship in Target Weapon range

I/O Selector ■ ■ ■ ■

Database ■ ■ ■ ■

Chart engine ■ ■ ■ ■

Graphic viewer ■ ■ ■ ■

Cursor [Rhumb line] (34)

N 63 07.085 E018 57.725
7 004 911 699 784

Brig T 068.7 Deg
Brig R -86.4 Deg
Rng 17.41 Nnm

ETA 00:00:15
CPA Passed Nnm

Electronic Bearing Line

Brig Deg
Rng Nnm

>Create circle

Selected AIS

Track 0004
MMSI 1141759
Type

N 63 12.172 E018 23.677
7 012 708 670 693

COG 225.0 Deg
SOG 8.0 Kn
Brig T 003.8 Deg
Rng 11.44 Km

CPA > CPA range Km
DCPA Km
TCPA

Safety range ■
CPA range ■
Sensor range ■
Weapon range ■

Selected TTM

Track 0004
Name RAD004
Type Submerged

N 62 58.495 E017 53.437
6 986 087 646 507

COG 045.0 Deg
SOG 6.0 Kn
Brig T 260.0 Deg
Rng 13.19 Km

CPA > CPA range Km
DCPA Km
TCPA

Safety range ■
CPA range ■
Sensor range ■
Weapon range ■