Kartverket

DEPTHS are in metres reduced to Chart Datum.
HEIGHTS are in metres above mean sea level.
POSITION: World Geodetic System 1984 (WGS84).
PROJECTION: Transverse mercator projection, central meridian: 8°00'33" E. SURVEYING: See source diagram.

SYMBOLS AND ABBREVIATIONS: See "Symboler og forkortelser i norske sjøkart" (INT 1).
TOPOGRAPHY from "Norge Digitalt", the national portal for geographic information.
PLACE NAMES in the chart are written in accordance with the law "Lov om stadnamn".
SAILING DIRECTIONS: For detailed harbour and route planning information, see the digital sailing directions at dnl.kartverket.no.

Kristiansand havn

Published by Kartverket 2005, New Edition 12/2022

Scale 1 : 10 000

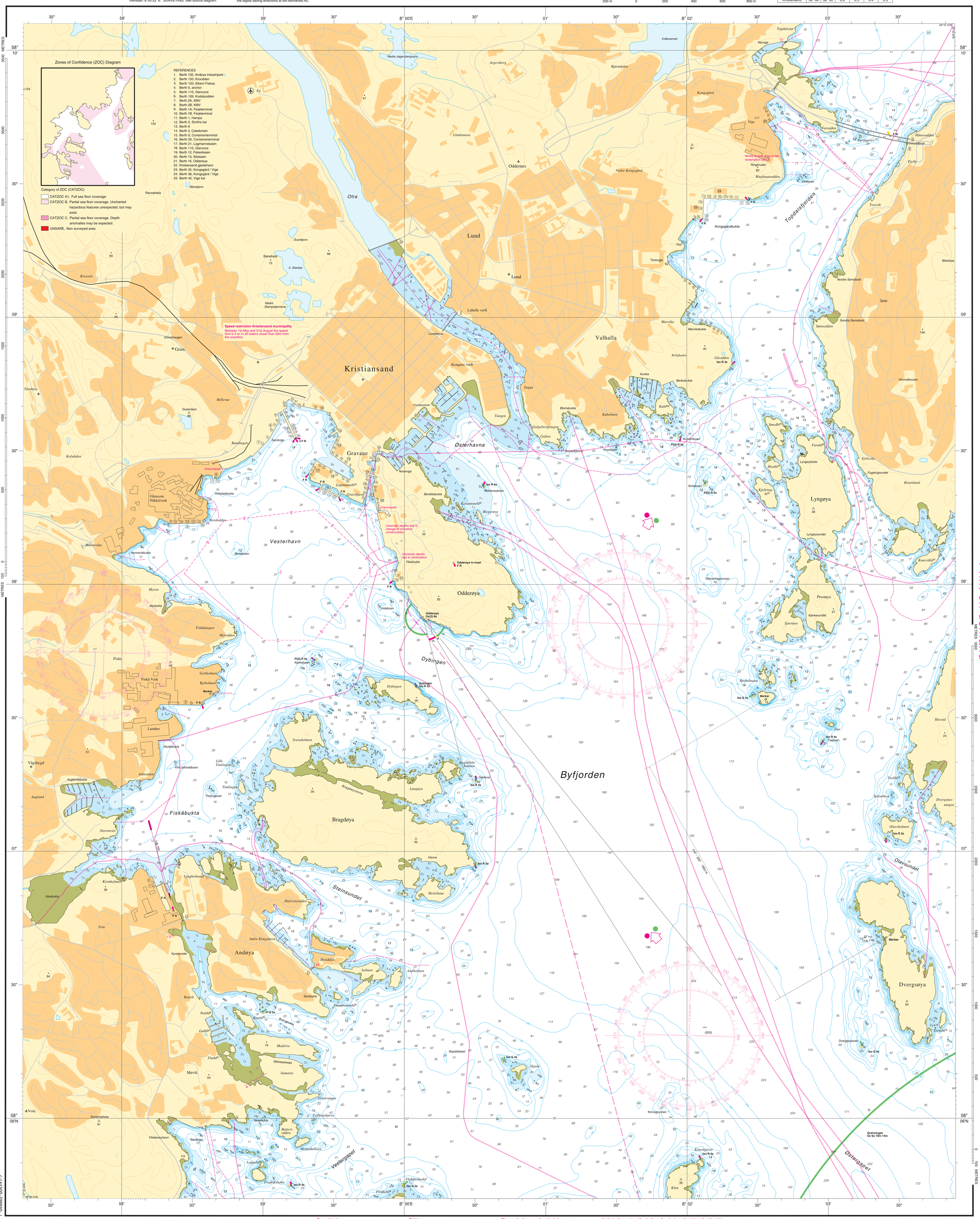
200 m 0 200 400 600 800 m

Tidal Levels referred to Datum of Soundings

Place	Lat N	Long E	Heights in metres above datum			
			MHWS	MHWN	MLWN	MLWS
Kristiansand	58° 08'	08° 00'	0.6	0.5	0.4	0.3

WGS84

459



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Plot by:
Plottet av:

7 046662 005591

New Edition: 12/2022 Efs 23/22
POD: 15. Dec 2022. Corrected to "Efs" No 23/22
For further corrections, see "Efs" or QR-code
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ERRORS AND OMISSIONS.
NAVIGATION AIDS: Contact National Coordinator for navigational warning, NCA, tel.: 22 42 23 31 (all day), email: navco@kystverket.no.
OTHER ERRORS AND OMISSIONS: Contact Kartverket, Boks 60, 4001 Stavanger, tel.: (+47) 32 11 80 00, email:sjo@kartverket.no.

Speed Limit
Mariners should be aware at all times of the current speed limits at sea. Information on speed limits in nautical charts is generalized to scale and given for commercial vessels only. Speed limits are signposted but may vary from one municipality to another. If in doubt check www.Lovdata.no.

Cables
Submarine and overhead cables may conduct high voltages and contact with or proximity to these poses extreme danger. One should be aware that cables may not be charted. Cables installed since the date of publication of this edition may not be charted.

Planes of reference of vertical clearance:
Mariners should be aware that the sea levels in the area from Sweden west- and northwards including Finnmark may be higher than the charted planes of reference of vertical clearance "highest astronomical tide" (HAT). This fact may result in vertical clearances lower than charted. (Ref. Efs No 1 each year).

Vertical reference level for depths in the charts and heights in the tide tables:
From Utsira and northwards, including Svalbard, the chart datum is identical to "lowest astronomical tide" (LAT). In Oslofjorden (north of Drøbaksundet) the chart datum is 30 cm below LAT, and between the Swedish border and Utsira the chart datum is 20 cm below LAT. Meteorological conditions can cause depths to be less than specified in the chart. More information can be found in "Tidevannstabeller for den norske kyst med Svalbard" and "Dnl", volume 1, "Tidevann".