

## Notices to Mariners, SWEDEN Swedish Maritime Administration



### Areas in Swedish Notices to Mariners



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## ANNOUNCEMENTS

13868 (T)

**Potential problems with GPS. GPS week roll over.**

**Potential problems regarding the GPS-system, GPS week roll over.**

Time: April 6 - 7, 2019

The GPS system has a 1024 week clock cycle (approximately 19,7 years) and since the system was activated on January 6, 1980, the second roll over will occur at 23:59:42 UTC on April 6 2019.

The software in the GPS receiver needs to be able to handle this and older GPS receivers that has not had any firmware updates are more likely to be affected.

Users of GPS receivers should know that this may affect the internal clock of the GPS receiver. The receiver might experience a lack of absolute reference and may give the wrong time and position or even lock up permanently. Other equipment onboard, such as the autopilot or ECDIS, could also be affected.

One should also be aware that the AIS and the DGPS system may have problems.

More information at [www.gps.gov](http://www.gps.gov)

*U.S. National Coordination Office for Space-Based Positioning, Navigation and Timing. Publ. 21 mars 2019*

## NOTICES

**Northern Baltic**

\* 12531

**Chart: 612**

**Sweden. Northern Baltic. Stockholm archipelago. Östra Lagnö. Amendments to depths.**

Expired notices: 2017:672/12518(P)

A hydrographic survey at Östra Lagnö has shown other depths than charted.

Important amendments are presented in the table below, and will be published in the next print of the affected chart.

The changes are available as an ENC update.

<b>Amend</b>	depth to 9,4 m	a)	59-32,53N	018-50,53E
<b>Amend</b>	depth to 5,4 m	b)	59-33,35N	018-50,42E

Bsp Stockholm N 2018/s29

*Sjöfartsverket, Norrköping. Publ. 21 mars 2019*

\* 13865 (T)

**Chart: 61, 616, 6162, 6163, 62**

**Sweden. Northern Baltic. E of Utö. Firing exercises. April 3 - 5.**

Firing exercises will be carried out within Utö firing range during stated times. The current extension of the closed area is given in the table.

Signal ammunition is used during hours of darkness.

Information during practice times VHF channel 16, call Utö skjutfält, or phone +46 8 501 570 45. Information about upcoming practice times, phone: +46 10 823 18 23, Muskö Sjöcentral.

Date	Time	Range from shore
April 3	0830 - 1800 LT	4.4 M
April 4	0830 - 2200 LT	4.4 M
April 5	0830 - 1800 LT	4.4 M

Position: Approx.	58-54N	018-20E	Utö Firing practice area
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Not shown in ENC.

Bsp Stockholm S 2018/s17, s18, s19, s37

*Försvarsmakten. Publ. 20 mars 2019*

\* 13878 (T)

**Chart: 61, 616, 6162, 6163, 62**

**Sweden. Northern Baltic. E of Utö. Firing exercises. March 19 - 23.**

Expired notices: 2019:744/13779(T)

Firing exercises will be carried out within Utö firing range during stated times. The current extension of the closed area is given in the table.

Signal ammunition is used during hours of darkness.

Information during practice times VHF channel 16, call Utö skjutfält, or phone +46 8 501 570 45. Information about upcoming practice times, phone: +46 10 823 18 23, Muskö Sjöcentral.

Date	Time	Range from shore
March 18 - 21	0900 - 2030 LT	4.4 M
March 22	0900 - 1500 LT	4.4 M
March 23	0900 - 2030 LT	4.4 M

Position: Approx.	58-54N	018-20E	Utö Firing practice area
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Not shown in ENC.

Bsp Stockholm S 2018/s17, s18, s19, s37

Försvarsmakten. Publ. 21 mars 2019

## Lake Mälaren and Södertälje Canal

\* 13871 (T)

Chart: 113

### Sweden. Lake Mälaren and Södertälje Canal. Västerås. Oil jetty. Reconstruction.

Expired notices: 2019:740/13737(T)

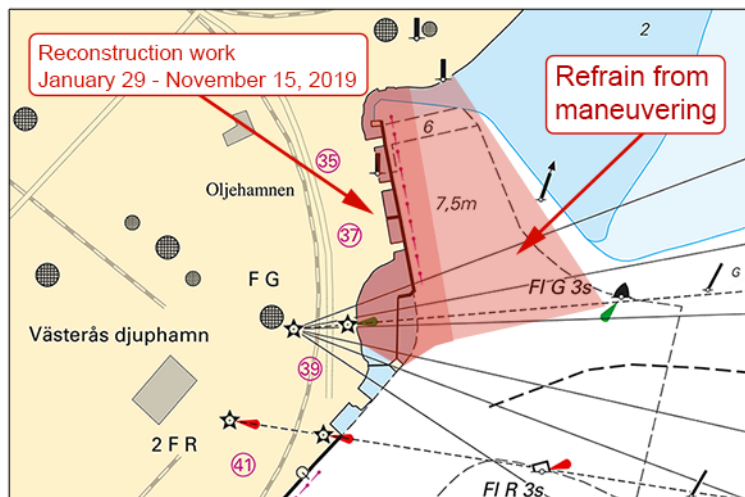
Time: January 29 - November 15, 2019.

Reconstruction work of the oil jetty in Västerås, berth number 35 - 37. Mariners are advised to pass with caution, and to refrain from manoeuvring in the proximity of the working area.

Västerås oil jetty	59-35,65N	016-31,58E
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Not shown in ENC.

Bsp Mälaren - Hjälmarén 2016/s20, s21, s58



Port of Västerås. Reconstruction of quay.

STDG INFRA och Loxia Group. Publ. 21 mars 2019

## Southern Baltic

\* 13880 (T)

Chart: 839

### Sweden. Southern Baltic. Ystad approach. Geotechnical surveys.

Time: March 25 - April 12, 2019

Geotechnical survey is under taken in the approach to port of Ystad. Mariners are requested to pass the area with caution and reduced speed.

Contact: Working boat can be contacted on VHF CH 10/16.

Ystad approach	55-24,68N	013-48,63E
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Not shown in ENC.

Bsp Sydkusten 2012/s27, s52

*Sjöfartsverket. Publ. 21 mars 2019*

**\* 13881 (T)**

**Chart: 7, 74, 742, 743, 8, 83**

**Sweden. Southern Baltic. S of Åhus. Ravlunda. Firing exercises. April 1 - 13.**

Position: Approx.	55-46N	014-20E	Firing restriction area R34 RAVLUNDA
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Restriction area R34 will be closed for traffic during stated times.  
During exercise orange quick light, Q Or, is shown from shore.  
For further information, call +46 44 35 10 32.

Date	Hours	Range
April 1	1230 - 1600 LT	11.9 M
April 2	0900 - 1700 LT	6.8 M
April 3	0900 - 2200 LT	6.8 M
April 4 -5	0900 - 1700 LT	6.8 M
April 6	0900 - 1600 LT	6.8 M
April 7 - 10	0900 - 1700 LT	3.8 M
April 11	1200 - 2000 LT	2.7 M
April 12	0900 - 2200 LT	2.7 M
April 13	0900 - 2000 LT	2.7 M

Not shown in ENC.

Bsp Hanöbukten 2018/s06, s07, s24, s25, s26, s27, s28, s29, s30, s31, s32, s33, Bsp Sydkusten 2012/s06, s07, s29

*Försvarsmakten, Södra Skånska Regementet, Södra Sandby. Publ. 21 mars 2019*

## The Sound

**13847 (T)**

**Chart: 74, 92, 922, 9221**

**Denmark, Sweden. The Sound. Öresund. Helsingborg - Helsingör. TSS in the Sound. Removing of cables.**

Time: March 25 - June 31 2019.

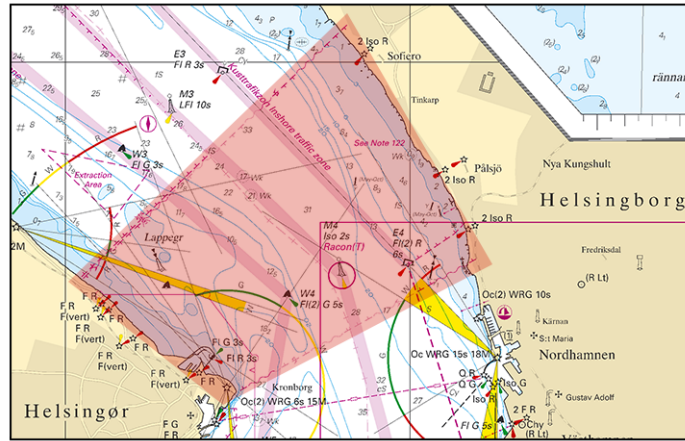
Work will take place between Sweden and Denmark in marked-out submarine cable area in connection with removal of disused cables from the seabed. Vessel involved in the work are cable laying barge 'Henry P. Lading/OZZZ2' assisted by tugboats 'Naja/OZSC2' and 'Bauge/OUBY2'.

Mariners are requested to pass with caution.

56-03,6N	012-38,2E	Submarine cable area
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Not Shown in ENC

Bsp Sydkusten 2012/s04, s11, s12, s31, s32



TSS in the Sound.

Energinet. Publ. 21 mars 2019

### Kattegat

\* 13873 (T)

Chart: 923

#### Sweden. Kattegat. Port of Halmstad. Dredging.

Expired notices: 2019:743/13812(T)

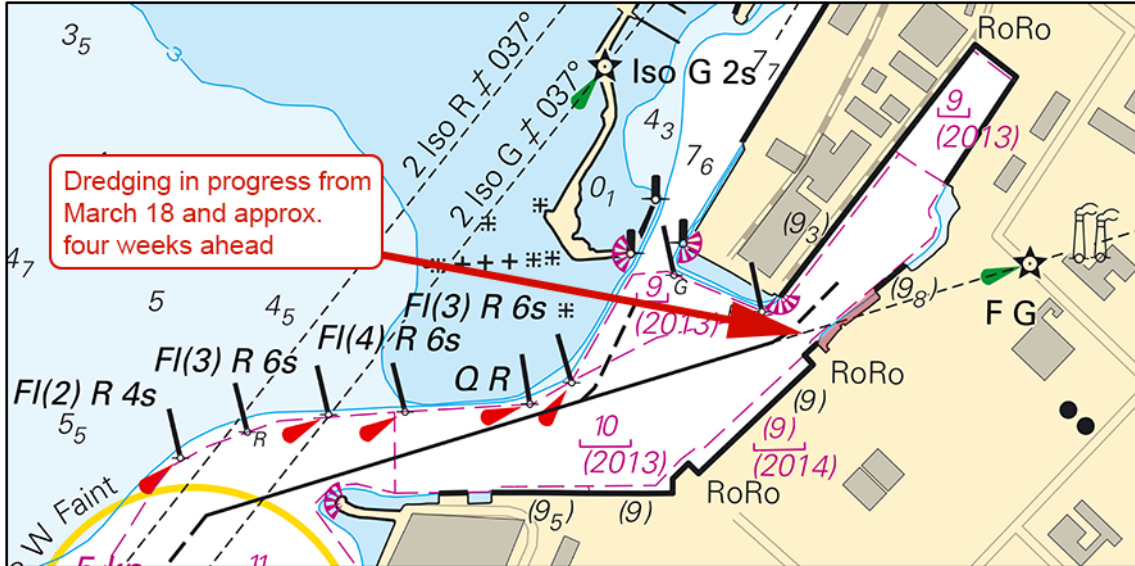
Time: From March 18, 2019 and approx. four weeks ahead. Weekdays 0630 - 1700 LT.

Dredging in progress in the marked-out area in the chart. Mariners are requested to pass with caution.

Dredging	56-39,25N	012-51,29E
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Not shown in ENC.

Bsp Västkusten S 2016/s66, Bsp Västkusten S 2019/s66



Port of Halmstad

Hallands Hamnar. Publ. 21 mars 2019

### Lake Vänern and Trollhätte Canal

\* 13870

Chart: 931

#### Sweden. Lake Vänern and Trollhätte Canal. Nordre Älv. Cable ferry crossing at Kornhall. Fairway open.

Expired notices: 2018:729/13584(T)

The fairway is open.

The rope fitted with red and yellow floats that was deployed across river 'Nordre Älv' has been removed.

Kornhall	57-49,13N	011-52,77E
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Bsp Västskusten S 2016/s62, Bsp Västskusten S 2019/s62

*Trafikverket Färjerederiet. Publ. 19 mars 2019*