



**AERONAUTICAL CHART AMENDMENT DOCUMENT
(AVINOR)
(1:500 000)**

No. 53 - 18 JULY 2019

THIS DOCUMENT CONTAINS SIGNIFICANT AMENDMENTS TO THE
ICAO 1:500 000

*THIS DOCUMENT IS TO BE MADE AVAILABLE TO ALL PILOTS FOR
USE DURING THEIR PRE-FLIGHT PLANNING*

PUBLISHED ON

<https://avinor.no/ais/publ/chad>

THIS ISSUE OF AERONAUTICAL CHART AMENDMENT 1:500 000 IS VALID
UNTIL PUBLICATION OF No. 54 - 10 OCTOBER 2019

ALL PREVIOUS ISSUES ARE OBSOLETE AND SHOULD BE DESTROYED

• DENOTES CHANGES SINCE LAST CHAD-AVINOR

CONSULT NOTAM FOR LATEST INFORMATION

**SIGNIFICANT CHANGES AND UPDATING INFORMATION TO AIP NORWAY AIP
AMENDMENT No. 05/19 18 JULY 2019 ARE INCLUDED IN THIS EDITION**

NOTAM INFORMATION

This document incorporates information which replaces the following NOTAM:

NOTAM Series	Affecting Chart
A	
2466/19	ICAO sheet 1, ICAO sheet 2

GENERAL INFORMATION

This document lists significant changes and updating information to aeronautical Chart ICAO 1:500 000.

These changes will normally draw attention to significant errors and omissions in the aeronautical overprint.

Users are warned that Aeronautical Chart Amendment 1:500 000 represents only a minimum information service, it does NOT imply that each chart has been combed for discrepancies which may affect flight safety.

A cumulative listing of known significant changes affecting a published chart is contained in Aeronautical Chart Amendment 1:500 000 until a new edition is published.

Corrections to aeronautical information are included in Aeronautical Chart Amendment 1:500 000 but for current complete information, chart users should consult the latest Flight Information Publications and current NOTAM.

According to the Norwegian Aeronautical Information Publication (AIP) the following WARNING concerning obstructions to air navigation is given:

VFR-flights operating in Norwegian airspace are specially warned against obstructions to air navigation.

Most objects erected during the last years and exceeding an elevation of 328 FT (100 M) are marked and lighted in accordance with applicable methods. It should be noted, however, that many old obstructions exceeding an elevation of 200 FT (60 M), as well as numerous objects such as transmission lines, overhead wires and aerial ropeways less than 200 FT AGL are not marked or lighted. Some aeronautical charts covering Norway may show obstructions to air navigation. No chart, however, is necessarily complete as regards obstructions in the area covered. It should also be noted that positions may be only approximate.

As a consequence, extreme caution should be exercised when flying in fjords and valleys, as well as in the vicinity of islands along the coast.

A national register over obstructions to air navigation (NRL) has been established. The Norwegian Mapping Authorities is responsible for maintaining NRL, information from which is used both in civilian and military aeronautical chart series, including the ICAO 1:500 000 series.

Further information on NRL, including information on extraction of information from the database can be obtained from:

Statens kartverk NRL
Serviceboks 15
NO-3507 Hønefoss
Norway
TEL: +47 32 11 81 00 FAX: +47 32 11 81 01

luftfartshinder@statkart.no

Users noting errors or omissions on aeronautical charts covered by this Chart amendment should notify:

Avinor
Aeronautical Information Management.
P.O. Box 150
NO-2061 Gardemoen
Norway

e-mail: aim@avinor.no

ABBREVIATIONS AND SYMBOLS

Denotes changes since previous publication.

Entries no longer applicable will be removed.
Minor editorial changes are not marked.

GEODETTIC DATUMS

Listed coordinates are referenced to the corresponding chart datum:
World Geodetic System 1984 (WGS84).

DISTRIBUTION

Aeronautical Chart Amendment 1:500 000 is available through the AIS-portal:

<https://avinor.no/ais/publ/chad>

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Chart series covered by this Chart Amendment

AERONAUTICAL CHART - ICAO 1:500 000

SHEET No. / NAME	EDITION No.	DATED
1 SOUTHERN NORWAY	11	28 MARCH 2019
2 CENTRAL NORWAY	11	28 MARCH 2019
3 NORTHERN NORWAY	11	28 MARCH 2019

PROTECTED AREAS

NOTE: All protected areas where low flying and landing is prohibited are not published on this chart.

ICAO

Sheet 1 - Southern Norway - Edition 11 - (WGS84)

Legend

NIL AMENDMENTS

Topographic Map

NIL AMENDMENTS

Obstructions

1.	Amend: Powerspan (shortspan symbol), 592428N 0060729E, 492 AMSL. To read: 260 AMSL.
2.	Add: Mast, Lit, 601657N 0051353E, 384 AMSL, 247 AGL.
3.	Add: Powerline, 581804N 0064029E - 581546N 0064519E - 581606N 0064727E - 581647N 0064823E.
4.	Add: Powerspan (shortspan symbol), 583927N 0064342E, 1136 AMSL.
5.	Delete: Masts, Multiple, Lit, 580026N 0070509E, 555 AMSL, 243 AGL.
6.	Delete: Mast, Lit, 583500N 0055554E, 1336 AMSL, 411 AGL.
7.	Delete: Mast, Unlit, 633830N 0100715E, 584 AMSL, 230 AGL.
8.	Add: Powerspan (shortspan symbol), 583839N 0064630E, 1707 AMSL.
9.	Add: Powerline, 583541N 0064536E - 583702N 0064632E - 583834N 0064638E - 583931N 0064505E.
10.	Add: Powerline, 584055N 0064630E - 584124N 0065052E - 584230N 0065228E.
11.	Add: Powerline, 614923N 0092247E - 614811N 0092127E - 614736N 0092158E.
12.	Amend: Powerspan (shortspan symbol), 584046N 0064533E, 1625 AMSL. To read: Powerspan (zigzag symbol), 584041N 0064520E - 584111N 0064901E, Western pylon 1625 AMSL, Eastern pylon 2409 AMSL.
13.	Add: Powerspan (shortspan symbol), 585639N 0064615E, 2940 AMSL.

14.	Amend: Powerspan (shortspan symbol), 584345N 0065540E, 2067 AMSL. To read: Powerspan (zigzag symbol), 584323N 0065508E - 584624N 0070039E, Western pylon 2514 AMSL, Eastern pylon 2432 AMSL.
15.	Add: Mast, Lit, 584104N 0060618E, 1857 AMSL, 394 AGL.
•16.	Add: Mast, Lit, 632645N 0093204E, 2209 AMSL, 394 AGL. (Replaces NOTAM A/2466/19)

Airspace

NIL AMENDMENTS

Airfields

•1.	Amend: Minor airport, MERÅKER/ØIAN, 632225N 0114855E. To read: MERÅKER/ØIAN (ENMO).
•2.	Amend: Minor airport, BØVERBRU, 603814N 0104047E. To read: BØVERBRU (ENBB).
•3.	Amend: Information box, 601859N 0101438E, EGGEMOEN (ENEG), 650 L H 21, FREQ 122.700. To read: 652 L H 17.
•4.	Amend: Information box, 593149N 0090837E, NOTODDEN/TUVEN (ENNO), 62 L H 14. To read: 62 L H 17.

Navigation Facilities

NIL AMENDMENTS

Danger Areas

1.	Add: Danger Area, Continuously Active, EN D424 GND - 2000 FT AMSL, 590912N 0050223E, A circle with radius 0.35 NM.
2.	Add: Danger Area, Continuously Active, EN D425 GND - 4500 FT AMSL, 601330N 0101736E, A circle with radius 0.5 NM.

Restricted Areas

NIL AMENDMENTS

Training Area

NIL AMENDMENTS

Protected Areas

NIL AMENDMENTS

Aerial Sporting Sites

NIL AMENDMENTS

Sheet 2 - Central Norway - Edition 11 - (WGS84)

Legend

NIL AMENDMENTS

Topographic Map

NIL AMENDMENTS

Obstructions

1.	Add: Powerspan (shortspan symbol), 641012N 0102731E, 739 AMSL.
2.	Delete: Powerspan (shortspan symbol), 682135N 0144109E, 1218 AMSL.
3.	Add: Powerspan (shortspan symbol), 685254N 0182535E, 735 AMSL.
4.	Add: Powerline, 640946N 0102503E - 640949N 0102653E - 641024N 0102755E - 641026N 0103022E - 640953N 0103120E - 640954N 0103217E.
5.	Delete: Mast, Unlit, 633830N 0100715E, 584 AMSL, 230 AGL.
•6.	Amend: Masts, Multiple, Lit, 644505N 0112024E, 1195 AMSL, 427 AGL. To read: 955 AMSL, 329 AGL.
•7.	Add: Mast, Lit, 632645N 0093204E, 2209 AMSL, 394 AGL. (Replaces NOTAM A/2466/19)

Airspace

NIL AMENDMENTS

Airfields

•1.	Amend: Minor airport, MERÅKER/ØIAN, 632225N 0114855E. To read: MERÅKER/ØIAN (ENMO).
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Navigation Facilities

•1.	Amend: Information box, 683714N 0151429E, STOKMARKNES/SKAGEN (ENSK), 11 L H 9. To read: 13 L H 9.
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Danger Areas

NIL AMENDMENTS

Restricted Areas

NIL AMENDMENTS

Training Area

NIL AMENDMENTS

Protected Areas

NIL AMENDMENTS

Aerial Sporting Sites

NIL AMENDMENTS

Sheet 3 - Northern Norway - Edition 11 - (WGS84)

Legend

NIL AMENDMENTS

Topographic Map

NIL AMENDMENTS

Obstructions

1.	Delete: Powerspan (shortspan symbol), 682135N 0144109E, 1218 AMSL.
2.	Add: Powerspan (shortspan symbol), 685254N 0182535E, 735 AMSL.
3.	Add: Mast, Lit, 693917N 0185736E, 535 AMSL, 210 AGL.

Airspace

1.	Amend: Texts "FINLAND FIR", at positions 674945N 0233212E, 685140N 0210841E, 691637N 0211134E, 684641N 0234646E, 693250N 0255602E, 694549N 0283905E, 684100N 0283651E, 680546N 0290845E. To read: HELSINKI FIR.
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Airfields

NIL AMENDMENTS

Navigation Facilities

•1.	Amend: Information box, 683714N 0151429E, STOKMARKNES/SKAGEN (ENSK), 11 L H 9. To read: 13 L H 9.
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Danger Areas

NIL AMENDMENTS

Restricted Areas

NIL AMENDMENTS

Training Area

NIL AMENDMENTS

Protected Areas

NIL AMENDMENTS

Aerial Sporting Sites

NIL AMENDMENTS

Aeronautical Chart Amendments

ICAO 1:500000 / Chart Quality Maintenance form

This form may be used to inform Avinor of any discrepancy or suggestion regarding published information. (Address, see General Information, page 2).

TITLE	DETAILS OF DISCREPANCY OR SUGGESTION

Signature:.....

Telefax:.....

Date:.....

Name:.....

Telephone:.....

E-mail:.....