

Operative Prosedyrer



Flygeplanlegging – teoriundervisning i den praktiske utdanningen

JAR-FCL 1

- JAR-FCL 1.120
 - An applicant for a PPL(A) shall have completed at least **45 hours** flight time as a pilot of aeroplanes;
- JAR-FCL 1.125
 - An applicant for a PPL(A) shall have completed on aeroplanes,, at least **25 hours dual** instruction and at least **10 hours** of supervised **solo** flight time, including at least **five hours of solo cross-country** flight time with at least **one cross-country flight** of at least 270 km (**150 NM**), during which full stop landings at **two aerodromes different** from the aerodrome of departure shall be made.

BSL D 3-1 nevner...

- Bakkeinstallasjoner (Hjelpemidler)
- Informasjon til ombordværende personer
- Forholdsregler for flyets luftdyktighet og sikkerhet
- Sjekklistor
- Drivstoff- og oljeforsyning
- Ytelseskrav og driftbegrensinger for fly

BSL D 3-1 nevner også...

- Værrapporter og planlegging av flyging
 - Værrapporter
 - Alternativ fremgangsmåte (Fuel!)
 - Operativ flygeplan (50 NM)
 - Operative værminima (5km,1000'/10km,2000')
 - On Top (VFR, 4/8, 5km/1000')

5.3 Blokk C: Navigasjonsflyging

Blokkbriefing C: 2 timer

Bruk av luftfartspublikasjoner

Forberedelse av Operativ Flygeplan

Kartforberedelse og kartlesning

Bestemmelser for innlevering og overholdelse av Reiseplan

Innhenting av relevant værinformasjon og NOTAM

Bruk av kursgyro

Bruk av ADF/DF og NDB og VOR

Bestikknavigasjon, enkle regneregler

Radioterminologi, rapporterings- og kommunikasjonsprosedyrer

Føring av Operativ Flygeplan

Innflyging og landing på fremmed flyplass

Prosedyre ved usikker posisjon, minimum drivstoffbeholdning

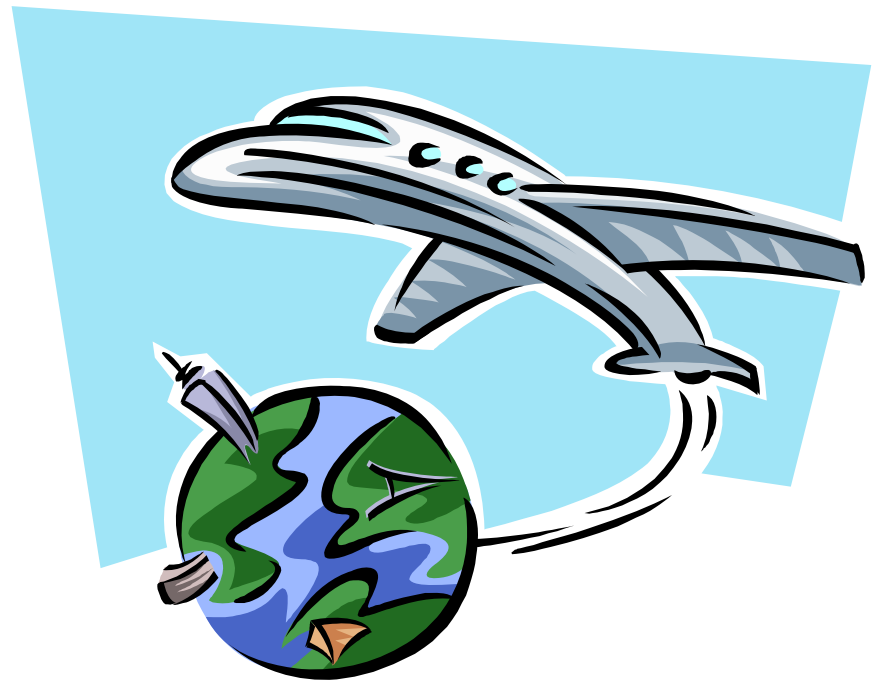
Kunnskap om minstehøyder, restriksjons- og fareområder

Merk:

Minst én solo navigasjonsflyging skal være utført med en utfloyet strekning på minimum 270 km (150 NM) og fullstopp landing skal utføres på minst to forskjellige flyplasser, andre enn avgangsplassen.

(Pre-) Flight Planning

- Fly og utstyr...
- ✦ • Kart
- Operativ Flygeplan
- ✦ • Notam & WX
- ✦ • Reiseplan



Kart

- Oppdatert?
- Hvor sjekker vi dette?
 - AIP
 - IPPC
 - CHAD NOR/AVINOR





AVINOR

Welcome to

Norwegian Aeronautical Information System

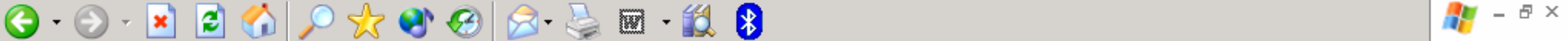
IPPC

Internet Pilot Planning Centre

Information provided by the IPPC is retrieved directly from the Norwegian Aeronautical Information System in "real time". Avinor will however not accept responsibility for any corruption or changes to data that might take effect in the Internet transport system.

It is recommended that pilots receive the latest information (via NAIS) before departure from Norwegian aerodromes.

Enter



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AIS Norway - Internet Pilot Planning Centre

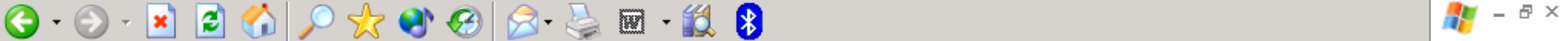
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NAIS - IPPC

AIS PUBLICATIONS

Publications from AIS Norway currently available as electronic documents:

- [AIC A](#) Aeronautical Information Circular, series A
- [AIC B](#) Aeronautical Information Circular, series B (Norwegian only)
- [AIC I](#) Civil Aviation Authority - Norway, Aeronautical Information Circular, series I
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- [AIP AMDT](#) AIP AMDT Published
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- [CHAD-IIOR](#) Aeronautical Chart amendment document - Norway
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AIS Publications, CHAD-NOR

Aeronautical Chart amendment document - Norway

[CHAD-NOR 38](#)

Chad-Nor 38 CHAD-NOR no. 38, 27 october 2005

[CHAD AVINOR](#)

Chart Amendment Norway, ICAO 1:500 000 27 october

[Enclosures](#)

Charts

AERONAUTICAL CHART AMENDMENT DOCUMENT
AVINOR
(1:500 000)

No. 4 – 27 OCTOBER 2005

Charts series covered by this Chart Amendment

AERONAUTICAL CHART - ICAO/RNoAF 1:500 000

SHEET No. / NAME	EDITION No.	DATED
1 SOUTHERN NORWAY	2	18 MAY 2000
2 CENTRAL NORWAY	1	18 MAY 2000
3 NORTHERN NORWAY	1	18 MAY 2000

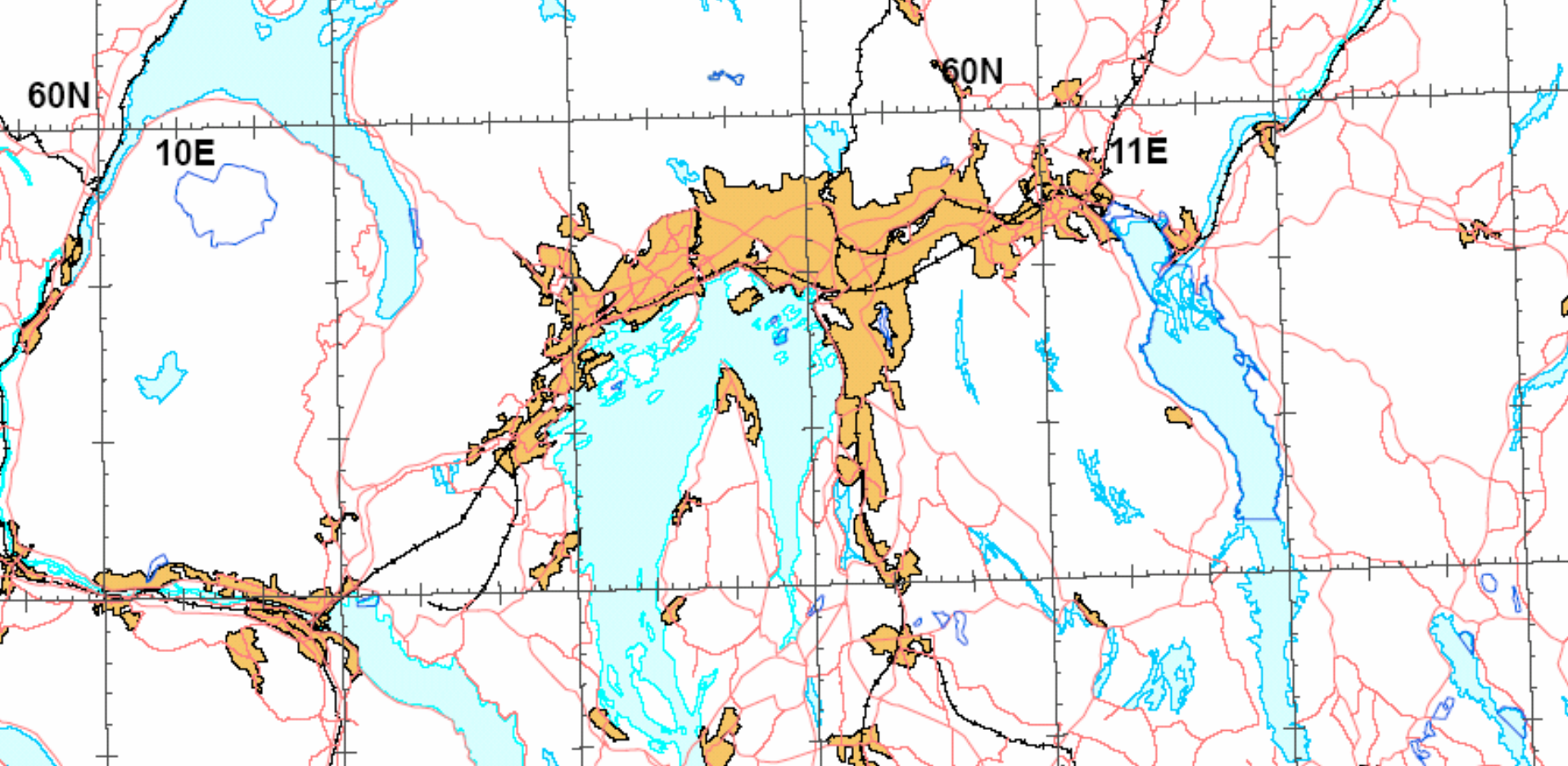
ALL PREVIOUS ISSUES ARE OBSOLETE AND SHOULD BE DESTROYED
• DENOTES IS CHANGES SINCE LAST CHAD-AVINOR

CONSULT NOTAM FOR LATEST INFORMATION

**SIGNIFICANT CHANGES AND UPDATING INFORMATION TO AIP NORWAY
INCLUDED AIP AMENDMENT No. 08//05 27 OCTORBER 2005 ARE INCLUDED
IN THIS EDITION**

Airspace



1.	Delete: Text, between 575000N 0080000E – 580000N 0080000E: STAVANGER FIR GND – FL 245, OSLO FIR GND – FL 245.
2.	Amend: Vigra CTR, lateral limits to read: 624300N 0062200E – 623400N 0063000E – 623000N 0061100E – 622400N 0060100E – 622300N 0055000E – 623400N 0053800E – (624300N 0062200E). (GND – 2500 AMSL).
3.	Delete: VFR reporting point, compulsory, BJØRNØY, 623329N 0061354E
4.	Delete: VFR reporting point, compulsory, BRATTVÅG, 623659N 0062454E.
5.	Delete: VFR reporting point, compulsory, ELLINGSØY, 622959N 0061054E.
6.	Delete: VFR reporting point, compulsory, ERKNA, 623259N 0055639E.
7.	Delete: VFR reporting point, compulsory, FJØRTOFTNESET, 624159N 0061954E.
8.	Delete: VFR reporting point, compulsory, GISKE, 623009N 0060234E.
9.	Delete: VFR reporting point, on request, HAREID, 622157N 0060248E.
10.	Delete: VFR reporting point, compulsory, ULSTEIN, 622257N 0054840E.
11.	Add: VFR reporting point, compulsory, ASPØY, 622833N 0060828E.
12.	Add: VFR reporting point, compulsory, AUSTNES, 623755N 0061544E.
13.	Add: VFR reporting point, compulsory, BRANDAL, 622421N 0060030E.
14.	Add: VFR reporting point, on request, DRYNA, 623831N 0063110E.
15.	Add: VFR reporting point, compulsory, FJØRTOFT, 624119N 0062330E.
16.	Add: VFR reporting point, compulsory, FLØ, 622330N 0054920E.
17.	Add: VFR reporting point, compulsory, GJØSUND, 623211N 0060653E.
18.	Add: VFR reporting point, compulsory, GRYTA, 623152N 0061951E.
19.	Add: VFR reporting point, compulsory, KJÆRSTAD, 623625N 0061300E.
20.	Amend: VFR reporting point, compulsory, RUNDE, 622459N 0053454E to read on request.
21.	Add: VFR reporting point, compulsory, RØRVIK, 623411N 0060501E.
22.	Amend: Text, 595000N 0100000E, OSLO TMA 2500 FT AMSL – FL 195 C to read: OSLO TMA 4500 FT AMSL – FL 195 C.



Protected areas with flight restrictions

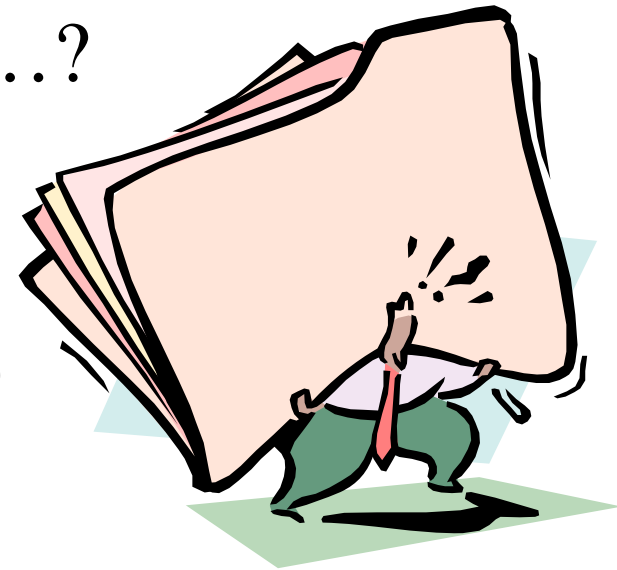
Effective from 01.01.2005.

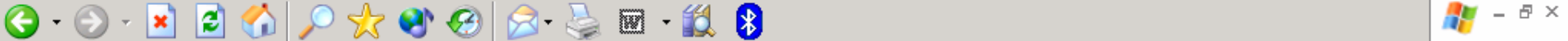
Legend

-  Flying below 1000 feet above the surface is prohibited.
Effective all year if period is not shown.
-  Landing prohibited (all year).
Flying below 1000 feet above the surface is permitted.

Notam & WX

- Hva sjekker vi...?
- Hvor får vi informasjonen fra...?
- Får vi med oss alt...!?!
 - AIP, AIP SUP, AIC, NOTAM
 - Flexible Use of Airspace (FUA)
 - Værtjenesten
- IPPC





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AVINOR

AIP NORWAY

ENR

VALID 27 OCT 2005

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PART ENR
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ENR 4.4	Lysfyr for luftfarten - underveis	ENR 4.4-1

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ENR 6 UNDERVEISKART

ENR 6.1	Innholdsliste	ENR 6.1-1
1	ATS Luftromsklassifisering innen norske FIR/UIR	ENR 6.1-3

Militær Lavflyging

Militær lavflyging finner sted i høyder mellom 200 og 500 FT over bakken eller vannet, sikt MNM 8 KM, i områder som vist på kartet under ENR 6.

Detaljer vedrørende utstrekningen av områdene kan fås hos ATS-enhetene hvor spesielle kart i målestokk 1:500 000 forefinnes.

2 Øvelsessområder

Ref. Militær lavflyging og Treningsområder.

3 Treningsområder

Flyging i TSA er ikke tillatt når området er aktivisert.

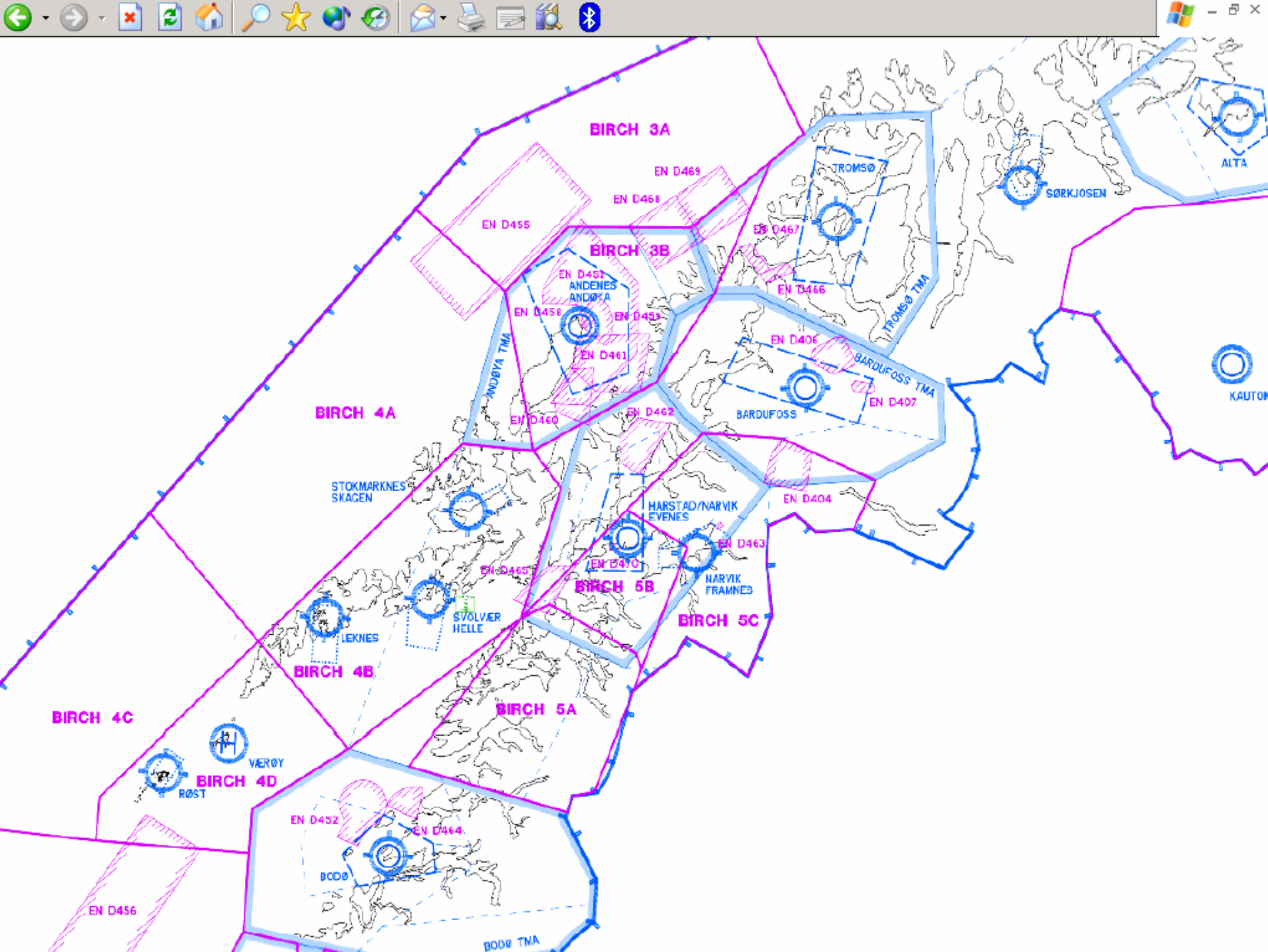
CDR 1 RNAV-ruter gjennom TSA kan planlegges H24. Ved aktivisering av TSA vil alternativ klarering gis av ATC. Forventet omruting max 30 NM.

Aktivitet i aktive TSA/D-områder:

Et antall militære luftfartøy som utøver luftkamps-trening. Aktiviteten kan også finne sted i luftrommet under det aktive TSA/D-området. Av hensyn til flysikkerheten, bør informasjon om ikke-deltagende luftfartøy som befinner seg i det ikke-kontrollerte luftrommet under et aktivt TSA/D-område, formidles til relevant ATS-enhet. Denne vil videreformidle ansvarlig militær enhet. Eksempel på aktiviteter: luftkamp, simulert luft-til-bakke-angrep, ekstrem lavflyging.

TSA/D-områdene er normalt ikke aktive på SAT, SUN eller offentlige helligdager.

Anm. 1:For å ivareta sikker avvikling av trafikk til/fra flyplasser under noen av TSA/D-områdene, vil øvelsesaktiviteten ikke utøves i det ikke-kontrollerte luftrommet under følgende områder: BIRCH 1A, 3B, 4B og 4D.



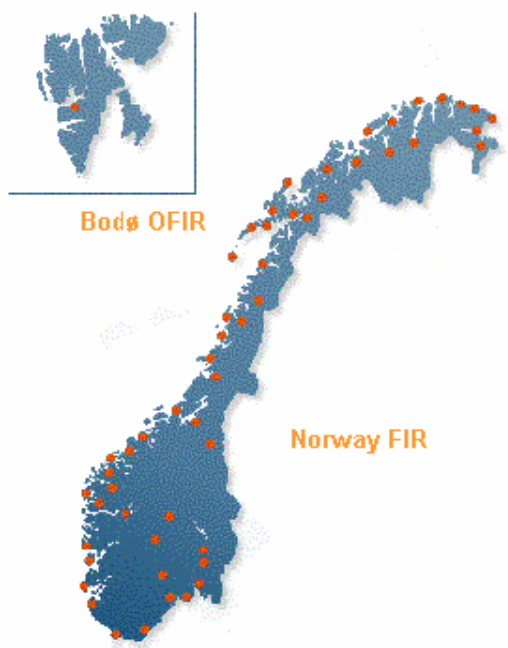
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Briefings

- Map Selection
- Aerodrome and FIR
- Predefined PIB
- Narrow Route
- Weather Chart
- Weather Radar
- IGA Prognosis
- Flightplan

Aerodrome and FIR Selection

Select Aerodrome or FIR:



ENGM - Oslo/Gardermoen

Briefing Selection Criteria

Briefings

- Map Selection
- Aerodrome and FIR
- Predefined PIB**
- Narrow Route
- Weather Chart
- Weather Rad
- IGA Prognosis
- Flightplan

Predefined NOTAM PIB Briefing

PIB Name:

Retrieve Briefing

Retrieve PIB list and select by clicking on the name of the PIB you want to retrieve:

Retrieve List

Weather (Wx) Chart Briefing



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PREDEFINED PIB LIST

PIB NAME	DESCRIPTION
132WING	331 AND 332 SQD BODOE, ONLY MET AND SNOWTAM
330SKVBO	MIL BRIEFING 330 SKV BODO
330SKVZY	MILBRIEFING FOR 330 SKVADRONEN SOLA
337SKVN	337/KYSTVAKT/NORD
337SKVS	337/KYSTVAKT/SOER
339SKVNO	339SKV NORD NORGE
51R	NORSK 51 RESCUE
AFRMET	AFR, MET ONLY, DISREGARD NOTAM
AIRLIFT	VFR OSLO AND STAVANGER FOR AIRLIFT
ANDERS	MET BRIEF
ANDOYA	FLIGHT TO PORTUGAL/MET
ARENDA	VFR PIB LUFTAMBULANSEN ARENDAL
AUP	AIRSPACE USE PLAN - NORWAY
BENAIR	FAX PIB TIL BEN-AIR
BENAIR1	BRIEFING BEN-AIR MONDAY
BENAIR2	BRIEFING BEN-AIR TUESDAY - FRIDAY
BENAIR3	BRIEFING BEN-AIR SUNDAY
BENWIN00	UPPER WIND CHARTS NORDIC AT 0000
BENWIN06	UPPER WIND CHARTS NORDIC AT 0600 UTC
BENWIN12	UPPER WIND CHARTS NORDIC AT 1200 UTC
BENWIN18	UPPER WIND CHARTS NORDIC AT 1800 UTC
BFGVFROS	FAX PIB TIL BEN-AIR
BOFLY	BRIEFING BODO FLYKLUBB
BRAMETER	METAR,TAF AND SIGMET/ICE
BRAMETES	SWEDISH AERODROMES, MET/SNOWTAM ONLY
BRANOR	BRANOR
BRANORTH	BRAATHENS SW + NORTH NORWAY + SWEDEN + EFPS
BRANW	BRAATHENS SW + MIDNORWAY + SWEDEN
BRASIG00	SIG CHART NORDIC AT 0000 UTC
BRASIG06	SIG CHART NORDIC AT 0600 UTC
BRASIG12	SIG CHART NORDIC AT 1200 UTC
BRASIG18	SIG CHART NORDIC AT 1800 UTC
BRASNOWM	SNOWTAM FOR BRAATHENS - MID NORWAY
BRASNOWN	SNOWTAM FOR BRAATHENS - NORTH NORWAY
BRASNOWS	SNOWTAM FOR BRAATHENS - SOUTH NORWAY
BRASW	BRAATHENS SW NORWAY - SWEDEN



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PREDEFINED PIB BRIEFING

AIS NORWAY - PREFLIGHT INFORMATION BULLETIN: 051111/1102
AIRSPACE USE PLAN - NORWAY
INCLUDES NOTAM VALID FROM: 111102 FOR: 1 DAY(S)
HEIGHT: 000/999
PERM NOTAM CUTOFF: 90 DAY(S)
TRAFFIC: IV PURPOSE: BON SCOPE: A
SNOWTAM: NO MET: NO

>>> ENRR (AIRSPACE USE PLAN) <<<

NEW TODAY TIL 0511120600
AIRSPACE USE PLAN VALID FM 11 NOV 2005 0600 UNTIL 12 NOV 2005 0600

RMK: B/D/E NIL. TSA NIL ENORFIRSV, ENORFIROS.
CAUTION: FLYING WILL ALSO TAKE PLACE BLW ACTIVE TSA,
REF AIP ENR 5.2-1

ENORFIR

A) AVAILABLE CATEGORY 2 CDR

NR	ROUTE	PORTION	FL MIN	FL MAX	FROM	UNTIL	REMARK
1	P608	VIG - SUVAR	135	245	0600	0600	
2	UP608	VIG - SUVAR	245	510	0600	0600	

ENORFIRBD

C) TSA MANAGEABLE AREAS

NR	AREA	FL MIN	FL MAX	FROM	UNTIL	RESP.	UNIT	REMARK
1	BIRCH4A	035	500	1140	1330	SSA		
2	BIRCH4C	195	500	1140	1330	SSA		

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Briefings

Map Selection

Aerodrome and FIR

Predefined PIB

Narrow Route

Weather Chart

Weather Radar

IGA Prognosis

Flightplan

Aerodrome and FIR Briefing

FIRs:

ENOR					
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Aerodromes:

ENGM	ENRY	ENTO			
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Please check/uncheck boxes to tailor briefing:

Include NOTAM ? IFR

VFR

Include SNOWTAM ?

Include MET ? METAR

TAF

SIGMET/ICE

Retrieve Briefing

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AERODROME AND FIR BRIEFING

AIS NORWAY - PREFLIGHT INFORMATION BULLETIN: 051111/1049
GENERAL BULLETIN
INCLUDES NOTAM VALID FROM: 111049 FOR: 1 DAY(S)
FIRS: ENOR
AERODROMES: ENGM, ENRY, ENTO
HEIGHT: 000/999
PERM NOTAM CUTOFF: 90 DAY(S)
TRAFFIC: V PURPOSE: NBO SCOPE: AEW
SNOWTAM: YES MET: METAR/TAF/SIGMET/ICE

>>> FIR: ENOR (NORWAY) <<<

REF AIP NORWAY AD 2 ENVA 1-7 AND ENR 4.1-6
CORRECT TO READ: TACAN VAE CH33X. DELETE RMK PAIRED LLZ RWY 27
: NOTAM [ENCA/0261/05](#)

NO UHF COVERAGE BODOE SECTOR EAST DUE TO MAINT. : NOTAM [ENBD/0057/05](#)

NEW TODAY
EKOFISK/ENEK VOLMET U/S
Processing of this information not yet approved by NOF
: NOTAM [ENCR/0365/05](#)

TIL 0511112359EST
EKOFISK/ENEK VOLMET U/S
: NOTAM [ENSV/0020/05](#)

WEF 29 SEP 2005 NEW PROC REGARDING OBSTACLE CLEARANCE AND CORRECTION
FOR LOW TEMPERATURE EFFECT ARE INTRODUCED, REF AIC A10/05.
OSLO TMA AND FARRIS TMA ARE EXEMPTED FROM THE ABOVE MENTIONED
PROCEDURES AND THE PILOT'S RESPONSIBILITY IN THESE TMA'S WILL REMAIN
UNALTERED
RMK/AIC A10/05 ALSO AVAILABLE ON THE INTERNET WEBSITE WWW.IPPC.NO
: NOTAM [ENCA/0239/05](#)

TIL 0511111700

TIL 0511111700
SCHEDULE: DAILY 0700-1700
DANGER AREA END261 'LISTA I' ACTIVATED
LOWER LIMIT: GND UPPER LIMIT: 10000FT AMSL : NOTAM [ENWVN/0427/05](#)

TIL 0511111400
SCHEDULE: DAILY 0600-1400
DANGER AREA EN D156 'HENGSVATN' ACTIVATED
LOWER LIMIT: GND UPPER LIMIT: 7000FT AMSL : NOTAM [ENWVN/0441/05](#)

REF AIP AMDT 08/05 27 OCT 2005:
GEN 1.7-1 DATED 28 OCT 2004 SHALL NOT BE REPLACED.
WILL BE REDISTRIBUTED ASAP : NOTAM [ENCA/0217/05](#)

REF AIP GEN 3.1-3, SERIES E IS EXTENDED TO CONTAIN ALL DOMESTIC
AERODROMES NOT DISTRIBUTED IN OTHER INTERNATIONAL SERIES
: NOTAM [ENCA/0221/05](#)

>>> ENGM (OSLO/GARDERMOEN) <<<

METAR 111050Z 21007KT CAVOK 06/03 Q1011 NOSIG

TAF (FC) 110800Z 110918 19005KT CAVOK BECMG 1618 BKN014 TEMPO 1618
4000 RA BKN004

TAF (FT) 110500Z 111206 18007KT 9999 SCT030 BKN060 TEMPO 1606 4000
RADZ BKN004

SWEN0035 ENGM 11110408
(SNOWTAM 0035 A) ENGM B) 11110408
C) 01L F) 1/1/1 G) XX/XX/XX
N) 1
C) 01R F) 1/1/1 G) XX/XX/XX
N) 1
R) 1)

REF AIP SUP 13/2005, IN COURSE OF DISTRIBUTION, NEW SID PROC AT ENGM,
WEF 11 MAY 2006.
INCLUDE COORDINATES OF GM405: 600800.00N 0110459.98E
: NOTAM [ENCA/0270/05](#)

REF AIP AD 2 ENGM 1-1 ENGM AD 2.3 OPERATIONAL HOURS. ITEM 4, 5, 6 AND
11 SATELLITE BRIEFING OFFICE MAIN TERMINAL WITHDRAWN
: NOTAM [ENGM/0092/05](#)

REF AIP AD 2 ENGM 1-1 ENGM AD 2.3 OPERATIONAL HOURS. ITEM 4, 5, 6 AND
11 SATELLITE BRIEFING OFFICE MAIN TERMINAL WITHDRAWN

: NOTAM [ENGM/0092/05](#)

>>> ENRY (RYGGE) <<<

METAR 111050Z 21006KT CAVOK 07/03 Q1013 NOSIG

TAF (FC) 110800Z 110918 23007KT CAVOK BECMG 1113 17010KT TEMPO 1418
4000 RADZ BKN006

TAF (FT) NIL

NO VALID SNOTAM STORED
PREVIOUS SNOTAM CAN BE RETRIEVED FROM NAIS EXPIRED SNOTAM SCREEN

FIRE/RESCUE HR OF SER: MON-FRI 0630-1430 CAT6, MON-FRI 1430-0630 AND
SAT SUN HOL CAT3 : NOTAM [ENRY/0056/05](#)

RYGGE TACAN 'RYG' CH82X SIGNALS WILL BE LOST UP TO 30SEC AFTER
PRIMARY POWER FAILURE TO TACAN STATION : NOTAM [ENRY/0041/05](#)

>>> ENTO (SANDEFJORD/TORP) <<<

METAR 111050Z 24006KT CAVOK 07/03 Q1013

TAF (FC) 110800Z 110918 23010KT CAVOK BECMG 1113 16010KT TEMPO 1318
4000 RADZ BKN008

TAF (FT) NOT AVAILABLE

SNOTAM NIL

TWR HR OF SER SUN-FRI 0530-2200, SAT 0530-1700. EXEMPTION MAY BE
GIVEN SUN-FRI 2200-2230 AFTER APPLICATION TO SANDEFJORD AIRPORT TEL
+4733427032 : NOTAM [ENTO/0107/05](#)

PPR REQUIRED FOR ACFT CODE LETTER D TO SANDEFJORD LUFTHAVN LTD.
TEL +47 33 42 70 00, MINIMUM 7 DAYS BEFORE PLANNED LANDING.
REF AIP ENTO AD 2.2 PT.8. : NOTAM [ENTO/0011/05](#)

UHF FREQ 340.025MHZ AND 337.825MHZ OUT OF SERVICE.
: NOTAM [ENTO/0012/05](#)

>>> END-OF-BULLETIN <<<

Briefings

- Map Selection
- Aerodrome and FIR
- Predefined PIB
- Narrow Route
- Weather Chart
- Weather Radar
- IGA Prognosis**
- Flightplan

IGA Prognosis

IGA NAME	DESCRIPTION
FBNO41	OSLO AREA OF RESPONSIBILITY
FBNO42	STAVANGER AREA OF RESPONSIBILITY SOUTH OF HARDANGERFJORD
FBNO43	STAVANGER AREA OF RESPONSIBILITY HARDANGERFJORD TO STAD
FBNO44	TRONDHEIM AREA OF RESPONSIBILITY
FBNO45	BODO AREA OF RESPONSIBILITY



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PROGNOSIS

```
FBNO41 ENMI 110903
IGA PROG 110900-111800 UTC NOV 05 OSLO AOR S/SE DISTR.
WIND SFC.....: SW/05-15KT, BECMG SE/10-20KT FIRST S-PART
WIND 2000FT.....: SW-W/10-20KT, BECMG SE-SW/20-30KT
WIND/TEMP FLO50.....: 200-240/15-40KT STRONGEST LATE
                        / MS02-PS04, HIGHEST S-PART LATE
WIND/TEMP FL100.....: 250-280/20-50KT, STRONGEST S-PART LATE /
                        MS11-MS01, LOWEST N-PART EARLY
WX.....: NIL, BECMG RA/DZ/BR FIRST S-PART
VIS.....: LOC 3-8KM IN RA/DZ, ELSE +10KM
CLD.....: SCT/BKN 1000-2500FT,
                        LOC OVC/VER VIS 0600-1200FT IN WX
O-ISOTHERM.....: 3000FT, BECMG FLO50-FLO80
ICE.....: BECMG MOD IN FRONTAL CLOUDS SPREADING FM SW
TURB.....: FBL/MOD
=
>>> END-OF-BULLETIN <<<
```

Briefings

- Map Selection
- Aerodrome and FIR
- Predefined PIB
- Narrow Route
- Weather Chart**
- Weather Radar
- IGA Prognosis
- Flightplan

Weather (Wx) Chart Briefing

Chart Name:

Retrieve Briefing

Retrieve chart list and select by clicking on the name of the chart you want to retrieve:

Retrieve List

Weather charts in IPPC have names made up of the following elements: PP LLL AAA D HH

- PP** Denotes the type of chart.
- LLL** Denotes flight level, 000 being sea level, while /// means flight level not relevant.
- AAA** Chart area.
- D** Validity in days for prognostic charts, 0 being today, 1 is tomorrow and so on.
- HH** Time (hour) UTC when chart was issued.

Columns **VALID FROM** and **TO** shows the validity time of each chart in UTC.

PP - Type of chart:

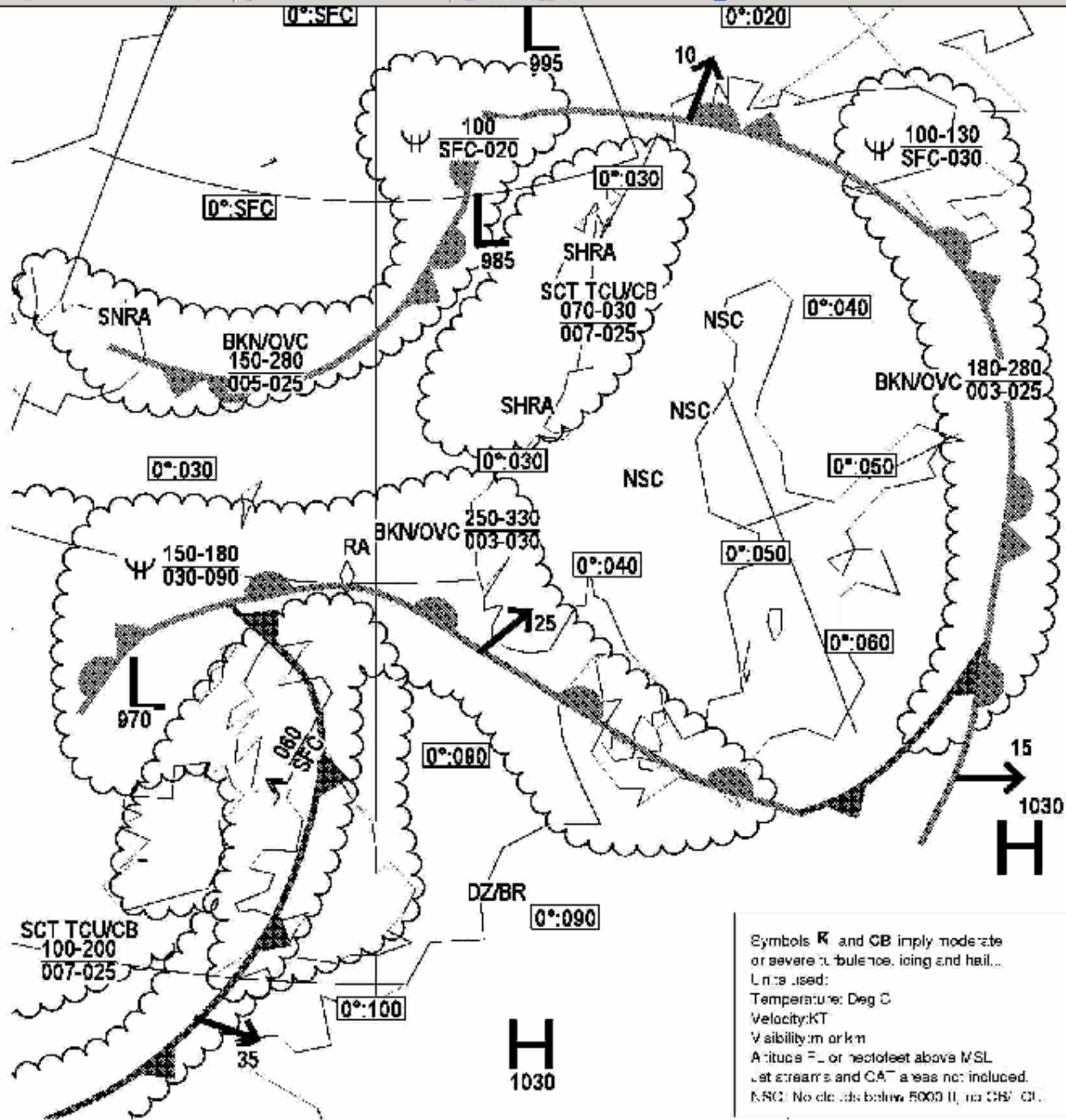
FA	Forecast	TF	Temperature prognostic
SA	Surface analysis	WT	Upper wind and temperature
SF	Surface prognosis	WX	Significant weather chart
TA	Temperature observed	XA	Tabualtion type A

AAA - Area covered by chart:

AFI	Africa	NAM	North America
EUR	Europe	NAT	North Atlantic (1 chart)

WT390NOR/12	05/11/11 03:18	05/11/12 03:18
WT390NOR/18	05/11/11 03:18	05/11/12 03:18
WT390SAT/00	05/11/11 05:09	05/11/12 05:09
WT390SAT/06	05/11/10 16:18	05/11/11 16:18
WT390SAT/12	05/11/10 16:22	05/11/11 16:22
WT390SAT/18	05/11/11 05:05	05/11/12 05:05
WT450EUR/00	05/11/11 05:07	05/11/12 05:07
WT450EUR/06	05/11/10 16:16	05/11/11 16:16
WT450EUR/12	05/11/10 16:20	05/11/11 16:20
WT450EUR/18	05/11/11 05:03	05/11/12 05:03
WT450NAT/00	05/11/11 05:06	05/11/12 05:06
WT450NAT/06	05/11/10 16:15	05/11/11 16:15
WT450NAT/12	05/11/10 16:19	05/11/11 16:19
WT450NAT/18	05/11/11 05:02	05/11/12 05:02
WX///AFI/00	05/11/10 12:03	05/11/11 12:03
WX///AFI/06	05/11/10 18:03	05/11/11 18:03
WX///AFI/12	05/11/10 22:43	05/11/11 22:43
WX///AFI/18	05/11/11 06:03	05/11/12 06:03
WX///EUR/00	05/11/11 10:39	05/11/12 10:39
WX///EUR/06	05/11/10 16:41	05/11/11 16:41
WX///EUR/12	05/11/10 22:39	05/11/11 22:39
WX///EUR/18	05/11/11 05:16	05/11/12 05:16
WX///FEA/00	05/11/10 12:03	05/11/11 12:03
WX///FEA/06	05/11/10 18:03	05/11/11 18:03
WX///FEA/12	05/11/10 22:43	05/11/11 22:43
WX///FEA/18	05/11/11 06:03	05/11/12 06:03
WX///NAT/00	05/11/11 10:39	05/11/12 10:39
WX///NAT/06	05/11/10 16:41	05/11/11 16:41
WX///NAT/12	05/11/10 22:39	05/11/11 22:39
WX///NAT/18	05/11/11 05:16	05/11/12 05:16
WX///NOR/00	05/11/10 17:03	05/11/11 17:03
WX///NOR/06	05/11/10 19:59	05/11/11 19:59
WX///NOR/12	05/11/11 05:38	05/11/12 05:38
WX///NOR/18	05/11/10 12:39	05/11/11 12:39
WX///SAT/00	05/11/10 12:03	05/11/11 12:03
WX///SAT/06	05/11/10 18:03	05/11/11 18:03
WX///SAT/12	05/11/10 22:43	05/11/11 22:43
WX///SAT/18	05/11/11 06:03	05/11/12 06:03

END OF REPORT



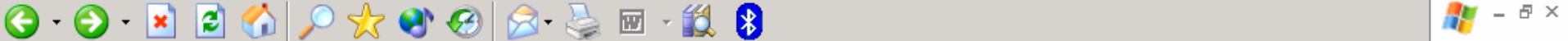
Symbols **K** and **CB** imply moderate or severe turbulence, icing and hail.
 Units used:
 Temperature: Deg C
 Velocity:KT
 Visibility:m or km
 Altitude Ft. or hectofeet above MSL
 Jet streams and C.A. areas not included.
 NSC: No clouds below 5000 ft, no CB/CL.

END OF REPORT

Reiseplan

- Skal være levert innen 60min/30min
- Leveres pr
 - Telefon
 - Faks
 - IPPC





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LOGIN TO FLIGHTPLAN

In order to avoid potential capacity problems during the operational trial period of the Flight Planning system, usage will be restricted to flights to/from Norwegian airports and to a few operators operating between international airports (for validation purposes).

- After login you have access to a live FPL-system and your FPL will be forwarded to the relevant operative ATS-units.
- For security reasons, don't use the back and forward buttons in the browser. If you use them, you may have to log in again.
- Remember to **logout** and **close the browser** when you are finished.
- If you have forgotten your password, you can call: +47 64 81 90 15

Username

Password

Login

AVINOR

NAIS - IPPC

Briefings

Map Selection

Aerodrome and FIR

Predefined PIB

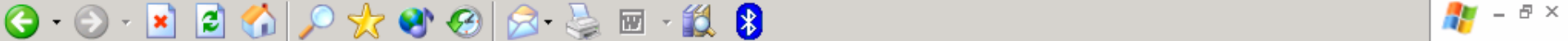
Narrow Route

Weather Chart

Weather Radar

IGA Prognosis

Flightplan



Briefings

Map Selection

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Weather Chart

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IGA Prognosis

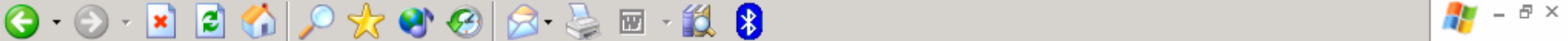
Flightplan

Please fill in the following information. Once you have entered all information, press the button at the bottom of the page. After your information is successfully received, you will be assigned a confirmation, by an operator, when your username and password is ready to use. The username and password can only contain letters and digits. In addition, the password **MUST** contain at least 8 characters, both letters and digits.

The * symbol indicates required items.

In the initial phase access will be given primarily to pilots using norwegian aerodromes as DEP or DEST.

* Username	<input type="text"/>
* Password	<input type="text"/>
* Confirm Password	<input type="text"/>
* Firstname	<input type="text"/>
* Lastname	<input type="text"/>
* Address	<input type="text"/>
* Postal Code	<input type="text"/>
* City	<input type="text"/>
* Country	<input type="text"/>
* Phone	<input type="text"/>
Cell phone	<input type="text"/>
* E-mail	<input type="text"/>
Pilot License #	<input type="text"/>
* Access Justification	<input type="text"/>



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AVINOR
NAIS - IPPC

Briefings

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- [View old flightplan\(s\) - check status](#)
- [Edit userprofile](#)



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NAIS - IPPC

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New flightplan

* indicates compulsory fields - must be filled.

The flightplan is not approved until you have received a phone call from the Norwegian Flight Planning Office to the phone number you indicated in the flightplan form. If you have not received a call within 30 minutes, please phone +47 64 81 90 15.
Regards, Norwegian Flight Planning Office.

NOTE: You will be automatically logged out after 20 minutes of inactivity.

3. Message type FPL	* 7. Aircraftid <input type="text"/>	* 8. Flight rules - choose -	* Type of flight - choose -
9. Number <input type="text"/>	* Type of Aircraft <input type="text"/>	* Wake turbulence cat - choose -	* 10. Equipment <input type="text"/> / <input type="text"/> <input type="text"/>
* 13. Dep. Aerodrome <input type="text"/> v	* Time EOBT <input type="text"/>	* 15. Cruising speed <input type="text"/>	* Level <input type="text"/>
* Route <input type="text"/>			
* 16. Dest. Aerodrome <input type="text"/> v	* Total EET (HHMM) <input type="text"/>	Altn. Aerodrome <input type="text"/> v	2. Altn. Aerodrome <input type="text"/> v
* Date of flight (yymmdd) <input type="text"/>			
18. Other information <input type="text"/>			

15. Dep. Aerodrome * Time EOBT * 15. Cruising speed * Level

* Route

* 16. Dest. Aerodrome * Total EET (HHMM) Altn. Aerodrome 2. Altn. Aerodrome

* Date of flight (yymmdd)

18. Other information

19. Supplementary information (Nordic characters allowed)
Mark appropriate fields according to the equipment carried onboard

* Endurance (HHMM) E/ * Persons on board P/ Emergency radio R/ UHF VHF ELBA

Survival equipment
 Survival equipment Polar Desert Maritime Jungle

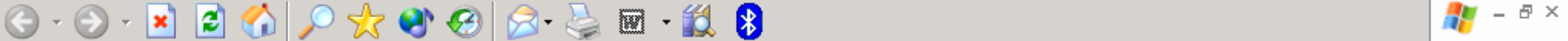
Jackets
 Jackets Light Fluores UHF VHF

Dinghies Number Capacity Colour
 Dinghies Cover

* Aircraft colour and markings A/ Remarks N/

* Pilot in command C/ * Available until EOBT, Phone

Register Flight Plan



Flightplan form completion guide

The information is provided here as a handy reference. For the full instructions you should obtain a copy of the latest AIC on the subject from your local authority.

IMPORTANT:

You should annotate the form with the name of the person filing the plan, and add a telephone number in case of queries about the plan before transmission. This is particularly important if you have sent the plan via fax/IPPC rather than in person.

General instructions

- Adhere closely to the prescribed format
- Report hours in Coordinated Universal Time (UTC, or Zulu).
- Use the 24-hour clock (e.g. 1800, 0930, etc.).
- Complete item 19 as indicated. It will facilitate help by search and rescue (SAR) services.

Item 7: Aircraft Identification Maximum 7 characters

Insert one of the following:

1. The registration marking of the aircraft (GABCD, N1234GA, LNABC), either alone or preceded by the ICAO designator for the operating agency (e.g. BAWABCD)
2. The ICAO designator for the aircraft operating agency, followed by a flight number.
3. The call sign determined by the military authorities

Item 8: Flight Rules (1 character)

Insert one of the following letters to denote the category of flight rules with which the pilot intends to comply:

- I if IFR
- V if VFR
- X if IFR first then VFR *