

## ENBN AD 2.1 Flyplassindikator og navn Aerodrome location indicator and name

### ENBN - BRØNNØYSUND/Brønnøy

## ENBN AD 2.2 Flyplassens geografiske og administrative data Aerodrome geographical and administrative data

| NORSK/ENGLISH |                                                                                                              |                                                                                                                                                                                                                                                                                                |
|---------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1             | ARP koordinater og beliggenhet på AD /<br>ARP coordinates and site at AD                                     | 652740N 0121303E, REF AD 2 ENBN 2 - 1                                                                                                                                                                                                                                                          |
| 2             | Retning og distanse fra Brønnøysund /<br>Direction and distance from Brønnøysund                             | 0,5 NM S                                                                                                                                                                                                                                                                                       |
| 3             | ELEV/REF TEMP                                                                                                | 25 FT / 16.9 °C                                                                                                                                                                                                                                                                                |
| 4             | Geoid undulation at AD ELEV PSN                                                                              | 120 FT                                                                                                                                                                                                                                                                                         |
| 5             | MAG VAR / Annual change                                                                                      | 3.6°E (2015) / 0.20°E                                                                                                                                                                                                                                                                          |
| 6             | AD Administrasjon / AD Administration<br>Adresse / Address<br><br>Telefon / Telephone<br><br>Fax<br>AFS/AFTN | Avinor<br>Hovøyveien 11<br>8904 Brønnøysund<br>(+47) 67 03 32 90 ADMIN<br>(+47) 67 03 32 60 ATS<br>NIL<br>ENBNZTZX                                                                                                                                                                             |
| 7             | Type trafikk tillatt (IFR/VFR) /<br>Types of traffic permitted (IFR/VFR)                                     | IFR/VFR                                                                                                                                                                                                                                                                                        |
| 8             | RMK                                                                                                          | AD reference code:<br>RWY 04: Code 2C, precision (SCAT-I)<br>RWY 22: Code 2C, non-precision<br>Særskilte krav til operatører som skal utøve ervervsmessig lufttransport,<br>REF ENBN AD 2.23 /<br>Special requirements for operators performing commercial transportation,<br>REF ENBN AD 2.23 |

## ENBN AD 2.3 Åpningstider Operational hours

| NORSK/ENGLISH |                                                    |                                                                                                     |
|---------------|----------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 1             | AD Administrasjon / AD Administration              | MON-FRI 0700-1400 EXC HOL                                                                           |
| 2             | Toll og innreisekontroll / Customs and immigration | NIL                                                                                                 |
| 3             | Helse og karantene / Health and sanitation         | NIL                                                                                                 |
| 4             | AIS briefing office                                | Sentralt AIS på ENGM / Central AIS at ENGM<br>TEL (+47) 64 81 90 00, E-post / E-mail: ais@avinor.no |
| 5             | ATS reporting office (ARO)                         | ARO AVBL FM ATS                                                                                     |
| 6             | MET briefing office                                | REF ENBN AD 2.11                                                                                    |
| 7             | ATS                                                | AFIS: MON-FRI 0450-2140, SAT 0450-1550, SUN 1050-2215                                               |
| 8             | Tanking / Fuelling                                 | MON-FRI 0450-2140, SAT 0450- 0915/1130-1550,<br>SUN 1050-1330/1530-2215                             |
| 9             | Handling                                           | O/R to Air Service (+47) 75 02 03 60 / (+47) 98 90 13 46                                            |
| 10            | Security                                           | O/R to ADMIN (+47) 67 03 32 90                                                                      |
| 11            | Avising / De-icing                                 | O/R to Air Service (+47) 75 02 03 60 / (+47) 98 90 13 46                                            |
| 12            | RMK                                                | NIL                                                                                                 |

## ENBN AD 2.4 Handlingstjeneste og utstyr

### Handling services and facilities

| NORSK/ENGLISH |                                                                                   |                                                                                               |
|---------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| 1             | Utstyr for godsbehandling / Cargo handling facilities:                            | LTD Jekketralle / LTD Manual jack lift                                                        |
| 2             | Typer brennstoff/olje / Fuel/oil types                                            | 100LL, Jet A1                                                                                 |
| 3             | Tanking utstyr/kapasitet /<br>Fuelling facilities/capacity                        | 100LL: Gravity 75 litres/MIN<br>Jet A1: Trykk/Pressure 200 litres/MIN, gravity 100 litres/MIN |
| 4             | Avisingsutstyr / De-icing facilities                                              | AVBL                                                                                          |
| 5             | Hangarplass for besøkende ACFT /<br>Hangar space available for visiting ACFT      | NIL                                                                                           |
| 6             | Reparasjonsmuligheter for besøkende ACFT /<br>Repair facilities for visiting ACFT | NIL                                                                                           |
| 7             | RMK                                                                               | NIL                                                                                           |

## ENBN AD 2.5 Passasjer fasiliteter

### Passenger facilities

| NORSK/ENGLISH |                                      |                                                       |
|---------------|--------------------------------------|-------------------------------------------------------|
| 1             | Hotell / Hotels                      | I/In Brønnøysund, APRX 3KM FM AD                      |
| 2             | Restauranter / Restaurants           | Cafe at AD, restaurant in Brønnøysund, APRX 3KM FM AD |
| 3             | Transportmuligheter / Transportation | Taxi, bilutleie/car rental                            |
| 4             | Legehjelp / Medical facilities       | O/R via ATS                                           |
| 5             | Bank/Post                            | I/In Brønnøysund, APRX 3 KM FM AD                     |
| 6             | Turistkontor / Tourist Office        | I/In Brønnøysund, APRX 3 KM FM AD                     |
| 7             | RMK                                  | NIL                                                   |

## ENBN AD 2.6 Brann- og redningstjeneste

### Rescue and fire fighting services

| NORSK/ENGLISH |                                                                                                         |                                                                                                               |
|---------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| 1             | Lufthavnskategori for brann- og redningstjeneste /<br>AD category for rescue and fire fighting services | CAT 4 MON-FRI 0450-2140, SAT 0450-0915/1130-1550,<br>SUN 1050-1330/1530-2215<br>CAT 5 AVBL for scheduled DH8C |
| 2             | Redningsutstyr / Rescue EQPT                                                                            | REF AD 1.2                                                                                                    |
| 3             | Fjerning av havarerte ACFT /<br>Capability for removal of disabled ACFT                                 | NIL info                                                                                                      |
| 4             | RMK                                                                                                     | NIL                                                                                                           |

## ENBN AD 2.7 Sesongmessig anvendelse - rydding

### Seasonal availability - clearing

| NORSK/ENGLISH |                                      |                                                                                                                   |
|---------------|--------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| 1             | Type utstyr / Types of clearing EQPT | Snøryddingsutstyr / Snow removal EQPT                                                                             |
| 2             | Brøyprioritet / Clearance priorities | REF AD 1.2                                                                                                        |
| 3             | RMK                                  | SNOWTAM vil bli utstedt i vintersesongen, REF AD 1.2 /<br>SNOWTAM will be issued during winter season, REF AD 1.2 |

## ENBN AD 2.8 Oppstillingsplattformer, taksebaner og kontrollpunkter

### Aprons, taxiways and check locations data

| NORSK/ENGLISH |                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1             | Oppstillingsplattformens overflate og styrke /<br>Apron surface and strength  | ASPH, PCN-15/F/C/X/U                                                                                                                                                                                                                                                                                                                                                                                           |
| 2             | TWY bredde, overflate og styrke /<br>TWY width, surface and strength          | TWY A, B, Y: WID 15, ASPH, PCN-15/F/C/X/U, code C<br>TWY C, D: WID 20, ASPH, PCN-15/F/C/X/U, code C                                                                                                                                                                                                                                                                                                            |
| 3             | ACL, beliggenhet og ELEV /<br>ACL, location and ELEV                          | ACFT stand 1: 652732.47N 0121231.34E, ELEV 16 FT, code C<br>ACFT stand 2: 652733.60N 0121233.53E, ELEV 16 FT, code C<br>ACFT stand 3 (ACL): 652734.76N 0121235.76E, ELEV 16 FT, code C<br>ACFT stand 4: 652735.91N 0121238.00E, ELEV 16 FT, code C<br>HEL stand 1: 652736.12N 0121241.55E*, ELEV 15 FT<br>HEL stand 2: 652736.95N 0121243.15E*, ELEV 15 FT<br>HEL stand 3: 652739.15N 0121247.41E*, ELEV 15 FT |
| 4             | INS kontrollpunkt, beliggenhet og ELEV /<br>INS checkpoint, location and ELEV | REF ACL                                                                                                                                                                                                                                                                                                                                                                                                        |
| 5             | RMK                                                                           | ACFT stand 1 - 4, limited to wingspan 28 M.<br>Helicopter stand H1 - H3, reference code D up to 22 M.                                                                                                                                                                                                                                                                                                          |

## ENBN AD 2.9 Lede-/kontrollsystem og merking

### Surface movement guidance and control system and markings

| NORSK/ENGLISH |                                                                                                                                                                                               |                                                                                                                                                                                     |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1             | Merking av ACFT oppstillingsplass, TWY ledelinjer og visuelle docking/PRKG ledesystem /<br>Use of ACFT stand ID signs, TWY guide lines and visual docking/PRKG guidance system of ACFT stands | Ledelinjer ved samtlige kryss mellom RWY og TWY. Ledelinjer på ACFT stand 1 - 4 /<br>Taxi guide lines at all intersections with TWY and RWY. Guide lines on ACFT stand 1 - 4.       |
| 2             | RWY/TWY merking og LGT /<br>RWY/TWY markings and LGT                                                                                                                                          | RWY marking: Designation, THR, aiming points, CL, edge and end<br>RWY LGT: Aiming points<br>TWY marking: Edge, CL and HLDG PSN at all RWY/TWY intersections marked<br>TWY LGT: Edge |
| 3             | Stopplysrekke / Stop bars                                                                                                                                                                     | NIL                                                                                                                                                                                 |
| 4             | RMK                                                                                                                                                                                           | NIL                                                                                                                                                                                 |

## ENBN AD 2.10 Flyplasshinder

### Aerodrome obstacles

| I område 2 / In area 2 |                         |                                 |         |                                                 |                        |
|------------------------|-------------------------|---------------------------------|---------|-------------------------------------------------|------------------------|
| OBST ID                | OBST type/<br>OBST type | OBST posisjon/<br>OBST position | ELEV    | Merking, type, farge/<br>Markings, type, colour | RMK                    |
| a                      | b                       | c                               | d       | e                                               | f                      |
| ENBNOB2001             | Terrain                 | 653325.380N 0122559.380E        | 3176 FT | NIL                                             | Innerhatten            |
| ENBNOB2002             | Terrain                 | 653327.270N 0122512.620E        | 3015 FT | NIL                                             | Andalshatten           |
| ENBNOB2003             | Terrain                 | 653136.080N 0121832.290E        | 1604 FT | NIL                                             | Mosaksla               |
| ENBNOB2004             | Terrain                 | 653045.100N 0121740.910E        | 1033 FT | NIL                                             | Tilremshatten          |
| ENBNOB2005             | Terrain                 | 652856.740N 0121655.250E        | 528 FT  | LGT                                             | Kista                  |
| ENBNOB2006             | Terrain                 | 652824.170N 0121628.930E        | 302 FT  | NIL                                             | Langheistabben         |
| ENBNOB2007             | Terrain                 | 652527.780N 0121551.300E        | 1831 FT | NIL                                             | Kråkneshesten          |
| ENBNOB2008             | Terrain                 | 652353.960N 0120528.090E        | 846 FT  | LGT                                             | Torghatten             |
| ENBNOB2009             | Building                | 652736.290N 0121236.030E        | 95 FT   | LGT                                             | TWR                    |
| ENBNOB2010             | Installation            | 652755.350N 0121332.520E        | 48 FT   | LGT                                             | APP LGT XBAR<br>RWY 22 |
| ENBNOB2011             | Terrain                 | 652756.160N 0121328.030E        | 49 FT   | NIL                                             |                        |
| ENBNOB2012             | Terrain                 | 652804.220N 0121333.890E        | 113 FT  | LGT                                             | Lenningsåsen           |
| ENBNOB2013             | Crane                   | 652944.220N 0121340.690E        | 177 FT  | LGT                                             | Gårdsøya               |
| I område 3 / In area 3 |                         |                                 |         |                                                 |                        |
| OBST ID                | OBST type/<br>OBST type | OBST posisjon/<br>OBST position | ELEV    | Merking, type, farge/<br>Markings, type, colour | RMK                    |
| a                      | b                       | c                               | d       | e                                               | f                      |
| NIL                    |                         |                                 |         |                                                 |                        |

## ENBN AD 2.11 Tilgjengelig meteorologisk informasjon

### Meteorological information provided

| NORSK/ENGLISH |                                                                                                                    |                                                                                                  |
|---------------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| 1             | Ansvarlig enhet / Responsible unit                                                                                 | MWO Tromsø TEL (+47) 77 62 13 00                                                                 |
| 2             | Tjenestetider / Hours of service                                                                                   | H24                                                                                              |
| 3             | Ansvarlig for utarbeidelse av TAF, Gyldighetsperiode / Office responsible for TAF preparation, Periods of validity | MWO Tromsø<br>9 HR                                                                               |
| 4             | Landingsvarsler / Type of landing forecast                                                                         | NIL                                                                                              |
| 5             | Briefing                                                                                                           | MWO Tromsø                                                                                       |
| 6             | Dokumentasjon, Språk som benyttes / Flight documentation, Language(s) used                                         | Klart språk, Tabularisk format, Norsk/Engelsk / Plain Language, Tabular Form, Norwegian /English |
| 7             | Karter / Charts and other INFO AVBL                                                                                | GEN 3.1 and GEN 3.5 REF                                                                          |
| 8             | Tilleggsutstyr / Supplementary EQPT AVBL for INFO                                                                  | GEN 3.5 REF                                                                                      |
| 9             | ATS-enhet med INFO / ATS unit provided with INFO                                                                   | Brønnøy AFIS TEL (+47) 67 03 32 60                                                               |
| 10            | Tilleggsopplysninger / Additional information                                                                      | NIL                                                                                              |

## ENBN AD 2.12 Rullebanens fysiske karakteristika

### Runway physical characteristics

| RWY | BRG GEO | DMN - SFC<br>(M)  | RWY Styrke/<br>Strength | THR<br>COORD              | RWY end<br>COORD | RWY SFC end<br>COORD      | THR<br>GUND<br>(FT) | THR<br>ELEV<br>(FT) | RWY/RESA<br>slope           | RESA<br>(M) | CWY<br>(M)   |   |
|-----|---------|-------------------|-------------------------|---------------------------|------------------|---------------------------|---------------------|---------------------|-----------------------------|-------------|--------------|---|
| 1   | 2       | 3                 | 4                       | 5                         |                  |                           |                     |                     | 6                           | 7           | 8            | 9 |
| 04  | 038.81° | 1438 x 30<br>ASPH | PCN-15 F/C/X/U          | 652717.61N<br>0121219.52E | -                | 652750.79N<br>0121323.70E | 120,5               | 14,2                | REF: AD 2<br>ENBN 3-<br>1/3 | 120 x<br>80 | -            |   |
| 22  | 218.82° |                   |                         | 652747.80N<br>0121317.92E | -                | 652714.62N<br>0121213.74E | 120,4               | 25,3                |                             | 120 x<br>80 | 361 x<br>150 |   |

| RWY | Strip (M)  | OFZ | RWY Styrke/ Strength |
|-----|------------|-----|----------------------|
| 1   | 10         | 11  | 4                    |
| 04  | 1320 x 150 | -   | Rillet / Grooved.    |
| 22  |            | -   | Rillet / Grooved.    |

## ENBN AD 2.13 Kunngjorte banelengder

### Declared distances

| RWY | TORA (M) | ASDA (M) | TODA (M) | LDA (M) | RMK |
|-----|----------|----------|----------|---------|-----|
| 1   | 2        | 3        | 4        | 5       | 6   |
| 04  | 1199     | 1199     | 1199     | 1199    | NIL |
| 22  | 1199     | 1199     | 1560     | 1199    | NIL |

## ENBN AD 2.14 Innflygings- og banelys

### Approach and runway lighting

| <i>RWY</i> | <i>APCH LGT<br/>type/<br/>LEN INTST</i> | <i>THR LGT<br/>colour<br/>WBAR</i> | <i>VASIS<br/>PAPI<br/>(MEHT)</i> | <i>TDZ,<br/>LGT<br/>LEN</i> | <i>RWY CL LGT<br/>LEN, spacing,<br/>colour, INTST</i> | <i>RWY edge LGT<br/>LEN, spacing,<br/>colour, INTST</i> | <i>RWY end<br/>LGT<br/>colour<br/>WBAR</i> | <i>RESA<br/>LGT<br/>LEN,<br/>colour</i> | <i>RMK</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------|-----------------------------------------|------------------------------------|----------------------------------|-----------------------------|-------------------------------------------------------|---------------------------------------------------------|--------------------------------------------|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>1</i>   | <i>2</i>                                | <i>3</i>                           | <i>4</i>                         | <i>5</i>                    | <i>6</i>                                              | <i>7</i>                                                | <i>8</i>                                   | <i>9</i>                                | <i>10</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 04         | CAT I<br>300 M<br>LIL/LIH               | Green<br>WBAR<br>only              | PLASI<br>Left 4.5°<br>(23 FT)    | NIL                         | 1199, 60 M<br>White<br>LIH                            | 840, 60 M White,<br>359, 60 M Yellow<br>LIH             | Red<br>WBAR<br>only                        | 120 M<br>Blue                           | LGT may be activated automatically,<br>REF AD 1.1<br>LGT intensity adjustable, REF AD 2.23<br>APCH: XBAR at 300 and 150 M. CL<br>LGT at intervals of 30 M. Innermost<br>LGT 30 M FM THR. The 3 innermost<br>LGT flush with SFC.<br>Balked LDG guidance LGT located 286<br>M from THR<br>TWY LGT in the RESA-part of the<br>RWY SFC                                                                                                                                                                                                                                                                       |
| 22         | CAT I<br>300 M<br>LIL/LIH               | Green<br>WBAR<br>only              | PLASI<br>Left 4.5°<br>(24 FT)    | NIL                         | 1199, 60 M<br>White<br>LIH                            | 840, 60 M White,<br>359, 60 M Yellow<br>LIH             | Red<br>WBAR<br>only                        | 120 M<br>Blue                           | LGT may be activated automatically,<br>REF AD 1.1<br>LGT intensity adjustable, REF AD 2.23<br>APCH: XBAR at 300 and 150 M. CL<br>LGT at intervals of 30 M. Innermost<br>LGT 30 M FM THR. The 3 innermost<br>LGT flush with surface. APCH LGT<br>LIH offset 12° N of RCL. 7 yellow lead-<br>in LGT combined with 3 groups of 3<br>sequenced FLG LGT. Groups located<br>1926, 1333 and 918 M FM THR. 3 FLG<br>white LGT 180, 240 and 300 M from<br>THR.<br>Balked LDG guidance LGT located 286<br>M from THR<br>PLASI: Not to be used outside DME 6<br>BNN.<br>TWY LGT in the RESA-part of the<br>RWY SFC. |

## ENBN AD 2.15 Annen belysning, sekundærstrømkilde

### Other lighting, secondary power supply

| ENGLISH |                                                      |                                                                     |
|---------|------------------------------------------------------|---------------------------------------------------------------------|
| 1       | ABN/IBN location, characteristics and HR of OPER     | AD FLG beacon, alternating W and G flashes, on top of TWR building. |
| 2       | LDI/Anemometer location and LGT                      | NIL                                                                 |
| 3       | TWY kant- og senterlinjelys /<br>TWY edge and CL LGT | Edge: All TWY<br>CL: NIL                                            |
| 4       | Sekundærstrømkilde /<br>Secondary PWR supply         | Automatic switch-over time 10 SEC                                   |
| 5       | RMK                                                  | NIL                                                                 |

## ENBN AD 2.16 Helikopterlandingsplass

### Helicopter landing area

| ENGLISH |                                                                           |     |
|---------|---------------------------------------------------------------------------|-----|
| 1       | Coordinates TLOF or THR of FATO                                           | NIL |
| 2       | TLOF and/or FATO elevation                                                | NIL |
| 3       | TLOF and FATO area dimensions, surface, strength, marking and<br>lighting | NIL |
| 4       | True BRG of FATO                                                          | NIL |
| 5       | Declared distance available                                               | NIL |
| 6       | APP and FATO lighting                                                     | NIL |
| 7       | RMK                                                                       | NIL |

## ENBN AD 2.17 ATS luftrom ATS airspace

| NORSK/ENGLISH |                                                                                    |                                                                                                                                                                                           |
|---------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1             | Navn og utstrekning /<br>Designation and lateral limits                            | Brønnøy TIZ<br>653900N 0115900E - 653900N 0122100E - 652900N 0123500E -<br>651300N 0120000E - 652200N 0113900E - 652720N 0114400E -<br>(653900N 0115900E)                                 |
| 2             | Vertikal utstrekning / Vertical limits                                             | GND to 2500 FT AMSL                                                                                                                                                                       |
| 3             | Luftromsklasse / Airspace classification                                           | G                                                                                                                                                                                         |
| 4             | Kallesignal for lufttrafikkjenesteenhet, språk/<br>ATS unit call sign, language(s) | Bronnøy Information<br>Norwegian / English                                                                                                                                                |
| 5             | Gjennomgangshøyde / Transition altitude                                            | 7000 FT                                                                                                                                                                                   |
| 6             | Tjenestetider / Hours of applicability                                             | REF AD 2.3 ATS                                                                                                                                                                            |
| 7             | RMK                                                                                | Krav til to-veis radiokommunikasjon innenfor ATS-enhetens åpningstider,<br>REF ENR 1.4. /<br>Two-way radio communication required within HR of operation for the<br>ATS unit, REF ENR 1.4 |

## ENBN AD 2.18 ATS kommunikasjons hjelpemidler ATS communication facilities

| Service | Call Sign           | FREQ                       | HR                        | PSN | RMK      |
|---------|---------------------|----------------------------|---------------------------|-----|----------|
| 1       | 2                   | 3                          | 4                         | 5   | 6        |
| ATIS    | Bronnøy Information | 135.900 MHZ                |                           |     |          |
| AFIS    | Bronnøy Information | 119.600 MHZ<br>121.500 MHZ | REF Table 2.3 and GEN 2.1 |     | VDF AVBL |

## ENBN AD 2.19 Radionavigasjons- og innflygingshjelpemidler Radio navigation and landing aids

| Type, CAT<br>(DECL/VAR)        | ID  | FREQ                   | HR  | PSN                    | DME<br>ELEV | RMK                                                                       |
|--------------------------------|-----|------------------------|-----|------------------------|-------------|---------------------------------------------------------------------------|
| 1                              | 2   | 3                      | 4   | 5                      | 6           | 7                                                                         |
| SCAT-I RWY 04                  |     | 114.050 MHZ            | H24 | 652739.4N 0121312.4E   |             | GND STN, VHF Antenna                                                      |
| LOC RWY 04<br>(VAR 3.6°E/2015) | BY  | 111.150 MHZ            | H24 | 652753.80N 0121329.52E |             | ILS No category                                                           |
| DME RWY 04                     | BY  | CH48Y                  | H24 | 652753.54N 0121330.74E | 35 FT       | Paired LOC RWY 04. Not to be used<br>outside +/- 35° of LOC front course. |
| NDB                            | ULV | 360.000 KHZ            | H24 | 653802.66N 0120910.38E |             | (Ulvingen)                                                                |
| DVOR/DME<br>(DECL 3.6°E/2015)  | BNN | 115.300 MHZ/<br>CH100X | H24 | 652725.47N 0121251.45E | 70 FT       | (Brønnøy)                                                                 |

## ENBN AD 2.20 Lokalt lufthavnreglement

## ENBN AD 2.20 Local aerodrome regulations

NORSK

ENGLISH

### 1 AD tilgjengelighet

#### 1.1 AD godkjent for:

- Presisjons IFR-flyging.
- VFR-flyging i dagslys og mørke,

**Anm. :** AD er godkjent for CAT I operasjoner, men ikke godkjent for CAT II og III operasjoner.

1.2 Med unntak av nødsituasjoner tillates ikke AD brukt av CIV eller MIL ACFT med vingspenn utover 28 M. Avinor kan gi unntak fra denne bestemmelsen basert på en "Approach and Departure Risk Assessment". Forespørsel må sendes AD minimum 8 uker før start på operasjoner.

1.3 Generell tillatelse: Piloter med PFLY-kort utstedt av Avinor, som opererer i henhold til reglene i AD 1.1 para 1.2 og 1.3 kan bruke AD når denne er stengt, unntatt i perioden 2200 - 0600 UTC.

1.4 For tillatelse til øvrig bruk utenfor publiserte åpningstider, REF AD 1.1 para 1.3, send søknad til AD ADMIN, REF ENBN AD 2.2.

### 1 AD availability

#### 1.1 AD approved for:

- Precision IFR-operations.
- VFR operations in daylight and darkness.

**Note:** AD is approved for CAT I operations, but not for CAT II and CAT III operations.

1.2 Except for emergency situations AD shall not be used by CIV or MIL ACFT with wingspan exceeding 28 M. Avinor may grant other exceptions based on an Approach and Departure Risk Assessment. Request must be send AD minimum 8 weeks prior to operations.

1.3 General permission: Pilots carrying PFLY card issued by Avinor whom operates in accordance with the regulation in AD 1.1 para 1.2 and 1.3 may use AD when it is CLSD, except for the period 2200 - 0600 UTC.

1.4 Permission for other use of AD outside HR of OPER, REF AD 1.1 para 1.3, may be requested by a written application to AD ADMIN, REF ENBN AD 2.2.

**2 Bruk av paralleltaksebane**

- 2.1 Grunnet for lite distanse mellom TWY og RWY, vil bruk av parallell taksebane ikke være tillatt når luftfartøy, med tillatelse fra Luftfartstilsynet, bruker utvidet ASDA/TORA. TWR vil regulere taksing.

**2 Use of parallel taxiway**

- 2.1 Due to insufficient distance between RWY and TWY, use of parallel TWY will not be allowed when RWY is used by ACFT given permission from the Norwegian CAA to use extended ASDA/TORA for TKOF. TWR will regulate taxiing.

**ENBN AD 2.21 Støyforebyggende regler**

NORSK

NIL

**ENBN AD 2.21 Noise abatement procedures**

ENGLISH

NIL

**ENBN AD 2.22 Operative bestemmelser**

NORSK

**ENBN AD 2.22 Flight Procedures**

ENGLISH

**1 Sambandssvikt**

- 1.1 Ved svikt i sambandet under VFR-flyging i TIZ:
- Squawk 7600,
  - Fortsett via fastlagte ruter til nordenden av Svenøy og hold i 500 FT (REF AD 2 ENBN 6 - 1),
  - Blink med LDG LGT og se etter lyssignal fra TWR.

**1 Radio communication failure**

- 1.1 If experiencing radio communication failure flying VFR in TIZ:
- Squawk 7600,
  - Proceed via routes shown to the northern end of Svenøy and hold at 500 FT (REF AD 2 ENBN 6 - 1),
  - Flash LDG LGT and watch TWR for visual signals.

**2 Prosedyre ved redusert sikt**

- 2.1 RVR 800 M eller mindre:  
Nødstrømkilde aktivert for å sikre reaksjon i løpet av 1 - ett - sekund.
- 2.2 RVR 550 M eller mindre:  
Lavsiktsprosedyre ikke etablert. Ingen operasjoner med luftfartøy tillatt.

**2 Procedure in reduced visibility**

- 2.1 RVR 800 M or less:  
Emergency power supply activated to ensure reaction in 1 - one - second.
- 2.2 RVR 550 M or less:  
Low visibility PROC not established. No ACFT operations allowed.

**ENBN AD 2.23 Annet**

NORSK

**ENBN AD 2.23 Additional Information**

ENGLISH

**1 Avvik fra ICAO Doc 8168 Vol II - Construction of Visual and Instrument Flight Procedures**

VOR RWY 04

Prosedyren tilfredsstiller ikke PANS-OPS kriteriet for rettlinjett innflyging. Finalen krysser forlengelsen av rullebanens senterlinje mindre enn 1400 M fra THR.

**1 Differences from ICAO Doc 8168 Vol II - Construction of Visual and Instrument Flight Procedures**

VOR RWY 04

The procedure does not comply with PANS-OPS criteria for straight-in approach. Final approach course intersects the extended RWY CL less than 1400 M from THR

**2 Særskilte krav til flyoperatører som skal utøve ervervsmessig lufttransport på Brønnøy lufthavn**

- 2.1 Flyoperatør skal sette særskilte krav til trening/besetningskvalifikasjoner (Cat B, REF EASA AMC1 ORO.FC.105).
- 2.2 Flyoperatør uten godkjenning for bratt innflyging skal beskrive hvorledes en skal forholde seg til visuelle hjelpemidler.
- 2.3 Utflygingsprosedyrer/avgangsminima/vektanalyser skal være utarbeidet.
- 2.4 Flyoperatør skal dokumentere etterlevelse av ovenstående krav til Luftfartstilsynet minst 14 dager før operasjonene starter. Luftfartstilsynet vil evaluere dokumentasjonen og, dersom kravene tilfredsstilles, utstede en samsvarsattest. Flybesetningen skal, på forespørsel fra den lokale flyplassmyndighet eller representant for Luftfartstilsynet, kunne fremvise en kopi av denne attesten.

**2 Special requirements for aircraft operators performing commercial transportation into Brønnøy airport**

- 2.1 The aircraft operator shall stipulate special crew qualification requirements (Cat B, REF EASA AMC1 ORO.FC.105).
- 2.2 Aircraft operators without steep approach approval shall describe how the flight crew shall use the visual aids (visual approach guidance system and runway markings).
- 2.3 Departure procedures, take-off minima, take-off weight limitations shall be documented.
- 2.4 The aircraft operator shall document fulfilment of the requirements above to CAA Norway at least 14 days prior to commencing operations. CAA Norway will, after evaluating the documentation and finding it adequate, issue a letter of compliance. A copy of this letter has to be carried by the crew and presented to local airport authorities or representatives of CAA Norway on request.

**3 Innflygings- og rullebanelys**

- 3.1 Innflygingslysene og lysene på landingsområdet kan tennes automatisk, REF AD 1.1.
- 3.2 Lysstyrken på sekvensielt blinkende lys til RWY 22 er justerbar i 3 trinn, 10 - 30 - 100%.
- 3.3 Lysstyrken for APCH LIL er justerbar kun AV/PÅ.
- 3.4 Lysstyrken for APCH LIH og RWY LGT er justerbar i 5 trinn, 1 - 3 - 10 - 30 - 100%.
- 3.5 Lysstyrken for PLASI er justerbar i 4 trinn, 1 - 10 - 30 - 100%.

**3 Approach and runway lights**

- 3.1 The APCH LGT and the lights at the aerodrome may be activated automatically, REF AD 1.1.
- 3.2 The light intensity for sequenced flashing LGT to RWY 22 is adjustable in 3 stages, 10 - 30 - 100%.
- 3.3 The light intensity for APCH LIL is adjustable only ON/OFF.
- 3.4 The light intensity for APCH LIH and RWY LGT is adjustable in 5 stages, 1 - 3 - 10 - 30 - 100%.
- 3.5 The light intensity for PLASI is adjustable in 4 stages, 1 - 10 - 30 - 100%

**4 Advarsel**

- 4.1 Vindskjær/virvelvinder kan forekomme ved vind 120-250° over 15 KT.
- 4.2 Turbulensvarsel er tilgjengelig på [www.ippc.no](http://www.ippc.no) via meny: Briefings / Wind & Turbulence / BRONNOYSUND (ENBN)

**4 Caution**

- 4.1 Wind shear/eddies may occur when wind 120-250° above 15 KT.
- 4.2 Turbulence warning available on [www.ippc.no](http://www.ippc.no) via menu: Briefings / Wind & Turbulence / BRONNOYSUND (ENBN)

**ENBN AD 2.24 Tilhørende kart****Charts related to the aerodrome**

| <i>Chart Name</i>                                                    | <i>Side/Page</i>    |
|----------------------------------------------------------------------|---------------------|
| Aerodrome Chart                                                      | AD 2 ENBN 2 - 1     |
| Aerodrome Obstacle Chart - ICAO Type A - RWY 04                      | AD 2 ENBN 3 - 1     |
| Aerodrome Obstacle Chart - ICAO Type A - RWY 22                      | AD 2 ENBN 3 - 3     |
| Aerodrome Obstacle Chart - ICAO Type B                               | AD 2 ENBN 3 - 5     |
| Standard Departure Chart and Routes Instrument (SID) - ICAO - RWY 04 | AD 2 ENBN 4 - 1/2   |
| Standard Departure Chart and Routes Instrument (SID) - ICAO - RWY 22 | AD 2 ENBN 4 - 3/4   |
| GLS RWY 04                                                           | AD 2 ENBN 5 - 1/2   |
| RNAV(GNSS) Z RWY 04                                                  | AD 2 ENBN 5 - 3/4   |
| RNAV(GNSS) X RWY 04                                                  | AD 2 ENBN 5 - 5/6   |
| LOC RWY 04                                                           | AD 2 ENBN 5 - 7     |
| VOR RWY 04                                                           | AD 2 ENBN 5 - 8     |
| RNAV (GNSS)-A                                                        | AD 2 ENBN 5 - 9/10  |
| RNAV (GNSS) 086                                                      | AD 2 ENBN 5 - 11/12 |
| VOR-C                                                                | AD 2 ENBN 5 - 13    |
| VOR-087                                                              | AD 2 ENBN 5 - 14    |
| Visual Approach Chart - ICAO                                         | AD 2 ENBN 6 - 1     |
| Area Chart - Helgeland TMA                                           | ENR 6.3 - 13        |

Liste over RNAV- og SIG-punkter brukt i SID/STAR/IAP finnes under ENR 4.4.2 /  
RNAV and SIG points used in SID/STAR/IAP are listed under ENR 4.4.2