

ENR 5 NAVIGATIONAL WARNINGS

ENR 5.1 PROHIBITED, RESTRICTED AND DANGER AREAS

1. GENERAL

All airspace within which the operation of airspace may, for one reason or another be restricted either temporarily or permanently and all airspace in which a potential hazard to aircraft operations exist are classified according to the following three type of areas as defined by ICAO.

2. DEFINITIONS

2.1 Prohibited area (P)

An airspace of defined dimensions, above the land areas of territorial waters of a State, within which the flight of aircraft is prohibited.

2.2 Restricted area (R)

An airspace of defined dimensions, above the land areas or territorial waters of a State, within which the flight of aircraft is restricted in accordance with certain specified conditions.

2.3 Danger areas (D)

An airspace of defined dimensions within which activities dangerous to the flight of aircraft may exist at specified times.

3. AREA DESCRIPTION

3.1 Area designation/Name

Each area is given a designation composed by the nationality letters "EK" followed by a letter indicating the type of the area and a number.

A geographical name may be used in connection with the designation, e.g.,
EK R12 GNIBEN, EK D370 BLOKHUS.

3.2 Lateral limits

The lateral limits are normally defined by geometrical figures/lines, although geographical features such as coastlines are used as well.

For details, see the individual area description on the following pages.

3.3 Vertical limits

The upper limit is normally given in FT MSL. The lower limit is normally GND, but may be given in FT MSL.

Note: For the D-areas specially applies that fixed periods and fixed maximum heights are established within which activities may be expected to take place.

For details, see the individual area description on the following pages.

CAUTION NOTE. No publication will take place concerning firing exercises on military firing ranges, where the safety height is 500 FT (150 M) GND or less.

| IDENTIFICATION, NAME AND LATERAL LIMITS | <u>UPPER LIMIT</u> <u>LOWER LIMIT</u> (FT MSL) | TYPE OF RESTRICTION AND REMARKS |
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| <u>RESTRICTED AREAS (R) / DANGER AREAS (D)</u> | | <u>ATS UNIT/REMARKS</u> |
| EK R 11 SJÆLLANDS ODDE VEST 560028N 0111656E - 555413N 0111356E - 555508N 0110741E - 560118N 0110436E - 560643N 0111026E - 560028N 0111656E. | <u>6.500 FT MSL</u> GND | ROSKILDE APP/TWR AARHUS APP/TWR Active: H24 |
| EK R12 GNIBEN 560028N 0111656E - 560358N 0111317E - 560438N 0111456E - 560423N 0112036E - 560138N 0112416E - 555930N 0112356E - 560028N 0111656E | <u>UNL</u> GND | ROSKILDE APP/TWR AARHUS APP/TWR Active: H24 |
| EK R13 SJÆLLANDS REV 560028N 0111656E - 560643N 0111026E - 561038N 0112326E - 560208N 0113136E - 555831N 0113056E - 560028N 0111656E. | <u>UNL</u> GND | ROSKILDE APP/TWR AARHUS APP/TWR Active: H24 |
| EK R14 SJÆLLANDS ODDE ØST 560028N 0111656E - 560643N 0111026E - 561038N 0112326E - 561028N 0112626E - 560328N 0113556E - 555758N 0113456E - 560028N 0111656E. | <u>UNL</u> GND | ROSKILDE APP/TWR AARHUS APP/TWR Active: H24 |
| EK R15 SEJERØ ØST 554430N 0111718E - 554744N 0111635E - 554837N 0110712E - 554442N 0110700E - 554430N 0111718E. | <u>11.500 FT MSL</u> GND | ROSKILDE APP/TWR KØBENHAVN ACC Active: H24 |
| EK R16 SEJERØ VEST 554430N 0111718E - 554520N 0111707E - 554751N 0111256E - 554804N 0110139E - 554449N 0110127E - 554430N 0111718E. | <u>18.000 FT MSL</u> GND | ROSKILDE APP/TWR KØBENHAVN ACC Active: H24 |
| EK R17 ISEFJORD 555535N 0115231E - 555333N 0115014E - 554938N 0115209E - 554849N 0114543E - 555345N 0114338E - 555541N 0114657E - 555535N 0115231E. | <u>12.000 FT MSL</u> GND | KØBENHAVN APP ROSKILDE APP/TWR Active: H24 |
| EK R18 JÆGERSPRIS 555455N 0115147E - 555400N 0115756E - 555019N 0115756E - 554938N 0115209E - 555333N 0115014E - 555455N 0115147E. | <u>12.000 FT MSL</u> GND | KØBENHAVN APP ROSKILDE APP/TWR Active: H24 |
| EK R32 OKSBY 553706N 0081007E - 553246N 0080620E - 553258N 0081015E - 553651N 0081217E - 553706N 0081007E. | <u>16.500 FT MSL</u> GND | BILLUND APP/TWR/ ESBJERG TWR during hours of ATC Active: H24 |

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| EK R33 VEJERS 553706N 0081007E - 553733N 0080605E - 554128N 0080400E - 553406N 0075915E - 553218N 0075925E - 553246N 0080620E - 553706N 0081007E. | <u>16.500 FT MSL</u> GND | BILLUND APP/TWR/ ESBJERG TWR during hours of ATC Active: H24 |
| EK R34 BORDRUP 553258N 0081015E - 553651N 0081217E - 553733N 0080605E - 554128N 0080400E - 554038N 0081705E - 553348N 0081845E - 553258N 0081015E. | <u>FL125</u> GND | BILLUND APP/TWR ESBJERG TWR during hours of ATC Active: H24 |
| EK R35 HENNE 554128N 0080400E - 554613N 0081105E - 554613N 0081545E - 554038N 0081705E - 554128N 0080400E. | <u>FL125</u> GND | BILLUND APP/TWR ESBJERG TWR during hours of ATC Active: H24 |
| EK R38 RØMØ ØST 551558N 0082655E - 551558N 0083955E - 550928N 0083955E - 550928N 0082655E - 551558N 0082655E. | <u>24.500 FT MSL</u> GND | SKRYDSTRUP APP/TWR Active: H24 |
| EK R39 BORRIS SØNDERLAND 555428N 0083555E - 555728N 0083955E - 555458N 0084655E - 555158N 0084355E - 555428N 0083555E. | <u>12.000 FT MSL</u> GND | BILLUND APP/TWR Active: H24 |
| EK R40 BORRIS ARTILLERIOMRÅDE 555328N 0083255E - 555518N 0083425E - 555928N 0084340E - 555358N 0085455E - 555148N 0084955E - 555328N 0083255E. | <u>16.500 FT MSL</u> GND | BILLUND APP/TWR Active: H24 |
| EK R44 HALK 550918N 0093056E - 551058N 0093856E - 550828N 0094656E - 550458N 0093826E - 550918N 0093056E. | <u>7.000 FT MSL</u> GND | SKRYDSTRUP APP/TWR Active: H24 |
| EK R45 HEVRING 563105N 0102319E - 563457N 0102315E - 563335N 0103039E - 563242N 0103126E - 563036N 0102509E - 563105N 0102319E. | <u>12.000 FT MSL</u> GND | AARHUS APP/TWR Active: H24 |
| EK R47 TRANUM NORD 571521N 0092811E - 571558N 0092935E - 571237N 0093905E - 571024N 0093805E - 571521N 0092811E | <u>3.500 FT MSL</u> GND | AALBORG APP/TWR Active: H24 |
| EK R48 TRANUM SYD 570758N 0093155E - 570958N 0092055E - 571204N 0092055E - 571521N 0092811E - 571024N 0093805E - 570758N 0093155E. | <u>12.000 FT MSL</u> GND | AALBORG APP/TWR Active: H24 |

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| <p>ED D28 OSTSEE/SCHÖNHAGEN 544500N 0100924E - 544500N 0101812E - 543840N 0102512E - 543557N 0103500E - 543400N 0103500E - 543239N 0103137E - 543535N 0102024E - 544500N 0100924E.</p> | <p><u>48.000 FT MSL</u> SL</p> | <p>MON 0700(0600)- FRI 1700(1600). If required, the times of activity will be extended to Saturdays, Sundays and holidays. This will be announced by NOTAM. BREMEN information: Flottenkdo 24960 Glücksburg (Ostsee) Postfach 65 Tel: (0 46 31) 6 66 32 11</p> |
| <p>ED D46 NORDSEE 550000N 0063000E - 550000N 0071500E - 551000N 0072000E - 551000N 0075000E - 550000N 0074325E - 541500N 0071322E - 541500N 0070000E - 544000N 0070000E - 544000N 0063000E - 550000N 0063000E.</p> | <p><u>48.000 FT MSL</u> SL</p> | <p>MON-THU 0700(0600) -2300(2200) FRI 0700(0600) -1500(1400) BREMEN information: Lw Kdo Nord A3B Römerstr. 122 47546 KALKAR Tel: (02824) 90 13 53</p> |
| <p>EK D301 FANOE – TSA 553227N 0080542E – 550000N 0074257E – 550000N 0060226E – 553033N 0054545E – 555001N 0063924E – 553227N 0080542E.</p> | <p><u>FL660</u> GND</p> | <p>Active: H24 AMC-manageable area The lower limit of the area will be restricted to FL55, when commercial helicopter operations to/from oil- /gasinstallations, windfarms and animal migration flights in the North Sea will take place. These flights shall be in contact with Copenhagen Information before entering EK D301.</p> |
| <p>EK D302 HANSTHOLM A - TSA 562222N 0073141E – 565420N 0064850E – 570000N 0065607E – 570000N 0073000E – 573623N 0083959E – 572522N 0090327E – 571446N 0085733E – 570713N 0083625E – 564141N 0082741E – 563347N 0080529E – 562222N 0073141E.</p> | <p><u>FL660</u> GND</p> | <p>Active: H24 AMC-manageable area</p> |
| <p>EK D303 HANSTHOLM B - TSA 564650N 0084218E – 564141N 0082741E – 570713N 0083625E – 571446N 0085733E – 564650N 0084218E.</p> | <p><u>FL660</u> FL55</p> | <p>Active: H24 AMC-manageable area</p> |
| <p>EK D304 DOGGER - TSA 550458N 0050000E – 552232N 0052413E - 553033N 0054545E – 550000N 0060226E - 550000N 0050000E</p> | <p><u>FL660</u> GND</p> | <p>Active: H24 AMC-manageable area The lower limit of the area will be restricted to FL55, when commercial helicopter operations to/from oil- /gasinstallations, windfarms and animal migration flights in the North Sea will take place. These flights shall be in contact with Copenhagen Information before entering EK D304</p> |
| <p>EK D350 YDERFLAK 560643N 0111026E - 560118N 0110436E - 560658N 0110141E - 560918N 0110726E - 560643N 0111026E</p> | <p><u>6.500 FT MSL</u> GND</p> | <p>Gun firing Active: H24</p> |
| <p>EK D351 SCHULTZ GRUND 560643N 0111026E - 560918N 0110726E - 561048N 0111106E - 561038N 0112326E - 560643N 0111026E.</p> | <p><u>UNL</u> GND</p> | <p>Gun firing Active: H24</p> |

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| EK D352 LYSEGRUND NORD 562723N 0113521E - 561908N 0115746E - 561338N 0114606E - 561418N 0114156E - 562143N 0112921E - 562723N 0113521E | <u>UNL</u> GND | Gun firing Active: H24 |
| EK D353 LYSEGRUND SYD 561908N 0115746E - 561813N 0120036E - 561308N 0120316E - 561143N 0115956E - 561338N 0114606E - 561908N 0115746E. | <u>23.500 FT MSL</u> GND | Gun firing Active: H24 |
| EK D370 BLOKHUS 570658N 0092055E - 571058N 0091425E - 571428N 0091425E - 571858N 0092355E - 571858N 0092955E - 571058N 0093655E - 570658N 0093155E - 570658N 0092055E. | <u>30.000 FT MSL</u> GND | Gun firing. Active: H24, MON-FRI (EXC HOL) |
| EK D371 MARSTAL BUGT 544500N 0101812E - 544500N 0102500E - 544100N 0103500E - 543557N 0103500E - 543840N 0102512E - 544500N 0101812E | <u>48.000 FT MSL</u> SL | MON 0700(0600)- FRI 1700(1600). If required, the times of activity will be extended to Saturdays, Sundays and holidays. This will be announced by NOTAM. BREMEN information: Flottenkdo 24960 Glücksburg (Ostsee) Postfach 65 Tel: (0 46 31) 6 66 32 11 |
| EK D373 RØMØ VEST 550053N 0080422E - 551958N 0081655E - 551958N 0082655E - 550928N 0082655E - 550400N 0082000E - 550053N 0080422E | <u>40.000 FT MSL</u> GND | Gun firing. Active: 0700-1700 MON- FRI (EXC HOL) |
| EK D379 NYMINDEGAB ØST 555158N 0080935E - 555200N 0081342E - 554800N 0081347E - 554759N 0081026E - 555158N 0080935E . | <u>3.000 FT MSL</u> GND | Target towing. Active: H24 In connection with flights to and from Nymindegab private airfields supplementary information about periods of activities may be obtained from: Hjemmeværnsskolen Kommandantskabet, tlf. 75 28 93 55. |
| EK D380 KALLESMÆRSK ØST 553218N 0075925E - 553406N 0075915E - 554128N 0080400E - 554358N 0080237E - 553958N 0075555E - 553339N 0074952E - 553218N 0075925E. | <u>16.500 FT MSL</u> GND | Gun firing. Active: H24 |
| EK D381 KALLESMÆRSK VEST 553339N 0074952E - 553958N 0075555E - 554358N 0080237E - 554803N 0080020E - 554358N 0074755E - 553438N 0074315E - 553339N 0074952E. | <u>16.500 FT MSL</u> GND | Gun firing Active: H24 |
| EK D389 SKAGEN NORD 580258N 0105320E - 583000N 0103000E - 582157N 0101256E - 580258N 0102955E - 580258N 0105320E. | <u>60.000 FT MSL</u> GND | Gun firing. Active: H24, MON-FRI (EXC HOL) |
| EK D395 RAGHAMMER ODDE 550058N 0144456E - 550328N 0150026E - 545558N 0150356E - 545428N 0145456E - 545658N 0144626E - 550058N 0144456E. | <u>23.000 FT MSL</u> GND | Gun firing. Active: H24 |
| EK D396 HULLEBÆK 550033N 145036E - 550138N 145541E - 550138N 145711E - 545848N 145846E - 545813N 145411E - point of origin | <u>10.500 FT MSL</u> GND | Gun firing. Active: H24 |

Activities in Danger and Restricted areas (EK-D and EK-R) within København FIR will be announced daily by message: "Daily navigational warning summary for Copenhagen FIR and adjacent waters".

Military flights through above areas are permitted when the areas are not reported active on "Daily Nav Warning".

Note: Information about areas included in "Daily nav warning" but not listed above, can be obtained from:

For ES D138, ES D139, ES D140 - See AIP SWEDEN

For EN D153 - See AIP NORWAY

For ED R10 A/B/C/D/E, ED R11 A/B, ED R12 A/B, ED D19 A/B, ED D41 -

See AIP GERMANY

Note: Activity outside above hours will additionally be announced by MILNOTAM CLASS II in accordance with Defence Command Reg. O.610-4, Section III, item 41