

**NAVBLUE Reference: 2505-05R** 

Notification Published date: 09-05-2025

Product Affected: Navigation+

AIRAC Cycle: 2505

Effective Date: 15-05-2025

Region: EEU

**Country:** Russian Federation

Subject: MURMANSK (ULMM)

Source: AIRAC Amd 05/25 Book I

### Please note that the following information has $\underline{not}$ been incorporated into NAVBLUE databases for cycle 2505

#### **MURMANSK (ULMM)**

### **Aerodrome Data:**

Airport record: Mag var changed from 16°E to 17°E, TA changed from 4000 ft to 5000 ft, TL changed from FL050 to FL060

RWY 13: MAG BRG changed from 130° to 129°, TRUE BRG changed from 146.17° to 146.15°, TDZE changed from 257 ft to 242 ft

RWY 31: MAG BRG changed from 310° to 309°, TRUE BRG changed from 326.2° to 326.18°, TDZE changed from 265 ft to 267 ft

Airport comms: TWR (120.7) changed to APP (120.7), ATIS (126.8) added

ILS 13 IPF: LOC BRG changed from 130° to 129°, station declination changed from 16°E to 17°E, LOC width changed from 3.45° to 3.46°

ILS 31 IRD: LOC BRG changed from 310° to 309°, station declination changed from 16°E to 17°E, GS elevation changed from 300 ft to 267 ft, LOC width changed from 4.36° to 4.18°



ILS DME 31 IRD: station declination changed from 16°E to 17°E

GLS G13A: GLS BRG changed from 130° to 129°,

GLS G31A: GLS elevation changed from 310° to 309°

MSA (ULMM): sector BRG changed from 275° to 185°, sector 40° to 185° altitude changed from 2600 ft to 3100 ft, sector 185° to 40° altitude changed from 3000 ft to 3600 ft

MSA (P1): removed MSA (PF): removed MSA (R): removed MSA (RD): removed

#### SID:

Transition Altitude changed to 5000ft for all SIDs

The following procedures have been upnumbered and completely revised:

ASGO1N upnumbered to ASGO2N

ASGO1E upnumbered to ASGO2E

ASGO1G upnumbered to ASGO2G

**EKLE1E** upnumbered to **EKLE2E** 

**EKLE1G** upnumbered to **EKLE2G** 

**EKLE1N** upnumbered to **EKLE2N** 

LOPR1E upnumbered to LOPR2E

LOPR1N upnumbered to LOPR2N

LOPR1S upnumbered to LOPR2S

LOPR1G upnumbered to LOPR2G

PELO1E upnumbered to PELO2E

PELO1G upnumbered to PELO2G

PELO1N upnumbered to PELO2N

**ULME1E** upnumbered to **ULME2E** 

**ULME1N** upnumbered to **ULME2N** 

ASGO1P upnumbered to ASGO2P

**EKLE1P** upnumbered to **EKLE2P** 

LOPR1P upnumbered to LOPR2P

PELO1P upnumbered to PELO2P

**ULME1J** upnumbered to **ULME2J** 

**ULME1P** upnumbered to **ULME2P** 

The following procedures have been withdrawn:

ASGO1K, LOPR1K.

The following procedures have been established (New):

ASGO2J, ASGO2S, EKLE2J, EKLE2S, LOPR2J, PELO2J, PELO2S, ULME2G,



ULME2S.

#### STAR:

Transition Level changed to FL60 for ALL STARs.

The following procedures have been upnumbered and revised:

PELO1A numbered to PELO2A

PELO1B numbered to PELO2B

PELO1C numbered to PELO2C

PELO1H numbered to PELO2H

**EKLE1M** upnumbered to **EKLE2M** 

LOPR1M upnumbered to LOPR2M

PELO1M upnumbered to PELO2M

**ULME1M** upnumbered to **ULME2M** 

ASGO1L upnumbered to ASGO2L

**EKLE1L** upnumbered to **EKLE2L** 

LOPR1L upnumbered to LOPR2L

PELO1L upnumbered to PELO2L

ULME1L upnumbered to ULME2L

The following procedures have been established (New): **ASGO2M**, **PELO2Z**.

The following procedures have been upnumbered:

ASGO1A is up numbered to ASGO2A.

**EKLE1A** is up numbered to **EKLE2A**.

LOPR1A is up numbered to LOPR2A.

**ULME1A** is up numbered to **ULME2A**.

ASGO1C is Up numbered to ASGO2C.

EKLE1C is up numbered to EKLE2C.

LOPR1C is up numbered to LOPR2C.

ULME1C is up numbered to ULME2C.

**ASGO1B** is up numbered to **ASGO2B**.

**EKLE1B** is up numbered to **EKLE2B**.

LOPR1B is up numbered to LOPR2B.

**ULME1B** is up numbered to **ULME2B**.

**ASGO1H** is up numbered to **ASGO2H**.

**EKLE1H** is up numbered to **EKLE2H**.

LOPR1H is up numbered to LOPR2H.

**ULME1H** is up numbered to **ULME2H**.

PELO1A is up numbered to PELO2A

#### Approach:

Transition Level changed to FL60 for All Approach.

ILS Y RWY 13 renamed to ILS Z RWY 13 and completely revised.



ILS X RWY 13 renamed to ILS Y RWY 13 and completely revised.

NDB W RWY 31 CAT C/D renamed to NDB X RWY 31 CAT A/B/C/D and completely revised.

GLS Z RWY 31 renamed to GLS RWY 31 and completely revised

The following procedures have been completely revised:

ILS Y RWY 31.

ILS Z RWY 31.

**GLS RWY 13.** 

NDB Z RWY 13.

NDB Z RWY 31.

NDB Y RWY 13.

NDB Y RWY 31.

NDB X RWY 13.

The following procedures have been established (New):

LOC Z RWY 13.

LOC Z RWY 31.

LOC Y RWY 13.

LOC Y RWY 31.

**RNP RWY 13.** 

RNP RWY 31.

The following procedures have been withdrawn:

ILS W RWY 31.

ILS X RWY 31.

NDB X RWY 31 CAT A/B.

GLS Y RWY 31

**RNAV RWY 13** 

**RNAV Z RWY 31** 

**RNAV Y RWY 31** 

Holding pattern:

Airspace 4 and 5 holds:

NDB P (frequency 1290KHz): Inbound 129°, right turn, MNM ALT 2400ft, MAX ALT FL120, Speed MAX 425km/h, Leg time 1 min.

NDB R (frequency 1290KHz): Inbound 309°, left turn, MNM ALT 2800ft, MAX ALT FL110, Speed MAX 425km/h, Leg time 1 min.

NDB PF (frequency 635KHz): Inbound 129°, right turn, MNM ALT 2500ft, MAX ALT FL120, Speed MAX 425km/h, Leg time 1 min.

NDB RD (frequency 635KHz): Inbound 309°, left turn, MNM ALT 2800ft, MAX ALT FL110, Speed MAX 425km/h, Leg time 1 min.



These changes will be incorporated in NAVBLUE databases for cycle 2506