FORSVARET

AIR COMMAND DENMARK - MIL AIM

Address: Herningvej 30
DK-7470 Karup J
Denmark

Telephone: +45 728 11516
AFTN: EKMCYOYX
E-mail: FKO-KTP-F-AIM@mil.dk
Internet: www.flv.dk/milaim

MIL AIP DENMARK

AIRAC Cycle: 2404
Eff. 18 APR 2024
Amendment No. 258

This AIRAC AMDT contains the following changes:

GEN 0.4	Checklist updated.
GEN 0.5	VHF FREQ changed for Karup and Skrydstrup Approach and Tower.
GEN 0.6	Index updated.
ENR 1.10	Page no. corrected.
ENR 2.1	VHF FREQ changed for Karup Approach, Skrydstrup Approach.
ENR 3.4	VHF FREQ changed for Karup Approach, Skrydstrup Approach.
ENR 4.5	SØNDERBORG withdrawn from list.
ENR 5.4	New designations Vesterhav Syd and Gettrup added. Editorial.
ENR 5.5	Changes to Glider areas within Billund TMA. Editorial.
EKKA	
AD2.1	VHF FREQ changed. 22. Flight Procedures updated. Editorial.
ADC	VHF FREQ changed.
GLIDER AREAS	Karup APP and TWR FREQ changed.
All IAC	VHF FREQ changed.
EKSP	
AD 2.1	VHF FREQ changed.
ADC	VHF FREQ changed.
APDC	VHF FREQ changed. UHF FREQ corrected. MAG VAR updated.
GLIDER AREAS	Skrydstrup APP and TWR FREQ changed.
All IAC	VHF FREQ changed.
EKYT	
AD 2.1	Reference corrected.

INSERT THE FOLLOWING PAGES:

GEN	
GEN 0.4-1/	18 APR 2024
GEN 0.4-2	18 APR 2024
GEN 0.4-3/	18 APR 2024
GEN 0.4-4	18 APR 2024
GEN 0.4-5	18 APR 2024
GEN 0.5-3	18 APR 2024
GEN 0.6-1/	18 APR 2024
GEN 0.6-2	18 APR 2024

DESTROY THE FOLLOWING PAGES:

GEN	
GEN 0.4-1/	21 MAR 2024
GEN 0.4-2	21 MAR 2024
GEN 0.4-3/	21 MAR 2024
GEN 0.4-4	21 MAR 2024
GEN 0.4-5	21 MAR 2024
GEN 0.5-3	21 MAR 2024
GEN 0.6-1/	24 FEB 2022
GEN 0.6-2	24 FEB 2022

INSERT THE FOLLOWING PAGES:		DESTROY THE FOLLOWING PAGES:	
ENR		**ENR**	
ENR 1.10-17/	24 FEB 2022	ENR 1.10-17/	24 FEB 2022
ENR 1.10-18	18 APR 2024	ENR 1.10-20	24 FEB 2022
ENR 2.1-3/	18 APR 2024	ENR 2.1-3/	02 NOV 2023
ENR 2.1-4	18 APR 2024	ENR 2.1-4	02 NOV 2023
ENR 2.1-5/	18 APR 2024	ENR 2.1-5/	23 MAR 2023
ENR 2.1-6	23 MAR 2023	ENR 2.1-6	23 MAR 2023
ENR 3.4-14	18 APR 2024	ENR 3.4-14	25 JAN 2024
ENR 4.5-1	18 APR 2024	ENR 4.5-1	15 JUN 2023
ENR 5.4-3/	21 MAR 2024	ENR 5.4-3/	21 MAR 2024
ENR 5.4-4	18 APR 2024	ENR 5.4-4	21 MAR 2024
ENR 5.4-5/	18 APR 2024	ENR 5.4-5/	21 MAR 2024
ENR 5.4-6	21 MAR 2024	ENR 5.4-6	21 MAR 2024
ENR 5.4-21/	18 APR 2024	ENR 5.4-21/	21 MAR 2024
ENR 5.4-22	18 APR 2024	ENR 5.4-22	21 MAR 2024
ENR 5.5-3/	18 APR 2024	ENR 5.5-3/	24 FEB 2022
ENR 5.5-4	18 APR 2024	ENR 5.5-4	24 FEB 2022
ENR 5.5-5/	18 APR 2024	ENR 5.5-5/	24 FEB 2022
ENR 5.5-6	24 FEB 2022	ENR 5.5-6	24 FEB 2022
AD		**AD**	
EKKA		**EKKA**	
AD 2.1-7/	18 APR 2024	AD 2.1-7/	23 MAR 2023
AD 2.1-8	18 APR 2024	AD 2.1-8	24 FEB 2022
AD 2.1-9/	18 APR 2024	AD 2.1-9/	26 JAN 2023
AD 2.1-10	18 APR 2024	AD 2.1-10	24 FEB 2022
AD 2.1-11	18 APR 2024	NEW PAGE	
ADC	18 APR 2024	ADC	22 FEB 2024
GLIDER AREAS	18 APR 2024	GLIDER AREAS	05 OCT 2023
ILS or LOC 09R	18 APR 2024	ILS or LOC 09R	07 SEP 2023
COPTER ILS or LOC 09R	18 APR 2024	COPTER ILS or LOC 09R	23 MAR 2023
COPTER TACAN 09R	18 APR 2024	COPTER TACAN 09R	18 MAY 2023
HI-TACAN 09R	18 APR 2024	HI-TACAN 09R	28 DEC 2023
RNP RWY 09R/	18 APR 2024	RNP RWY 09R/	07 SEP 2023
WP LIST RWY 09R	26 JAN 2023	WP LIST RWY 09R	26 JAN 2023
ILS or LOC 27L	18 APR 2024	ILS or LOC 27L	07 SEP 2023
COPTER ILS or LOC 27L	18 APR 2024	COPTER ILS or LOC 27L	07 SEP 2023
COPTER TACAN 27L	18 APR 2024	COPTER TACAN 27L	07 SEP 2023
HI-TACAN 27L	18 APR 2024	HI-TACAN 27L	28 DEC 2023
RNP RWY 27L/	18 APR 2024	RNP RWY 27L/	07 SEP 2023
WP LIST RWY 27L	26 JAN 2023	WP LIST RWY 27L	26 JAN 2023
EKSP		**EKSP**	
AD 2.1-7/	18 APR 2024	AD 2.1-7/	26 JAN 2023
AD 2.1-8	30 NOV 2023	AD 2.1-8	30 NOV 2023
ADC	18 APR 2024	ADC	28 DEC 2023
APDC	18 APR 2024	APDC	24 FEB 2022
GLIDER AREAS	18 APR 2024	GLIDER AREAS	22 FEB 2024
ILS or LOC RWY 10L	18 APR 2024	ILS or LOC RWY 10L	28 DEC 2023
ILS or LOC Z 10L	18 APR 2024	ILS or LOC Z 10L	28 DEC 2023
HI-TACAN 10L	18 APR 2024	HI-TACAN 10L	28 DEC 2023
TACAN 10L	18 APR 2024	TACAN 10L	28 DEC 2023
RNP RWY 10L/	18 APR 2024	RNP RWY 10L/	28 DEC 2023
WP LIST RWY 10L	26 JAN 2023	WP LIST RWY 10L	26 JAN 2023
ILS or LOC 28R	18 APR 2024	ILS or LOC 28R	28 DEC 2023
ILS or LOC Z 28R	18 APR 2024	ILS or LOC Z 28R	28 DEC 2023
HI-TACAN 28R	18 APR 2024	HI-TACAN 28R	28 DEC 2023
TACAN 28R	18 APR 2024	TACAN 28R	28 DEC 2023
RNP RWY 28R/	18 APR 2024	RNP RWY 28R/	28 DEC 2023

INSERT THE FOLLOWING PAGES:		DESTROY THE FOLLOWING PAGES:	
WP LIST RWY 28R	26 JAN 2023	WP LIST RWY 28R	26 JAN 2023
EKYT		**EKYT**	
AD 2.1-3/	24 FEB 2022	AD 2.1-3/	24 FEB 2022
AD 2.1-4	18 APR 2024	AD 2.1-4	18 MAY 2023

END

BLANK

GEN 0.4 CHECKLIST OF AIP PAGES

PAGE	DATE	PAGE	DATE
GEN		2.5-5	22 FEB 2024
GEN0		2.6-1	24 FEB 2022
0.1-1	30 NOV 2023	2.6-2	24 FEB 2022
0.1-2	24 FEB 2022	2.6-3	24 FEB 2022
0.1-3	25 JAN 2024	2.7-1	30 NOV 2023
0.1-4	24 FEB 2022	2.7-2	30 NOV 2023
0.2-1	24 FEB 2022	2.7-3	30 NOV 2023
0.3-1	19 MAY 2022	2.7-4	30 NOV 2023
0.4-1	18 APR 2024	2.7-5	30 NOV 2023
0.4-2	18 APR 2024	2.7-6	30 NOV 2023
0.4-3	18 APR 2024	2.7-7	30 NOV 2023
0.4-4	18 APR 2024	2.7-8	30 NOV 2023
0.4-5	18 APR 2024	2.7-9	30 NOV 2023
0.5-1	24 FEB 2022	2.7-10	30 NOV 2023
0.5-2	25 JAN 2024	2.8-1	24 FEB 2022
0.5-3	18 APR 2024	2.8-2	24 FEB 2022
0.6-1	18 APR 2024	2.8-3	24 FEB 2022
0.6-2	18 APR 2024	2.8-4	24 FEB 2022
		2.8-5	21 APR 2022
GEN1		2.9-1	24 FEB 2022
1.1-1	24 FEB 2022	2.10-1	24 FEB 2022
1.2-1	24 FEB 2022		
1.2-2	24 FEB 2022	**GEN3**	
1.3-1	16 JUN 2022	3.1-1	24 FEB 2022
1.7-1	24 FEB 2022	3.2-1	30 NOV 2023
1.7-2	24 MAR 2022	3.3-1	24 FEB 2022
		3.3-2	24 FEB 2022
GEN2		3.4-1	24 FEB 2022
2.1-1	24 FEB 2022	3.4-2	24 FEB 2022
2.1-2	25 JAN 2024	3.4-3	24 FEB 2022
2.2-1	10 AUG 2023	3.5-1	24 FEB 2022
2.2-2	30 NOV 2023	3.5-2	26 JAN 2023
2.2-3	10 AUG 2023	3.6-1	19 MAY 2022
2.2-4	30 NOV 2023	3.6-2	24 FEB 2022
2.2-5	10 AUG 2023	3.6-3	24 FEB 2022
2.2-6	24 FEB 2022	3.6-4	24 FEB 2022
2.2-7	10 AUG 2023	3.6-5	11 AUG 2022
2.2-8	24 FEB 2022		
2.3-1	24 FEB 2022	**GEN4**	
2.4-1	05 OCT 2023	Not used	
2.4-2	05 OCT 2023		
2.4-3	15 JUN 2023		
2.5-1	24 FEB 2022		
2.5-2	22 FEB 2024		
2.5-3	11 AUG 2022		
2.5-4	24 FEB 2022		

PAGE	DATE
ENR	
ENR0	
0.1-1	24 FEB 2022
0.1-2	05 OCT 2023
0.1-3	24 FEB 2022
ENR1	
1.1-1	24 FEB 2022
1.1-2	24 MAR 2022
1.1-3	24 FEB 2022
1.1-4	21 APR 2022
1.2-1	24 FEB 2022
1.2-2	24 FEB 2022
1.3-1	21 APR 2022
1.4-1	24 FEB 2022
1.4-2	24 MAR 2022
1.5-1	21 APR 2022
1.6-1	24 FEB 2022
1.6-2	24 FEB 2022
1.7-1	24 FEB 2022
1.7-2	24 FEB 2022
1.7-3	11 AUG 2022
1.8-1	24 FEB 2022
1.9-1	24 FEB 2022
1.9-2	19 MAY 2022
1.9-3	24 FEB 2022
1.9-4	07 SEP 2023
1.9-5	11 AUG 2022
1.9-6	11 AUG 2022
1.10-1	05 OCT 2023
1.10-2	24 FEB 2022
1.10-3	24 FEB 2022
1.10-4	24 FEB 2022
1.10-5	24 FEB 2022
1.10-6	24 FEB 2022
1.10-7	24 FEB 2022
1.10-8	24 FEB 2022
1.10-9	24 FEB 2022
1.10-10	24 FEB 2022
1.10-11	24 FEB 2022
1.10-12	24 FEB 2022
1.10-13	24 FEB 2022
1.10-14	24 FEB 2022
1.10-15	24 FEB 2022
1.10-16	24 FEB 2022
1.10-17	24 FEB 2022
1.10-18	18 APR 2024
1.11-1	20 APR 2023
1.11-2	24 FEB 2022

PAGE	DATE
ENR2	
2.1-1	24 FEB 2022
2.1-2	23 MAR 2023
2.1-3	18 APR 2024
2.1-4	18 APR 2024
2.1-5	18 APR 2024
2.1-6	23 MAR 2023
2.1-7	30 NOV 2023
2.2-1	30 NOV 2023
2.2-2	22 FEB 2024
2.2-3	02 NOV 2023
2.3-1	24 MAR 2022
2.3-2	24 MAR 2022
2.3-3	11 AUG 2022
2.3-4	30 NOV 2023
2.3-5	19 MAY 2022
2.3-6	22 FEB 2024
2.3-7	18 MAY 2023
ENR3	
3.0-1	24 FEB 2022
3.1-1	24 FEB 2022
3.2-1	24 FEB 2022
3.3-1	24 FEB 2022
3.3-2	24 FEB 2022
3.3-3	24 FEB 2022
3.3-4	24 FEB 2022
3.3-5	24 FEB 2022
3.3-6	24 FEB 2022
3.3-7	24 FEB 2022
3.3-8	24 FEB 2022
3.3-9	24 FEB 2022
3.3-10	24 FEB 2022
3.3-11	24 FEB 2022
3.3-12	24 MAR 2022
3.3-13	24 MAR 2022
3.3-14	24 MAR 2022
3.3-15	24 FEB 2022
3.3-16	24 FEB 2022
3.3-17	24 FEB 2022
3.3-18	24 MAR 2022
3.3-19	24 FEB 2022
3.3-20	24 FEB 2022
3.3-21	24 FEB 2022
3.3-22	24 FEB 2022
3.4-1	25 JAN 2024
3.4-2	25 JAN 2024
3.4-3	25 JAN 2024
3.4-4	25 JAN 2024
3.4-5	25 JAN 2024

PAGE	DATE
3.4-6	25 JAN 2024
3.4-7	25 JAN 2024
3.4-8	25 JAN 2024
3.4-9	25 JAN 2024
3.4-10	25 JAN 2024
3.4-11	25 JAN 2024
3.4-12	25 JAN 2024
3.4-13	22 FEB 2024
3.4-14	18 APR 2024
3.4-15	25 JAN 2024
3.5-1	24 FEB 2022
3.5-2	16 JUN 2022
3.6-1	24 FEB 2022
ENR4	
4.1-1	28 DEC 2023
4.1-2	28 DEC 2023
4.2-1	24 FEB 2022
4.3-1	24 FEB 2022
4.4-1	25 JAN 2024
4.4-2	25 JAN 2024
4.4-3	25 JAN 2024
4.4-4	25 JAN 2024
4.4-5	25 JAN 2024
4.4-6	25 JAN 2024
4.4-7	25 JAN 2024
4.4-8	25 JAN 2024
4.4-9	25 JAN 2024
4.4-10	25 JAN 2024
4.4-11	24 FEB 2022
4.4-12	24 FEB 2022
4.5-1	18 APR 2024
ENR5	
5.1-1	24 FEB 2022
5.1-2	24 FEB 2022
5.1-3	24 FEB 2022
5.1-4	03 NOV 2022
5.1-5	23 MAR 2023
5.1-6	23 MAR 2023
5.1-7	23 MAR 2023
5.1-8	23 MAR 2023
5.1-9	23 MAR 2023
5.1-10	23 MAR 2023
5.1-11	30 NOV 2023
5.1-12	30 NOV 2023
5.1-13	30 NOV 2023
5.1-14	23 MAR 2023
5.1-15	23 MAR 2023
5.1-16	23 MAR 2023
5.1-17	23 MAR 2023
5.1-18	23 MAR 2023
5.1-19	23 MAR 2023
5.1-20	23 MAR 2023
5.2-1	05 OCT 2023
5.2-2	05 OCT 2023
5.2-3	07 SEP 2023
5.2-4	24 FEB 2022
5.2-5	24 MAR 2022
5.2-6	24 FEB 2022
5.2-7	16 JUN 2022
5.2-9	24 FEB 2022
5.2-10	24 FEB 2022
5.2-11	24 FEB 2022
5.3-1	24 FEB 2022
5.3-2	02 NOV 2023
5.3-3	22 FEB 2024
5.3-4	24 FEB 2022
5.3-5	22 FEB 2024
5.4-1	21 MAR 2024
5.4-2	21 MAR 2024
5.4-3	21 MAR 2024
5.4-4	18 APR 2024
5.4-5	18 APR 2024
5.4-6	21 MAR 2024
5.4-7	21 MAR 2024
5.4-8	21 MAR 2024
5.4-9	21 MAR 2024
5.4-10	21 MAR 2024
5.4-11	21 MAR 2024
5.4-12	21 MAR 2024
5.4-13	21 MAR 2024
5.4-14	21 MAR 2024
5.4-15	21 MAR 2024
5.4-16	21 MAR 2024
5.4-17	21 MAR 2024
5.4-18	21 MAR 2024
5.4-19	21 MAR 2024
5.4-20	21 MAR 2024
5.4-21	18 APR 2024
5.4-22	18 APR 2024
5.4-23	21 MAR 2024
5.4-24	21 MAR 2024
5.5-1	24 FEB 2022
5.5-2	24 FEB 2022
5.5-3	18 APR 2024
5.5-4	18 APR 2024
5.5-5	18 APR 2024
5.5-6	24 FEB 2022
5.5-7	24 FEB 2022
5.5-8	24 FEB 2022
5.5-9	24 FEB 2022

PAGE	DATE
5.5-10	24 FEB 2022
5.5-11	15 JUN 2023
5.6-1	24 FEB 2022
5.6-2	24 FEB 2022
5.6-3	24 MAR 2022
ENR6	
6.1-1	24 FEB 2022
AD	
AD0	
0.1-1	24 FEB 2022
0.1-2	24 FEB 2022
AD1	
1.1-1	24 FEB 2022
1.2-1	24 FEB 2022
1.2-2	23 FEB 2023
AD2	
2.0-1	24 FEB 2022
2.0-2	24 FEB 2022
2.0-3	24 FEB 2022
EKKA	
AD 2.1-1	23 MAR 2023
AD 2.1-2	24 FEB 2022
AD 2.1-3	26 JAN 2023
AD 2.1-4	28 DEC 2023
AD 2.1-5	28 DEC 2023
AD 2.1-6	24 FEB 2022
AD 2.1-7	18 APR 2024
AD 2.1-8	18 APR 2024
AD 2.1-9	18 APR 2024
AD 2.1-10	18 APR 2024
AD 2.1-11	18 APR 2024
ADC	18 APR 2024
AOC-A 09R	13 JUL 2023
PATC 27L	13 JUL 2023
VAC	24 FEB 2022
Glider Areas in TMA	18 APR 2024
ILS or LOC 09R	18 APR 2024
COPTER ILS or LOC 09R	18 APR 2024
COPTER TACAN 09R	18 APR 2024
HI-TACAN 09R	18 APR 2024
RNP RWY 09R	18 APR 2024
WP LIST RWY 09R	26 JAN 2023
ILS or LOC 27L	18 APR 2024
COPTER ILS or LOC 27L	18 APR 2024
COPTER TACAN 27L	18 APR 2024
HI-TACAN 27L	18 APR 2024
RNP RWY 27L	18 APR 2024
WP LIST RWY 27L	26 JAN 2023
EKSP	
AD 2.1-1	23 MAR 2023
AD 2.1-2	24 FEB 2022
AD 2.1-3	07 SEP 2023
AD 2.1-4	24 FEB 2022
AD 2.1-5	24 FEB 2022
AD 2.1-6	24 FEB 2022
AD 2.1-7	18 APR 2024
AD 2.1-8	30 NOV 2023
AD 2.1-9	24 FEB 2022
AD 2.1-10	24 FEB 2022
AD 2.1-11	26 JAN 2023
ADC	18 APR 2024
AOC-A RWY 10L	13 JUL 2023
AOC-A RWY 28R	13 JUL 2023
APDC	18 APR 2024
VAC	24 FEB 2022
NAC	24 FEB 2022
Glider Areas in TMA	18 APR 2024
ILS or LOC RWY 10L	18 APR 2024
ILS or LOC Z 10L	18 APR 2024
HI-TACAN 10L	18 APR 2024
TACAN 10L	18 APR 2024
RNP RWY 10L	18 APR 2024
WP LIST RWY 10L	26 JAN 2023
ILS or LOC 28R	18 APR 2024
ILS or LOC Z 28R	18 APR 2024
HI-TACAN 28R	18 APR 2024
TACAN 28R	18 APR 2024
RNP RWY 28R	18 APR 2024
WP LIST RWY 28R	26 JAN 2023
EKYT	
AD 2.1-1	18 MAY 2023
AD 2.1-2	18 MAY 2023
AD 2.1-3	24 FEB 2022
AD 2.1-4	18 APR 2024
AD 2.1-5	05 OCT 2023
AD 2.1-6	02 NOV 2023
AD 2.1-7	28 DEC 2023
AD 2.1-8	28 DEC 2023
AD 2.1-9	28 DEC 2023
AD 2.1-10	21 MAR 2024

PAGE	DATE
ADC	02 NOV 2023
GMC	15 JUN 2023
AOC-A 08L	23 FEB 2023
PATC 26R	23 FEB 2023
VAC	01 DEC 2022
NAC	26 JAN 2023
VFR-08L	26 JAN 2023
VFR-26R	26 JAN 2023
ILS or LOC 08L	02 NOV 2023
HI-TACAN 08L	28 DEC 2023
TACAN 08L (CAT A-B)	02 NOV 2023
TACAN 08L (CAT C-E)	02 NOV 2023
RNP RWY 08L	02 NOV 2023
WP LIST RWY 08L	26 JAN 2023
ILS or LOC 26R (CAT A-B)	02 NOV 2023
ILS or LOC 26R (CAT C-E)	02 NOV 2023
HI-VORTAC 26R	28 DEC 2023
VORTAC 26R (CAT A-B)	02 NOV 2023
VORTAC 26R (CAT C-E)	02 NOV 2023
RNP RWY 26R	02 NOV 2023
WP LIST RWY 26R	26 JAN 2023

AD 3

BGNO

AD 3.1-1	26 JAN 2023
AD 3.1-2	03 NOV 2022
AD 3.1-3	06 OCT 2022
AD 3.1-4	05 OCT 2023
AD 3.1-5	06 OCT 2022
ADC	05 OCT 2023
NDB RWY 19	26 JAN 2023
RNP RWY 19	05 OCT 2023
WP LIST RWY 19	26 JAN 2023

BGMV

AD 3.1-1	28 DEC 2023
AD 3-1-2	24 FEB 2022
AD 3.1-3	21 APR 2022
AD 3.1-4	28 DEC 2023
AD 3.1-5	24 FEB 2022
AD 3.1-6	28 DEC 2023
ADC	28 DEC 2023
RNP RWY 31	28 DEC 2023
WP LIST RWY 31	28 DEC 2023

CHARTS

LFC 1:500.000 Ed. 46	23 MAR 2023
LFCW 1:500.000 Ed. 3	23 MAR 2023
ANC 1:250.000 CPH AREA	20 APR 2023

INTENTIONALLY LEFT BLANK

LFC Ed. 46	Change KASTRUP Tower FREQ from 118.700 to 118.705.	AMD 253
CAC Ed. 42	Change KØBENHAVN/KASTRUP Tower FREQ from 118.700 to 118.705.	AMD 253
LFC Ed. 46	Change ROSKILDE Tower FREQ from 118.900 to 118.905.	AMD 253
CAC Ed. 42	Change KØBENHAVN/ROSKILDE Tower FREQ from 118.900 to 118.905.	AMD 253
LFC Ed. 46 LFCW Ed. 3	Change KOLDING/VAMDRUP FREQ from 118.650 to 118.655.	AMD 256
LFC Ed. 46 LFCW Ed. 3	Delete SINDAL FIZ/RMZ. Delete symbol for NDB and attached label for SD.	AMD 256
LFC Ed. 46 LFCW Ed. 3	Change "Length of longest runway" from 101.68 to 101.73 for BILLUND.	AMD 256
LFC Ed. 46	Change "Length of longest runway" to 65.68 for BORNHOLM/RØNNE.	AMD 257
LFC Ed. 46 LFCW Ed. 3	Change symbol for "Wind turbines - group in line. Lighted" to "Wind turbine group. Lighted" at PSN 56 39 32N 010 18 12E "Overgaard", ELEV (FT) 503.	AMD 257
LFC Ed. 46 LFCW Ed. 3	Add symbol for "Wind turbine group. Lighted", Brovst - Nørre Økse Sø, 11 wind turbines, 500 FT MSL, 492 FT AGL, LIL F R. PSN: 57 08 03N 009 32 06E, 57 07 32N 009 32 02E, 57 08 07N 009 32 44E, 57 07 52N 009 32 42E, 57 07 36N 009 32 40E, 57 07 21N 009 32 38E, 57 07 56N 009 33 20E, 57 07 41N 009 33 17E, 57 07 25N 009 33 15E, 57 07 46N 009 33 55E and 57 07 30N 009 33 53E.	AMD 257
LFC Ed. 46 LFCW Ed. 3	Change Karup Tower FREQ from 119.575 to 119.580 and Karup Approach from 120.425 to 120.430.	AMD 258
LFC Ed. 46 LFCW Ed. 3	Change Skrydstrup Tower FREQ from 118.275 to 118.280 and Skrydstrup Approach from 124.100 to 124.105.	AMD 258

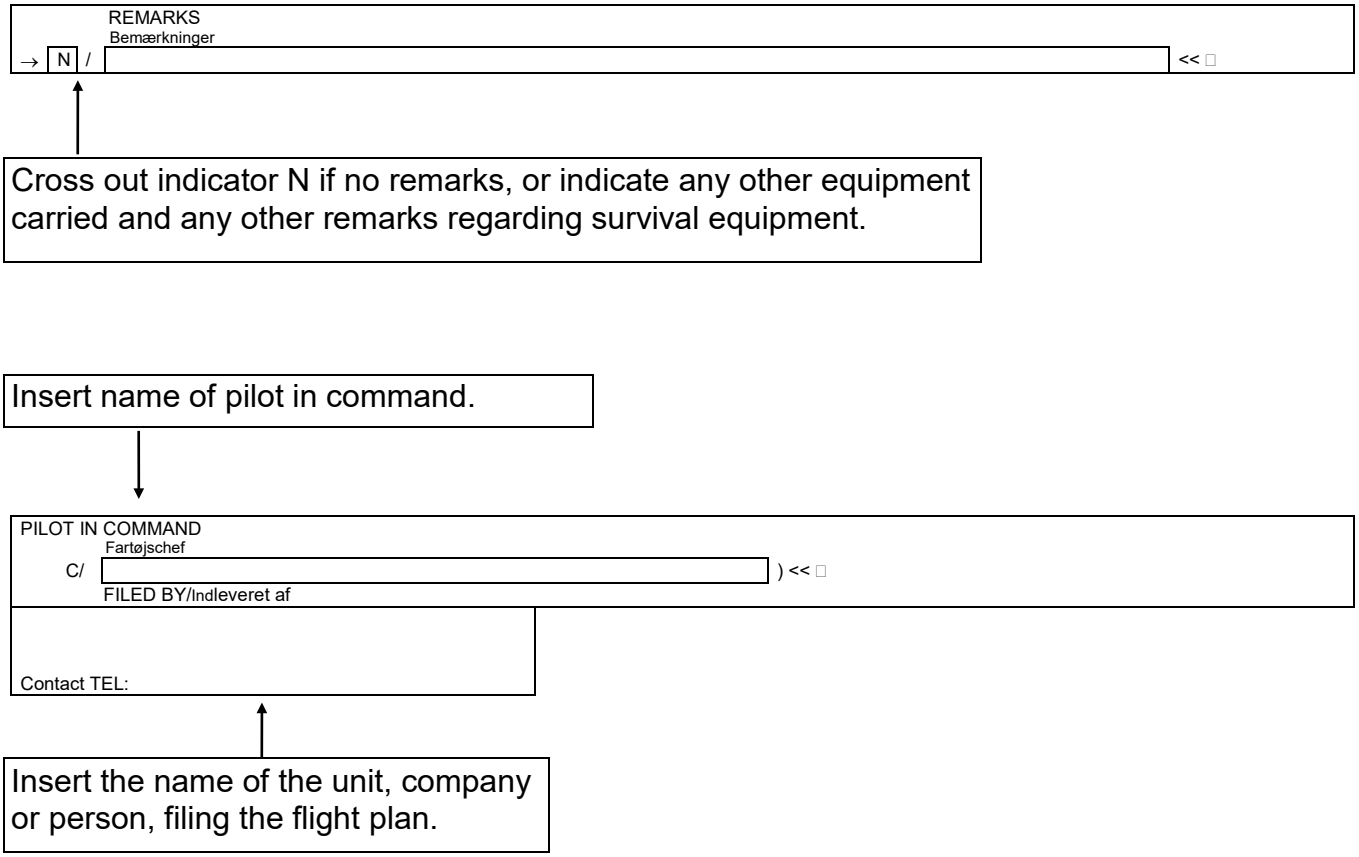
BLANK

GEN 0.6 TABLE OF CONTENTS TO PART 1

GEN 0	**GENERAL**	
GEN 0.1	Preface	GEN 0.1-1
	1. Publishing Authority	GEN 0.1-1
	2. Applicable documents	GEN 0.1-1
	3. The AIP Structure and amendment interval	GEN 0.1-1
	4. Contact for errors/omissions	GEN 0.1-3
GEN 0.2	Record of Amendments	GEN 0.2-1
GEN 0.3	Record of MIL AIP SUP	GEN 0.3-1
GEN 0.4	Checklist of AIP Pages	GEN 0.4-1
GEN 0.5	List of Hand Amendments to the AIP	GEN 0.5-1
	1. Text Page Amendments	GEN 0.5-1
	2. Corrections to Charts	GEN 0.5-2
GEN 0.6	Table of Contents to Part 1	GEN 0.6-1
GEN 1	**NATIONAL REGULATIONS AND REQUIREMENTS**	
GEN 1.1	Designated authorities.	GEN 1.1-1
GEN 1.2	Regulations governing the admission of military aircraft of NATO member states to Danish territory in time of peace.	GEN 1.2-1
GEN 1.3	Entry and transit regulations for military aircraft of non-NATO countries flying into and over Danish territory.	GEN 1.3-1
GEN 1.7	Differences from ICAO standards, recommended practices and procedures.	GEN 1.7-1
GEN 2	**TABLES AND CODES**	
GEN 2.1	Measuring system, Aircraft markings, Holidays.	GEN 2.1-1
	1. Units of measurement.	
	2. Time system.	
	3. Geodetic reference datum.	GEN 2.1-2
	4. Nationality and Registration marks.	
	5. Public Holidays.	
GEN 2.2	Abbreviations.	GEN 2.2-1
GEN 2.3	Chart Symbols.	GEN 2.3-1
GEN 2.4	Location indicators.	GEN 2.4-1
GEN 2.5	List of radio navigation aids.	GEN 2.5-1
GEN 2.6	Conversion tables.	GEN 2.6-1
GEN 2.7	Sunrise/Sunset Tables and Daily Periods for VFR Flights	GEN 2.7-1
GEN 2.8	Arresting systems at Danish airbases.	GEN 2.8-1
	1. Types.	GEN 2.8-1
	2. System Description.	GEN 2.8-1
	3. Overview of Installed Systems.	GEN 2.8-2
	- BAK 12/14 Performance Diagram	GEN 2.8-3
	- 34D-1F Performance Diagram	GEN 2.8-4
	- 34D-1F (Mod.) Performance Diagram	GEN 2.8-5
GEN 2.9	Specification of aviation fuel and oil, Liquid de-icing and starting fluid.	GEN 2.9-1
GEN 2.10	Specification of starting units.	GEN 2.10-1

GEN 3 SERVICES

GEN 3.1	Aeronautical information services.	GEN 3.1-1
	1. Responsible service.	GEN 3.1-1
	2. Area of responsibility.	GEN 3.1-1
	3. Publications.	GEN 3.1-1
GEN 3.2	Aeronautical Charts.	GEN 3.2-1
GEN 3.3	Air traffic services.	GEN 3.3-1
	1. Responsible service.	GEN 3.3-1
	2. Area of responsibility.	GEN 3.3-1
	3. Types of services	GEN 3.3-1
	4. Co-ordination Between the Operator and ATS	GEN 3.3-1
	5. Minimum flight altitude	GEN 3.3-1
	6. Military ATS units address list	GEN 3.3-2
GEN 3.4	Communication Services.	GEN 3.4-1
	1. Responsible services.	GEN 3.4-1
	2. Area of responsibility.	GEN 3.4-1
	3. Types of Services.	GEN 3.4-1
	4. Aeronautical Fixed Services - Telecom Diagram	GEN 3.4-2
	5. Aeronautical Fixed Services - Telephone Diagram	GEN 3.4-3
GEN 3.5	Meteorological services.	GEN 3.5-1
	1. Meteorological Authority.	GEN 3.5-1
	2. Area of responsibility.	GEN 3.5-1
	3. General.	GEN 3.5-1
	4. Aerodrome meteorological services	GEN 3.5-2
GEN 3.6	Search and rescue.	GEN 3.6-1
	1. Responsible services.	GEN 3.6-1
	2. Applicable documents.	GEN 3.6-1
	3. Area of responsibility.	GEN 3.6-1
	4. Types of services.	GEN 3.6-2
	5. SAR agreements.	GEN 3.6-2
	6. Conditions of availability.	GEN 3.6-2
	7. Procedures and signals used.	GEN 3.6-3
	Table of signals to be used	GEN 3.6-4
	Search and rescue chart.	GEN 3.6-5


REMARKS
Bemærkninger
→ N /
<<
Cross out indicator N if no remarks, or indicate any other equipment carried and any other remarks regarding survival equipment.
Insert name of pilot in command.
PILOT IN COMMAND
Fartøjschef
C/
) <<
FILED BY/Indleveret af
Contact TEL:
Insert the name of the unit, company or person, filing the flight plan.

FLIGHT PLAN

FLYVEVÅBNET
ROYAL DANISH AIR FORCE

PRIORITY
Prioritet
<< □ FF →

ADRESSEE(S)
Adressat(er)

FILING TIME
Indleveringstidspunkt

ORIGINATOR
Afsender

SPECIFIC IDENTIFICATION OF ADRESSES AND (OR) ORIGINATOR
Særlig adressat og(eller afsenderangivelse)

3 MESSAGE TYPE
Telegramtype
<< □ (FPL

7 AIRCRAFT IDENTIFICATION
Luftfartøjets identifikation
- BB11

8 FLIGHT RULES
flyveregler
- I

TYPE OF FLIGHT
flyvningens art
M <<

9 NUMBER
Nummer

TYPE OF AIRCRAFT
Luftfartøjets type
- M F 1 7

WAKE TURBULENCE CAT
-wake turbulence- kategori
/ L

10 EQUIPMENT
Udstyr
- SDU /C <<

13 DEPARTURE AERODROME
Startsted
- E K K A

TIME
Afgangstidspunkt
1 3 1 0 <<

15 CRUISING SPEED
Marchfart
N 0 1 0 0

LEVEL
Marchhøjde
A 0 3 0

ROUTE
Flyvevej
DCT AAL DCT TE DCT KA

<<

TOTAL EET
Beregnet tidsforbrug

16 DESTINATION AERODROME
Bestemmelsessted
- E K K A

HR MIN
0 2 0 0

ALTN AERODROME
Alternativ flyveplads
→ E K S P

2ND ALTN AERODROME
2. Alternative flyveplads
→ <<

18 OTHER INFORMATION
Andre oplysninger
- RMK/REQ FULL PROCEDURE VOR APP AT EKYT/REQ VECTORS ILS AT EKTS/REQ GCA AT
EKKA

) <<

SUPPLEMENT INFORMATION(NOT TO BE TRANSMITTED IN FPL MESSAGE)
Supplerende oplysninger (medsendes ikke i FPL meldinger)

19 ENDURANCE
Aktionstid
HR MIN
- E/ 0 4 0 0

PERSONS ON BOARD
Personer om bord
→ P / 0 0 2

EMERGENCY RADIO
Nødradioudstyr
→ R / U
UHF VHF ELBA

SURVIVAL EQUIPMENT/Redningsudstyr
POLAR DESERT MARITIME JUNGLE
Polar Ørken Maritimt Jungle
→ S / P D M J

JACKETS/Redningsveste
LIGHT FLUORES
Lys Fluorescene
→ J / L F UHF VHF

DINGHIES/Redningsflåder:
NUMBER CAPACITY COVER COLOUR
Antal Kapacitet Overdækket Farve
→ D / 0 2 → 0 0 2 → C → ORANGE <<

AIRCRAFT COLOUR AND MARKINGS
Luftfartøjets farve og særlige kendetagn
A/ GREEN/RDAF MARKINGS

REMARKS
Bemærkninger
→ X /
<<

PILOT IN COMMAND
Fartøjschef
C/ IB IBSEN) <<

FILED BY/Indleveret af

I.I
30313233

Contact TEL:

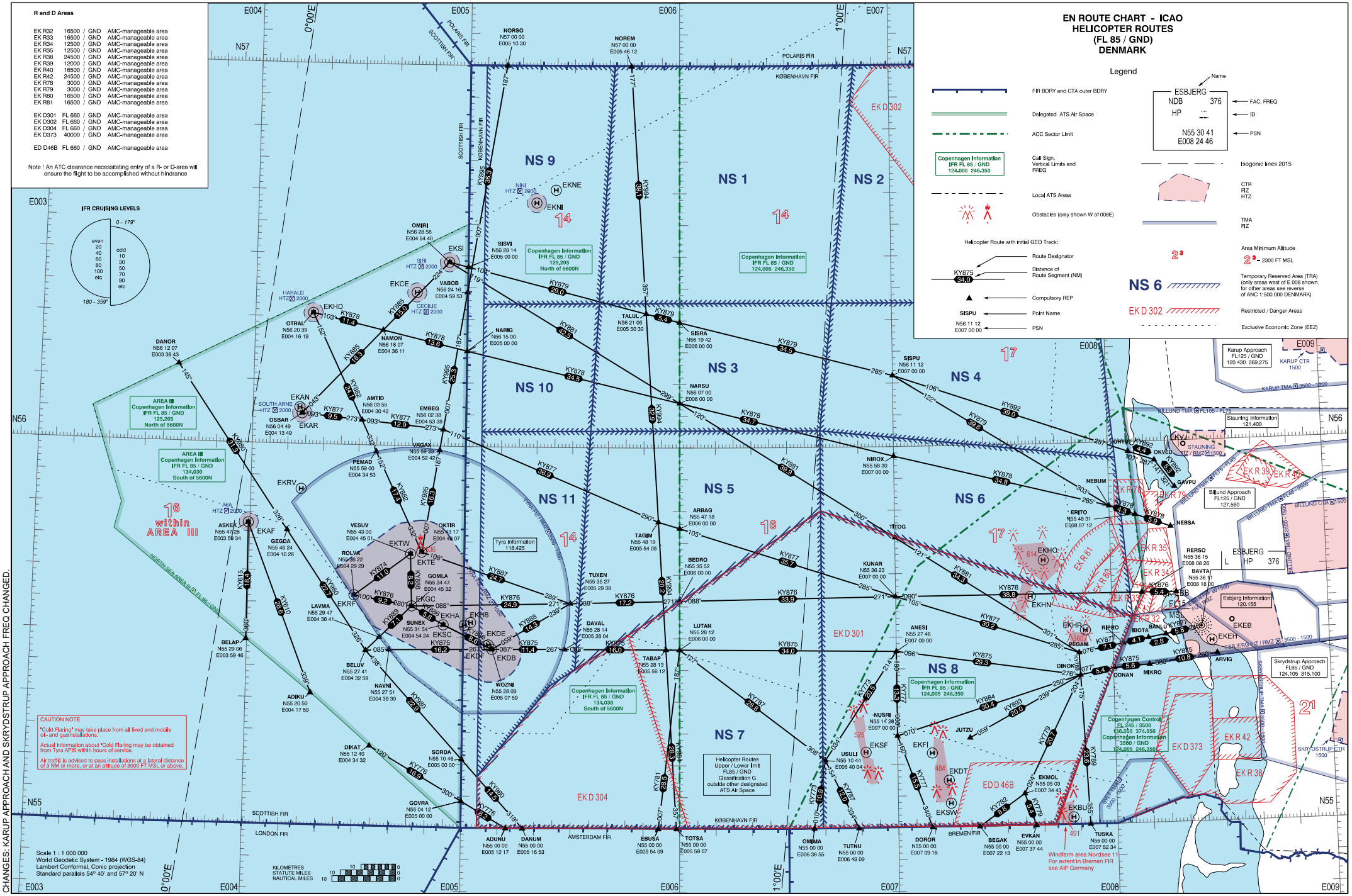
SPACE RESERVED FOR ADDITIONAL REQUIREMENTS
Reserveret til myndighedernes brug

LOCAL ATS AREAS Within the local ATS areas air traffic services are provided by the local ATS unit.		
DESIGNATION AND LATERAL LIMITS	VERTICAL LIMITS AND CLASSIFICATION	UNIT/FREQ. LANGUAGE
AALBORG LOCAL ATS AREA 573858N 0102855E - 572238N 0104525E - 570158N 0104855E - 563343N 0095455E - 563828N 0094225E - 563828N 0084735E - 565958N 0083355E - 570713N 0083625E - 573858N 0100725E - 573858N 0102855E 1) Except other ATS regulated airspace	FL 125 3500 FT AMSL **E** 3500 FT AMSL GND **G**1)	Aalborg APPROACH 123.980 362.450 EN, DA HR as AD
AARHUS LOCAL ATS AREA 565138N 0102855E - 563506N 0104702E - 562028N 0112803E - 560618N 0112306E - 560158N 0110956E - 560738N 0101455E - 561128N 0095455E - 563343N 0095455E - 565138N 0102855E 1) Except other ATS regulated airspace	FL 65 3500 FT AMSL **E** 3500 FT AMSL GND **G**1)	Aarhus APPROACH 119.280 EN, DA HR as AD
BILLUND LOCAL ATS AREA 560316.8N 0092955.4E – 555257.8N 0095455.5E – 552957.7N 0095455.5E – 552420.6N 0080007.3E – 553657.7N 0080855.3E – 560517.7N 0080440.2E – 560316.7N 0092955.4E. 1) Except other ATS regulated airspace	FL 125 3500 FT AMSL **E**1) 3500 FT AMSL GND **G**1)	Billund APPROACH 127.580 EN, DA H24
KARUP LOCAL ATS AREA 563828N 0094225E - 563343N 0095455E - 561128N 0095455E - 560317N 0092955E - 560508N 0081855E - 562713N 0081525E - 563828N 0084735E - 563828N 0094225E 1) Except other ATS regulated airspace	FL 125 3500 FT AMSL **E** 3500 FT AMSL GND **G**1)	Karup APPROACH 120.430 269.275 EN, DA HR as AD
SKRYDSTRUP LOCAL ATS AREA 552958N 0095456E - 551858N 0100346E - 550348N 0100250E - 545100N 0093100E - 545015N 0091700E - 545220N 0091320E - 545400N 0090110E - 545500N 0084000E - 550417N 0082655E - 552549N 0082655E - 552958N 0095456E 1) Except other ATS regulated airspace	FL 65 3500 FT AMSL **E** 3500 FT AMSL GND **G**1)	Skrydstrup APPROACH 124.105 315.100 EN, DA HR as AD

DESIGNATION AND LATERAL LIMITS	VERTICAL LIMITS AND CLASSIFICATION	UNIT/FREQ. LANGUAGE
AALBORG TMA 570718N 0091355E - 571148N 0092055E - 571428N 0093125E - 571648N 0100755E - 571528N 0101925E - 571158N 0102725E - 570348N 0102855E - 565928N 0102255E - 565658N 0101155E - 565428N 0093525E - 565558N 0092355E - 565918N 0091555E - 570718N 0091355E.	3500 FT AMSL 1500 FT AMSL **D**	AALBORG APPROACH 123.980 362.450 EN, DA HR as AD
AARHUS TMA 562528N 0100255E - 562848N 0101055E - 562948N 0102225E - 562618N 0105756E - 562328N 0110756E - 561848N 0111326E - 561048N 0111056E - 560728N 0110256E - 560628N 0105156E - 560958N 0101625E - 561258N 0100625E - 561728N 0100025E - 562528N 0100255E.	3500 FT AMSL 1500 FT AMSL **D**	AARHUS APPROACH 119.280 EN, DA HR as AD
BILLUND TMA A. 560316.8N 0092955.4E – 555257.8N 0095455.5E – 552957.7N 0095455.5E – 552420.6N 0080007.3E – 553657.7N 0080855.3E – 560517.7N 0080440.2E – 560316.8N 0092955.4E.	FL 105 FL 75 **C**	BILLUND APPROACH 127.580 EN, DA H24
B. 555957.4N 0093801.4E – 555257.8N 0095455.5E – 552957.7N 0095455.5E – 552630.0N 0083955.1E – 553544.8N 0081933.6E – 554927.1N 0081746.4E – 555800.0N 0083700.0E – 555957.4N 0093801.4E.	FL 75 FL 45 **C**	BILLUND ARRIVAL 119.255 EN, DA H24
C. 555451.5N 0092102.1E – 555138.7N 0094127.6E – 553924.5N 0094229.5E – 553419.5N 0093623.3E – 553306.5N 0085624.5E – 553548.7N 0085126.4E – 553717.1N 0083643.0E – 554650.1N 0083539.1E – 555400.0N 0085924.0E – 555451.5N 0092102.1E.	FL 45 2500 FT AMSL **C**	
D. 555031,7N 0092942.0E – 553933.7N 0093040.8E – 553816.0N 0084914.3E – 554913.6N 0084803.9E – 555031.7N 0092942.0E.	2500 FT AMSL 1500 FT AMSL **C**	
KARUP TMA 562118N 0083025E - 562758N 0083849E - 562748N 0092425E - 562558N 0093525E - 562158N 0094255E - 561358N 0094255E - 560758N 0092455E - 560659N 0083856E - 560902N 0083110E - 562118N 0083025E.	3500 FT AMSL 1500 FT AMSL **D**	KARUP APPROACH 120.430 269.275 EN, DA HR as AD
KØBENHAVN TMA. For details see ENR 2.1-5. **ROSKILDE TMA.** For details see ENR 2.1-7.		

DESIGNATION AND LATERAL LIMITS	VERTICAL LIMITS AND CLASSIFICATION	UNIT/FREQ. LANGUAGE
RØNNE TMA Situated within Malmö FIR A. 551726N 0141828E - 551534N 0142453E - then clockwise along an arc of a circle, radius 16,2 NM centred at 550404N 0144448E - 545500N 0142127E - 545500N 0141000E - 551033N 0141000E - 551726N 0141828E	FL 95 4500 FT AMSL **E** 4500 FT AMSL 3500 FT AMSL **D**	Below 4500 FT Rønne TWR 118.325 257.80 EN, DA
B. A circle 16.2 NM radius, centred at 550404N 0144448E.	3500 FT AMSL 1500 FT AMSL **D**	
SKRYDSTRUP TMA 550928N 0083955E - 552630N 0083955E – 552722N 0085712E - 551700N 0095400E – 550500N 0095400E - 550000N 0093000E - 550928N 0083955E.	3500 FT AMSL 1500 FT AMSL **D**	SKRYDSTRUP APPROACH 124.105 315.100 EN, DA
WESTERLAND/SYLT TMA Part in København FIR 551000N 0080345E - 551000N 0081245E – 550400N 0082000E - FIR border – 550000N 0075500E - 550300N 0075500E – 551000N 0080345E.	3500 FT AMSL 1000 FT GND **E**	BREMEN RADAR 124.075 EN, GE
COPENHAGEN AREA Consisting of København TMA, Roskilde TMA		
1. KØBENHAVN TMA A. 555906N 0114933E - 554538N 0114221E 554258N 0114056E - 552214N 0115617E 551143N 0115846E - 551458N 0114051E 552538N 0112436E - 555048N 0112146E 555906N 0114933E.	FL 195 FL 55 **C**	COPENHAGEN APPROACH 119.805 EMERGENCY 243.000 / 121.500 KASTRUP ARRIVAL 118.455 KASTRUP FINAL 120.205 KASTRUP DEPARTURE 120.255 124.980 EN, DA H24
B. 560923N 0122446E - 555718N 0122456E - 555438N 0120216E - 554839N 0114901E - 554538N 0114221E - 555906N 0114933E - 560923N 0122446E.	FL 195 4500 FT AMSL **C**	
C. 555718N 0122456E - 555047N 0121702E - 554338N 0120826E - 552723N 0120806E - 552214N 0115617E - 554258N 0114056E - 554538N 0114221E - 554839N 0114901E - 555438N 0120216E - 555718N 0122456E.	FL 195 3500 FT AMSL **C**	

DESIGNATION AND LATERAL LIMITS	VERTICAL LIMITS AND CLASSIFICATION	UNIT/FREQ. LANGUAGE
D. 560923N 0122446E - 560158N 0123156E - 560158N 0123925E - 560158N 0124046E - 555958N 0124356E - 555834N 0125156E - 554358N 0130656E - 551458N 0125956E - 551143N 0115846E - 552214N 0115617E - 551959N 0120756E - 551958N 0122656E - 552628N 0125156E - 553343N 0125356E - 554028N 0130326E - 554458N 0125356E - 555128N 0124956E - 555329N 0124042E - FIR boundary - 555852N 0123907E - 555835N 0123636E - 555144N 0123016E - 552723N 0120806E - 554338N 0120826E - 555047N 0121702E - 555718N 0122456E - 560923N 0122446E.	FL 195 2500 FT AMSL **C**	COPENHAGEN APPROACH 119.805 EMERGENCY 243.000 / 121.500 KASTRUP ARRIVAL 118.455 KASTRUP FINAL 120.205 KASTRUP DEPARTURE 120.255 124.980 EN, DA H24
E. 555852N 0123907E - FIR boundary - 555329N 0124042E - 555128N 0124956E - 554458N 0125356E - 554028N 0130326E - 553343N 0125356E - 552628N 0125156E - 551958N 0122656E - 551959N 0120756E - 552214N 0115617E - 552723N 0120806E - 555144N 0123016E - 555835N 0123636E - 555852N 0123907E.	FL 195 1500 FT AMSL **C**	
F. 560951N 0122624E - FIR boundary - 560158N 0123925E - 560158N 0123156E - 560923N 0122446E - 560951N 0122624E.	FL 65 2500 FT AMSL **C**	


EN ROUTE CHART - ICAO
HELICOPTER ROUTES
(FL 85 / GND)
DENMARK
Legend
R and D Areas
EK R32 16500 / GND AMC-manageable area
EK R33 16500 / GND AMC-manageable area
EK R34 12500 / GND AMC-manageable area
EK R35 12500 / GND AMC-manageable area
EK R38 24500 / GND AMC-manageable area
EK R39 12000 / GND AMC-manageable area
EK R40 16500 / GND AMC-manageable area
EK R42 24500 / GND AMC-manageable area
EK R78 3000 / GND AMC-manageable area
EK R79 3000 / GND AMC-manageable area
EK R80 16500 / GND AMC-manageable area
EK R81 16500 / GND AMC-manageable area
EK D301 FL 660 / GND AMC-manageable area
EK D302 FL 660 / GND AMC-manageable area
EK D304 FL 660 / GND AMC-manageable area
EK D373 40000 / GND AMC-manageable area
ED D46B FL 660 / GND AMC-manageable area
Note ! An ATC clearance necessitating entry of a R- or D-area will ensure the flight to be accomplished without hindrance
IFR CRUISING LEVELS
FIR BDRY and CTA outer BDRY
Delegated ATS Air Space
ACC Sector Limit
Call Sign, Vertical Limits and FREQ
Local ATS Areas
Obstacles (only shown W of 008E)
Helicopter Route with initial GEO Track:
Route Designator
Distance of Route Segment (NM)
Compulsory REP
Point Name
PSN
Name
FAC, FREQ
ID
PSN
Isogonic lines 2015
CTR
FIZ
HTZ
TMA
FIZ
Area Minimum Altitude
2300 FT MSL
Temporary Reserved Area (TRA) (only areas west of E 008 shown, for other areas see reverse of ANC 1:500.000 DENMARK)
Restricted / Danger Areas
Exclusive Economic Zone (EEZ)
NS 1
NS 2
NS 3
NS 4
NS 5
NS 6
NS 7
NS 8
NS 9
NS 10
NS 11
EK D 301
EK D 302
EK D 304
EDD 46B
EK D 373
EK R 38
EK R 39
EK R 41
EK R 42
EK R 78
EK R 79
EK R 80
EK R 81
EK R 32
EK R 33
EK R 34
EK R 35
Copenhagen Information IFR FL 85 / GND 124,005 246,350
Copenhagen Information IFR FL 85 / GND 125,205 North of 5600N
Copenhagen Information IFR FL 85 / GND 134,030 South of 5600N
Copenhagen Control FL 245 / 3500 126,355 374,050
Tyra Information 118,425
Karup Approach FL125 / GND 120,430 269,275
Billund Approach FL125 / GND 127,580
Esbjerg Information 120,155
Skrydstrup Approach FL65 / GND 124,105 315,100
Stauning Information 121,400
Hellicopter Routes Upper / Lower limit FL85 / GND Classification G outside other designated ATS Air Space
CAUTION NOTE
Cold Flaring may take place from all fixed and mobile oil- and gasinstallations.
Actual Information about *Cold Flaring may be obtained from Tyra AFIS within hours of service.
Air traffic is advised to pass installations at a lateral distance of 3 NM or more, or at an altitude of 3000 FT MSL or above.
Windfarm area Nordsøe 1 For extent in Bremen FIR see AIP Germany
Scale 1 : 1 000 000
World Geodetic System - 1984 (WGS-84)
Lambert Conformal, Conic projection
Standard parallels 54° 40' and 57° 20' N
KILOMETRES
STATUTE MILES
NAUTICAL MILES
NORSO
NOREM
SISVI
VABOB
TALUL
SISRA
SISPU
NARSU
NIROX
TITOG
ARBAG
TAGIM
BEDRO
TUXEN
DAVAL
LUTAN
TABAP
NUSRI
USULI
OMIMA
TUTNU
DORDR
BEGAK
EVKAN
TUSKA
OMIRI
NAMON
NARIG
OTRAL
DANOR
AMTID
EMBEG
VAGAV
PEMAD
VESUV
OKTIR
ROLVA
GOMLA
SUNEX
LAVMA
BELAP
BELUV
NAVNI
ADIKU
DIKAT
SORDA
GOVRA
ADUNU
DANUM
EBUSA
TOTSA
ORTIV
OKVED
GAVPU
NEBUM
ERITO
NEBSA
RERSO
BAVTA
IBOTA
RIPRO
PEGAM
DINOK
ODNAN
MIKRO
ARVIG
ANESI
JUTZU
EKMOL
EKBUN
EKHQ
EKHN
EKHR
EKEB
EKVJ
EKNI
EKNE
EKSI
EKCE
EKHD
EKAN
EKAR
EKRV
EKAF
EKTW
EKTE
EKGC
EKRF
EKSC
EKDE
EKHA
EKNB
EKDB
EKSF
EKFI
EKDT
EKSW
EKJB
EKEH
EKVJ
EKHQ
EKHN
EKHR
EKEB
EKVJ
EKNI
EKNE
EKSI
EKCE
EKHD
EKAN
EKAR
EKRV
EKAF
EKTW
EKTE
EKGC
EKRF
EKSC
EKDE
EKHA
EKNB
EKDB
EKSF
EKFI
EKDT
EKSW
EKJB
EKEH
AREA III
Copenhagen Information IFR FL 85 / GND 125,205 North of 5600N
AREA III
Copenhagen Information IFR FL 85 / GND 134,030 South of 5600N
16 within AREA III
NORTH SEA AREA III G FL85 / GND
TYRA TEMP D/R 5600 / 1000
SCOTTISH FIR
KØBENHAVN FIR
POLARIS FIR
LONDON FIR
AMSTERDAM FIR
BREMEN FIR
ESBJERG NDB 376 HP N55 30 41 E008 24 46
KARUP CTR 1500
KARUP TMA 3500 - 1500
BILLUND TMA 2500 - 1500
BILLUND CTR 1500
SKRYDSTRUP CTR 1500
SKRYDSTRUP TMA 3500 - 1500
ESBJERG FIZ / RMZ 3500 - 1500
STAUNING FIZ / RMZ 1500
BILLUND TMA FL105 - FL75
BILLUND TMA 2500 - 1500
BILLUND TMA 3500 - 2500
BILLUND TMA FL105 - FL75
E003
E004
E005
E006
E007
E008
E009
N55
N56
N57

ENR 4.5 AERONAUTICAL GROUND LIGHTS

NAME	CANDELAS (1000 IC)	CHARACTERISTICS	HR	COORDINATES LOCATION
BORNHOLM/ RØNNE	320	FLG W EV 2.7 SEC	HO	550410N 0144455E ON ADM BLDG
ESBJERG	320	FLG W EV 2 SEC	HO	553134N 0083423E
HERNING	170	FLG W EV 3 SEC	HO	561058N 0090224E ON ADM BLDG
KALUNDBORG	120	FLG W EV 2 SEC	O/R	554158N 0111532E
KOLDING/ VAMDRUP	170	FLG W EV 3 SEC	HO	552614N 0091946E ON ATS BUILDING
KRUSÅ-PADBORG	-	-	-	-
KØBENHAVN (ROSKILDE)	320	FLG W EV 2 SEC	HO	553524N 0120747E ON TWR BLDG
LOLLAND FALSTER/MARIBO	320	FLG W EV 2 SEC	HO	544151.60N 0112643.67E
LÆSØ	170	FLG W EV 3 SEC	HO	571635N 0110027E
ODENSE	320	FLG W EV 2 SEC	HO	552825N 0101948E ON TWR BLDG
RANDERS	-	FLG W EV 2 SEC	HO	563017N 0100156E
SINDAL	320	FLG W EV 2 SEC	HO	573017N 0101322E ON ADM BLDG
SKIVE	120	FLG W EV 2 SEC	HO	563312N 0090951E
STAUNING	-	FLG W EV 2.5 SEC	HO	555930N 0082112E ON ADM BLDG
THISTED	340	FLG W EV 2.5 SEC	HO	570420N 0084136E ON ADM BLDG
TØNDER	170	FLG W EV 2 SEC	HO	545546.65N 0085025.14E
TÅSINGE / ELVIRA MADIGAN AIRPORT	55	FLG W EV 2.4 SEC	HO	550049N 0103406E
VESTHIMMERLAND	-	FLG W EV 2 SEC	HO	565048N 0092758E
VIBORG	57	FLG W EV 2 SEC	HO	562439N 0092434E
ÆRØ	170	FLG W EV 3 SEC	HO	545114N 0102724E

BLANK

DESIGNATION	TYPE	POSITION (WGS-84)	HEIGHT(FT) MSL GND	OBST LGT
BAJLUM	5 Wind Turbines	564058N 0085810E 564107N 0085804E 564117N 0085758E 564048N 0085817E 564039N 0085823E	503 430	LIL F R
BALE	Mast	561833.19N 0102320.47E	595 252	LIM F R
BINDESBØL	8 Wind-Turbines	555331N 0083553E 555344N 0083509E 555335N 0083455E 555323N 0083542E 555331N 0083553E	509 461	LIL F R
BLYKOBBE	Mast	550802N 0144247E*	401 348	LIL F R
BLÆSBJERG	4 Wind Turbines	561919N 0082744E 561911N 0082731E 561902N 0082739E 561910N 0082753E	574 460	LIL F R
BLÅHØJ	Windturbine	555218N 0090023E*	558 394	LIL F R
BLÅVAND	Mast,	553341N 0080700E*	420 338	No
BOVBJERG	Mast	563146N 0081001E*	470 335	No
BRANDE	Mast	555620N 0090542E*	581 348	No
BRANDE	4 Wind Turbines	555822N 0090744E 555832N 0090733E 555841N 0090721E 555851N 0090710E	647 479	LIL F R
BRANDE (Biomar)	Chimney	555657N 0090735E*	509 345	No
BREJL, EJSTRUPHOLM	Windturbine	560041N 0091706E	558 345	LIM FLG R
BRORSTRUP 1	2 Wind Turbines	564631.06N 0093654.03E 564620.07N 0093652.05E	619 492	LIL F R
BRORSTRUP 2	3 Wind Turbines in A row	564609.60N 0093650.58E 564558.72N 0093648.72E 564547.91N 0093647.00E	619 492	LIL F R
BROVST - NØRRE ØKSE SØ	11 Wind turbines	570803N 0093206E 570732N 0093202E 570807N 0093244E 570752N 0093242E 570736N 0093240E 570721N 0093238E 570756N 0093320E 570741N 0093317E 570725N 0093315E 570746N 0093355E 570730N 0093353E	500 492	LIL F R
BRØNDBYVESTER	Chimney	553904N 0122356E*	454 410	No
BRØNDBY STRAND	Chimney	553717N 0122616E*	454 410	No

DESIGNATION	TYPE	POSITION (WGS-84)	HEIGHT(FT) MSL GND	OBST LGT
BRØNDERSLEV	Mast	571633N 0095838E*	464 350	No
BÆKMARKSBRO	5 Wind Turbines	562615N 0082025E 562626N 0082031E 562636N 0082036E 562648N 0082042E 562659N 0082048E	556 492	LIL F R
DEMSTRUP	3 Wind turbines	562101N 0092301E 562103N 0092321E 562105N 0092341E	655 466	LIL F R
DRONNINGLUND	Mast	570848N 0101305E*	421 350	No
DØSTRUP	5 Wind Turbines	564213N 0094606E 564204N 0094612E 564154N 0094611E 564146N 0094602E 564140N 0094545E	603 411	LIL F R
DØSTRUP VEST	5 Wind Turbines	564028N 0094329E 564023N 0094308E 564018N 0094246E 564033N 0094313E 564029N 0094251E	610 459	LIL F R
EBELTOFT	Mast	561050N 0104122E	507 347	LIL F R
EGEBJERG (Falster)	Mast	544529N 0115903E*	381 341	No
EGEBJERG (E of Hjørring)	6 Wind Turbines	572555N 0100753E 572605N 0100744E 572614N 0100735E 572623N 0100726E 572632N 0100716E 572641N 0100707E	581 492	LIL F R
EGTVED	Flare Stack	553557N 0091357E	291 69	No
EJBY	Chimney	554223N 0122514E*	530 489	LIL F R
EJSTRUP	3 Wind Turbines	560054N 0083948E 560047N 0084025E 560050N 0084007E	541 410	LIL F R
ESBJERG (Vestkraft)	Chimney	552717N 0082719E*	834 821	LIH FLG W
EVERDRUP	Flare Stack	551237N 0115908E	315 148	No
FARØ-FALSTER	Bridge TWR	545657N 0115841E*	338 338	No
FASTER-ALSTRUP	3 Wind Turbines	560105N 0083439E 560113N 0083450E 560122N 0083502E	485 351	LIL F R
FELSTED	Mast	545757N 0093310E*	775 507	LIL F R
FILSKOV	3 Wind Turbines	555016N 0090243E 555007N 0090247E 554959N 0090241E	593 417	LIL F R
FILSKOV 2	3 Wind Turbines	554948N 0090457E 554957N 0090448E 555007N 0090438E	633 459	LIL F R
FORNÆS	Mast	562649N 0105644E*	414 335	No
FREDERICIA (Shell)	Chimney	553530N 0094455E*	453 358	No
FREDERIKS	2 Wind Turbines	562118.06N 0091541.56E 562125.55N 0091550.17E	627 388	LIL F R

DESIGNATION	TYPE	POSITION (WGS-84)	HEIGHT(FT) MSL GND	OBST LGT
FREDERIKSHAVN	4 Wind Turbines	572651.24N 0103320.21E 572631.16N 0103355.43E	420 420	LIM FLG R
FREJLEV	Masts	570013N 0094929E*	854 680	LIH FLG W
FAABORG	Mast	550645N 0101302E*	420 350	No
FAARE	3 Wind-Turbines	562740N 0081453E 562744N 0081422E	484 438	No
GAMMELSTRUP	3 Wind Turbines	562949N 0091133E 563001N 0091149E 563013N 0091204E	519 459	LIL F R
GETTRUP	6 Wind turbines in a row	564408N 0082223E 564400N 0082226E 564353N 0082228E 564345N 0082231E 564338N 0082234E 564330N 0082236E	541 351	LIL F R
GILBJERG	4 Wind Turbines	554015N 0090320E 554019N 0090305E 554024N 0090250E 554028N 0090234E	614 410	LIL R
GIMLINGE	4 Wind Turbines	551835N 0112811E 551904N 0112806E	520 415	LIL F R
GJERLEV, ALLESTRUPGAARD	6 Wind Turbines	563427N 0100424E 563431N 0100403E 563436N 0100343E 563440N 0100323E 563444N 0100302E 563448N 0100242E	668 410	LIL FLG R
GLADSAXE	Mast	554404N 0122933E*	837 676	LIH FLG W
GRENÅ	Chimney	562445N 0105453E*	402 394	No
GRØNHEDE VOLSTRUP	2 Wind Turbines	571833N 0102840E 571843N 0102837E	427 351	LIL F R
GØRLEV, ÅGÅRDSVEJ	2 Wind Turbines	553334N 0111327E 553345N 0111347E	509 466	LIL F R
GØTTRUP	5 Wind Turbines	570143.34N 0091600.71E 570148.71N 0091543.31E 570154.11N 0091526.15E 570159.58N 0091509.10E 570205.05N 0091452.00E	425 417	LIL F R
HADSTEN	Mast	561814N 0095835E*	1280 1051	LIH FLG W
HAGESHOLM 1	6 Wind Turbines in a group	554558.77N 0113404.90E 554557.62N 0113433.44E 554544.71N 0113431.80E 554545.91N 0113403.20E 554558.77N 0113404.90E	342 338	OBST LGT on each turbine cap LIL F R
HAGESHOLM 2	10 Wind Turbines in a group	554538N 0113202E 554538N 0113227E 554538N 0113252E 554538N 0113317E 554538N 0113342E 554556N 0113508E 554556N 0113529E 554556N 0113550E 554545N 0113508E 554544N 0113529E	416 416	No

DESIGNATION	TYPE	POSITION (WGS-84)	HEIGHT(FT) MSL GND	OBST LGT
HAMMELEV	Mast	551538.12N 0092409.83E	497 326	No
HANDEST HEDE	6 Wind-Turbines	563356N 0095225E 563407N 0095211E 563417N 0095156E 563410N 0095238E 563420N 0095224E 563431N 0095209E	634 492	LIL F R
HANSTHOLM HAVN	3 Wind Turbines	570731N 0083703E 570726N 0083732E 570718N 0083807E	502 492	LIL F R
HARPELUNDE, SANDBY	6 Wind-Turbines	545440N 0110157E 545430N 0110150E 545420N 0110147E 545409N 0110148E 545359N 0110153E 545349N 0110201E	496 489	LIL F R
HASLUND KÆR	3 Wind Turbines	562422N 0100213E 562421N 0100213E 562420N 0100243E	692 410	LIL F R
HEDENSTED	Mast	554836N 0093725E*	1273 1037	LIH FLG W
HEJNSVIG	3 Wind Turbines	554147N 0090320E 554153N 0090311E 554159N 0090303E	595 387	LIL F R
HEJRING	5 Wind-Turbines	563739N 0093751E 563747N 0093746E 563755N 0093741E 563804N 0093736E 563812N 0093731E	565 411	LIL F R
HEMMET	7 Wind-Turbines	555057N 0082556E 555104N 0082541E 555111N 0082525E 555119N 0082509E 555126N 0082454E 555133N 0082438E 555141N 0082423E	545 492	LIL F R
HEMMET 2	13 Wind-Turbines	555135N 0082513E 555127N 0082528E 555120N 0082544E 555113N 0082559E 555106N 0082615E 555058N 0082630E 555049N 0082612E 555118N 0082436E 555110N 0082452E 555103N 0082508E 555056N 0082523E 555048N 0082539E 555041N 0082554E	555 493	LIL F R
HERLEV (Hospital)	Building	554352N 0122639E*	484 383	LIM FLG R

DESIGNATION	TYPE	POSITION (WGS-84)	HEIGHT(FT) MSL GND	OBST LGT
VEJLE	Tower	554031N 0093010E*	797 448	LIL F R
VELLING 1	Wind turbine	560122N 0081906E	660 656	LIH FLG W
VELLING 2	Wind turbine	560144N 0081900E	660 656	Day: LIM FLG W Night: LIM FLG R
VEMB	12 Wind Turbines	562206N 0082119E 562216N 0082118E 562227N 0082117E 552209N 0082145E 562219N 0082144E 562230N 0082143E 562213N 0082218E 562223N 0082217E 562233N 0082216E 562216N 0082248E 562226N 0082247E 562236N 0082246E	502 459	LIL F R
VESTER BARDE	5 Wind Turbines	560741N 0084106E 560753N 0084039E 560747N 0084053E 560805N 0084013E 560759N 0084026E	611 460	LIM FLG R
VESTERHAV SYD	20 Wind turbines in a row	56 08 14N 007 57 12E 56 07 52N 007 57 12E 56 07 30N 007 57 12E 56 07 07N 007 57 12E 56 06 45N 007 57 12E 56 06 23N 007 57 12E 56 06 00N 007 57 13E 56 05 39N 007 57 13E 56 05 17N 007 57 13E 56 04 54N 007 57 13E 56 04 32N 007 57 13E 56 04 10N 007 57 13E 56 03 47N 007 57 13E 56 03 25N 007 57 13E 56 03 03N 007 57 13E 56 02 41N 007 57 13E 56 02 19N 007 57 13E 56 01 57N 007 57 13E 56 01 35N 007 57 13E 56 01 13N 007 57 13E	633 633	Day: LIM FLG W Night: LIM FLG R

DESIGNATION	TYPE	POSITION (WGS-84)	HEIGHT(FT) MSL GND	OBST LGT
VIBORG	Flare Stack	563825N 0092503E *	197 ---	No
VIBORG/SPARKÆR	Mast	562742N 0091404E*	1188 1037	LIH FLG W
VIDEBÆK	Mast	560827N 0084218E*	1173 1051	LIH FLG W
VIDEBÆK	4 Wind Turbines	560645N 0083643E 560646N 0083705E 560647N 0083747E 560648N 0083749E	594 459	LIL F R
VILDBJERG	3 Wind Turbines	561227N 0084708E 561237N 0084716E 561247N 0084724E	643 492	LIL F R
VINDERUP	3 Wind Turbines	563020N 0084659E 563031N 0084659E 563043N 0084659E	433 416	LIL F R
VINDERUP 2	3 Wind Turbines	562437N 0085129E 562445N 0085115E 562454N 0085101E	674 492	LIL F R
VINDTVED, TØNDER	6 Wind Turbines	545421N 0085540E 545420N 0085602E 545419N 0085624E 545418N 0085646E 545417N 0085708E 545416N 0085730E	495 492	LIL F R
VOGNKÆR	5 Wind Turbines	560653N 0081356E 560734N 0081358E	411 411	LIL F R
VOLDER MARK	6 Wind Turbines	562725N 0081116E 562729N 0081135E 562733N 0081154E 562737N 0081212E 562741N 0081231E 562745N 0081250E	518 492	LIL F R
VORDINGBORG	Mast	550307N 0115918E*	1230 1051	LIH FLG W
ØLGOD	Mast	554833N 0083335E*	676 496	LIL F R
Ø. LINDERUP	4 Wind Turbines	581532N 0100307E 571532N 0100249E 571533N 0100231E 571533N 0100214E	499 410	LIL FLG R
ØSTER BØRSTING	2 Wind Turbines	562709N 0090446E 562718N 0090433E	588 459	LIL F R
ØSTERILD	12 Masts and 9 Wind Turbines	570502N 0085302E 570231N 0085300E	1126 1083	LIH FLG W.
ÅRSBALLE	Mast	550855N 0145248E*	965 575	LIH FLG W

Table 2. Sites for hang gliding

ICAO	PLACE	POSITION	REMARKS
	ALSTRUP	545317N 0114434E	CABLE: MAX HGT 2500FT AMSL
	BJEDSTRUP	560412N 0095157E	CABLE: MAX HGT 2000FT AMSL
	(Det tidligere / Former) Flyvestation Værløse	554617N 0121824E	CABLE: MAX HGT 1500FT AMSL
	FASTERHOLT	560010.2N 0090534.8E	CABLE: MAX HGT 2000FT AMSL
	HEDEN	551500N 0102105E	CABLE: MAX HGT 2000FT AMSL
	RØNBJERG	565340N 0091119E	CABLE: MAX HGT 2000FT AMSL
	SKIVUM	565203N 0093606E	CABLE: MAX HGT 2000FT AMSL
	TØLLØSE	553453N 0114536E	CABLE: MAX HGT 1500FT AMSL

Table 3. Glider areas

Designation Lateral Limits	Vertical Limits	ATS-unit Remarks
Within Billund TMA/CTR		
G1A - AREA BRANDE 1 555800.0N 0083700.0E - 555839.0N 0085536.5E - 555400.0N 0085924.0E - 555033.1N 00847 55.4E - 555800.0N 0083700.0E.	FL 70 FL 45	BILLUND APPROACH
G1B - AREA BRANDE 2 555839.0N 0085536.5E - 555927.8N 0092103.9E - 555451.5N 0092102.1E - 555400.0N 0085924.0E - 555839.0N 0085536.5E.	FL 70 FL 45	BILLUND APPROACH
G1C - AREA BRANDE 3 555927.8N 0092103.9E - 555957.4N 0093801.4E 555332.8N 0092925.8E - 555451.5N 0092102.1E 555927.8N 0092103.9E.	FL 70 FL 45	BILLUND APPROACH
G2 - AREA HORSENS 555957.4N 0093801.4E - 555257.8N 0095455.5E - 555138.7N 0094127.6E - 555332.8N 0092925.8E - 555957.4N 0093801.4E.	FL 70 FL 45	BILLUND APPROACH
G3 - AREA HEDENSTED 555138.7N 0094127.6E - 555257.8E 0095455.5E - 553413.5N 0095455.5E - 553419.5N 0093623.3E - 553924.5N 0094229.5E - 555138.7N 0094127.6E.	FL 70 FL 45	BILLUND APPROACH
G4A - AREA KOLDING 553346.8N 0091734.1E - 553417.5N 0093510.7E - 552907.3N 0093506.9E - 552820.0N 0091731.6E - 553346.8N 0091734.1E	FL 70 FL 45	BILLUND APPROACH

G4B - AREA LILLEBÆLT 553417.5N 0093510.7E - 553419.5N 0093623.3E - 553413.5N 0095455.5E - 552957.7N 0095455.5E - 552907.3N 0093506.9E - 553417.5N 0093510.7E.	FL 70 FL 45	BILLUND APPROACH
G5 - AREA GESTEN 553306.5N 0085624.5E - 553346.8N 0091734.1E - 552820.0N 0091731.6E - 552722.0N 0085712.0E - 553238.7N 0085715.4E - 553306.5N 0085624.5E.	FL 70 FL 45	BILLUND APPROACH
G6 - BRAMMING 553439.6N 0082158.1E - 553627.7N 0082725.3E - 553727.7N 0083455.3E - 553548.7N 0085126.4E - 553238.7N 0085715.4E - 552722.0N 0085712.0E - 552630.0N 0083955.1E - 553439.6N 0082158.1E.	FL 70 FL 45	BILLUND APPROACH
G7 - AREA OUTRUP 554927.1N 0081746.4E - 555033.1N 0084755.4E - 554650.1N 0083539.1E - 553717.1N 0083643.0E - 553727.7N 0083455.3E - 553627.7N 0082725.3E - 553439.6N 0082158.1E - 553544.8N 0081933.6E - 554927.1N 0081746.4E.	FL 70 FL 45	BILLUND APPROACH
G9 - AREA TRAGT NORD 555400.0N 0085924.0E - 555451.5N 0092102.1E - 555332.8N 0092925.8E - 555012.7N 0091850.9E - 554949.1N 0090602.5E - 555400.0N 0085924.0E.	FL 60 2500 FT MSL	BILLUND APPROACH
G10 - AREA TRAGT SYD 553846.4N 0090436.8E - 553904.4N 0091411.3E - 553346.8N 0091734.1E - 553316.0N 0090113.8E - 553846.4N 0090436.8E.	FL 60 2500 FT MSL	BILLUND APPROACH
G11 - AREA VORBASSE 553819.9N 0085110.4E - 553846.4N 0090436.8E - 553316.0N 0090113.8E - 553306.5N 0085624.5E - 553548.7N 0085126.4E - 553819.9N 0085110.4E.	FL 50 2500 FT MSL	BILLUND APPROACH
G12 - AREA BOLHEDE 554000.0N 0084100.0E - 554016.6N 0084901.4E - 553816.0N 0084914.3E - 553819.9N 0085110.4E - 553548.7N 0085126.4E - 553651.6N 0084059.6E - 554000.0N 0084100.0E.	FL 70 2500 FT MSL/GND	BILLUND APPROACH
G13 - AREA BOLHEDE VEST 554000.0N 0084100.0E - 553651.6N 0084059.6E - 553717.1N 0083643.0E - 553950.3N 0083625.9E - 554000.0N 0084100.0E.	FL 70 2500 FT MSL	BILLUND APPROACH

Designation Lateral Limits	Vertical Limits	ATS-unit Remarks
G14 - AREA HAMMER 555451.5N 0092102.1E - 555226.9N 0093624.0E - 555031.7N 0092942.0E - 555012.7N 0091850.9E - 555451.5N 0092102.1E.	FL 50 2500 FT MSL	BILLUND APPROACH
G17 - AREA TARM NORD 555800.0N 0083700.0E - 555033.1N 0084755.4E - 554927.1N 0081746.4E - 555800.0N 0083700.0E.	FL 70 FL 45	BILLUND APPROACH
T1 - TRANSIT AREA 1 554949.1N 0090602.5E - 555012.7N 0091850.9E - THR 27 - 554428.0N 0091045.0E - 553904.4N 0091411.3E - 553846.4N 0090436.8E - THR 09 - 554423N 0090805.0E - 554949.1N 0090602.5E.	FL 60 3000 FT MSL	BILLUND APPROACH
T2 - TRANSITAREA VEST 554650.1N 0083539.1E - 555033.1N 0084755.4E - 554016.7N 0084901.5E - 553950.3N 0083625.9E - 554650.1N 0083539.1E.	Coordinated level 2500 FT MSL	BILLUND APPROACH
Within Karup TMA/CTR HERNING From 561105N 0085938E – along an arc of a circle, radius 1.7 NM centered at 561105N 0090240E to 561105N 0090543E – 560735N 0090544E – 560728N 0085938E – 561105N 0085938E.	3500 FT MSL 1500 FT MSL*/GND**	KARUP APPROACH *) Outside CTR **) Within CTR
NØRRE FELDING From 561940N 0083455E – along an arc of a circle, radius 1.7 NM centered at 561758N 0083455E to 561616N 0083455E – 561616N 0083044E – 561940N 0083031E – 561940N 0083455E.	3500 FT MSL 1500 FT MSL	KARUP APPROACH
VEST (WEST) Concisting of that part of KARUP TMA/CTR which is not included in ØST (EAST).	3500 FT MSL 1500 FT MSL*/GND**	KARUP APPROACH *) Outside CTR **) Within CTR

Designation Lateral Limits	Vertical Limits	ATS-unit Remarks
VIBORG From 562436N 0092925E – along an arc of a circle, radius 2.7 NM centered at 562436N 0092434E to 562321N 0092015E - 562750N 0092016E – 562748N 0092425E – 562658N 0092925E – 562436N 0092925E.	3500 FT MSL 1500 FT MSL*/GND**	KARUP APPROACH *) Outside CTR **) Within CTR
ØST (EAST) 562328N 0085925E – 562158N 0091955E – 562158N 0094255E – 561358N 0094255E – 561026N 0093217E – 561428N 0085955E – 562328N 0085925.	3500 FT MSL 1500 FT MSL*/GND**	KARUP APPROACH *) Outside CTR **) Within CTR
Within Roskilde and København TMA		
N1 555906N 0114933E - 554538N 0114221E - 555048N 0112146E - 555906N 0114933E.	5000* FT MSL 2500 FT MSL	ROSKILDE APPROACH *See ENR 5.5 item 1.4.1
N2 560923N 0122446E - 555718N 0122456E - 555438N 0120216E - 554538N 0114221E - 555906N 0114933E - 560923N 0122446E.	5000* FT MSL 2500 FT MSL	ROSKILDE APPROACH *See ENR 5.5 item 1.4.1
N2 subdivision East (E) 560923N 0122446E - 565718N 0122456E - 555527N 0120909E - 560433N 0120806E - 560923N 0122446E.	5000* FT MSL 2500 FT MSL	ROSKILDE APPROACH *See ENR 5.5 item 1.4.1
West (W) 560433N 0120806E - 555527N 0120909E - 555438N 0120216E - 554538N 0114221E - 555906N 0114933E - 560432N 0120806E.	5000* FT MSL 2500 FT MSL	ROSKILDE APPROACH *See ENR 5.5 item 1.4.1
N3 560951N 0122624E - FIR Boundary - 555852N 0123907E - 555718N 0122456E - 560923N 0122446E - 560951N 0122624E.	5000* FT MSL 2500 FT MSL	ROSKILDE APPROACH *See ENR 5.5 item 1.4.1
N4 555718N 0122456E - 555144N 0123016E - 554839N 0114901E - 555438N 0120216E - 555718N 0122456E.	4000* FT MSL 2500 FT MSL	ROSKILDE APPROACH *See ENR 5.5 item 1.4.1

18. ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
APP	KARUP APPROACH	120.430 269.275	H24	FL 250/50 NM
TWR	KARUP TOWER	119.580 121.500++ 353.575 257.800 243.000++	H24 H24 H24 H24 H24	4000 FT/25 NM FL 250/50 NM 4000 FT/25 NM
ATIS	KARUP AIRPORT INFORMATION	120.580	H24	DOC: FL 200/60 NM Language: EN
ARR	KARUP ARRIVAL	121.500++ 340.575+ 344.000+ 243.000++	MON-THU 0630-1430 0630-1230	
RESERVED		122.105 360.650 385.400	On request	4000 FT/25 NM 4000 FT/25 NM

+ As required ++ Emergency

19. RADIO NAVIGATION AND LANDING AIDS

Type of aid Cat of ILS/MLS (Variation)	ID	Frequency Mhz	Hours of opera-tion	Site of transmitting antenna coordinates	Remarks
1	2	3	4	5	7
TACAN 4°E (2023)	KAR	CH 37x	H 24	561748.03N 0090030.95E	Coverage FL500/200NM
TAR/SSR		Wave length 10cm	H 24	561729.46N 0090626.22E	Max. range 60 NM, 40.000FT
LOC 27L CAT II	KR	108.15		561749.60N 0090416.19E	
ILS GP 27L		334.55		561746.69N 0090710.25E	Angle 3.00°, RDH 50 FT
DME 27L	KR	CH 18Y	H 24	561746.69N 0090710.25E	Freq. paired with LOC 27L Collocated with GP 27L
LOC 09R CAT I	KAP	108.30		561750.95N 0090745.29E	
DME 09R	KAP	CH 20x	H 24	561745.81N 0090455.93E	
ILS GP 09R		334.10		561745.81N 0090455.93E	Angle 3.00° , RDH 50 FT

20. LOCAL TRAFFIC REGULATIONS

1. Parachuting is frequently carried out at:
Skive aerodrome, pos: 563301N 091023E.
Viborg aerodrome, pos: 562436N 092433E.
See also ENR 5.5 Aerial Sporting and recreational facilities.

2. Local ATS Area established and described in ENR 2.1-3
The area is primarily used for arriving and departing military flights and special flights.

3. RDAF Flying School
Intensive light aircraft basic training activity Monday-Friday 0800-1530 local time.
Training areas for School flights is established in the northern and southern part of Karup TMA. School flights in traffic circuit for RWY 09/27 grass at 1.000 ft, south of runways.

4. Shooting range, located approx. 1 NM N of RWY's. Activity all weekdays, safe altitude 850ft.

5. Outside operational hours glider activity may be expected from:
Herning aerodrome: 561105N 0090235E.
Viborg aerodrome: 562436N 0092433E.
Nørre Felding glider site: 561758N 0083455E.

See also chart AD 2 EKKA - Glider Areas in TMA.

6. RWY 03/21 and RWY 14/32 are available for take-off and landing during daytime only.

21. NOISE ABATEMENT PROCEDURES

1. Noise abatement procedures for all jet aircraft and for propeller and turboprop aircraft MTOW above 5700 kg for departure or missed approach RWY 09L and 09R:
VMC: Avoid overflying the towns/villages Karup and Kølvrå below 2000 feet MSL.
IMC: Turn must not be commenced before DME KAR (CH 37x) 6.5 NM (or DME KAP (CH20y) 4.0 NM) or 2000 feet AMSL, whichever comes first.

2. Afterburner/reheat must be cut off before reaching the Northeast/Southwest going main road (Viborg - Herning) just east of the airfield.

22. FLIGHT PROCEDURES

1. IFR Arrival

1.1 Aircraft will normally be cleared by ACC KØBENHAVN to REVBO, RIKSU or TACAN KAR. Aircraft with a destination other than Karup inside LTA KARUP will be cleared direct destination.

1.2 Radio communication failure
Navigation aid designated for radio communication failure during IMC for arriving aircraft:
- MORHA when RWY 09R is expected runway in use
- VOCAT when RWY 27L is expected runway in use

1.3 Use of ILS for approach in VMC
When ILS is intended used for approach in VMC, ATC must be advised at least 5 minutes before beginning the approach, as the critical areas in front of the ILS facilities normally may be expected only to be kept free of disturbing objects in IMC.

1.4 Precision Approach. Category II Operations
The operations are subject to the following procedures and conditions:

a. ATC procedures.
The minimum distance between an aircraft on final approach carrying out Category II ILS approach and any other preceding aircraft will not be less than 10 NM. The separation must be established at the latest when preceding aircraft passes THR.
Departing aircraft must have commenced take-off run before arriving aircraft has left 2000 FT on final approach.
Taxiing aircraft can expect to be instructed to hold at CATII holding positions E or S for RWY 27L.

b. Pilot procedures.
Pilots who intend to carry out a Category II ILS approach are to use the following phrase: "Request Category II ILS approach runway 27 Left".

2. IFR Departure

2.1 Standard Instrument Departures
Standard Instrument Departures (SID) have not been established.

2.2 Omnidirectional departure
Climb straight ahead to at least 850 FT MSL before turn is commenced. If departing from 09R/L, see para. 21 (Noise abatement procedures).

3. Reduced Visibility Operations

3.1 ATC will apply special safeguards and procedures for movement on the maneuvering area during conditions of reduced visibility.

3.2 Criteria for activation of Reduced Visibility Operation Procedures
ATC will activate Reduced Visibility Operation Procedures if the reported visibility is 3000m or less or if parts of the maneuvering area are not visually observable from the tower cabin. Activation will not be reported to aircraft.

3.3 The following procedures will apply during conditions of reduced visibility
ATC will limit movement of vehicles and aircraft to only one on each taxiway segment and/or RWY unless:
- ATC can visually observe involved aircraft/vehicles.
- Per request from ATC, that the trailing aircraft/vehicle reports that it has the preceding aircraft in sight, until such time that they have passed each other and/or are no longer present on the same runway/taxiway segment. Pilots shall report if visual contact is inadvertently lost.
- Pilots will be instructed to report clear of runways or the maneuvering area.

4 Low Visibility Operations (LVO)

4.1 ATC will apply special safeguards and procedures during conditions of low visibility.

4.2 Criteria for activation of LVO procedures
Low Visibility Operation Procedures are activated by ATC and will normally be introduced at RVR less than 800 M and/or a cloud base of 300 ft, however no later than an RVR of 550 M or less and/or a cloud base of less than 200 FT.

4.3 Pilots will be informed when Low Visibility Operation Procedures are in operation by ATIS and/or RTF. Pilots will be informed over RTF when Low Visibility Operation Procedures are cancelled.

4.4 The following procedures will apply during Low Visibility Operation Procedures:

a. ATC Procedures
When RVR is below 550m ATC will allow only one aircraft on the maneuvering area. If marshalling is required the aircraft will be instructed to hold position until such time that the marshaller has either arrived at the aircraft or left the maneuvering area.

b. Pilot Procedures
Pilots shall on their own initiative report "runway vacated and established on…." when the entire aircraft has left the runway and is clear of the holding position for that runway.

5. Reduced Runway Separation

5.1 ATC may apply reduced runway separation involving only military VFR-flights on all runways.

5.2 Traffic information will be given to succeeding aircraft.

5.3 Phraseology for aircraft other than fighter jets and transport aircraft will be “LAND AFTER PRECEDING LANDING”.

5.5 Reduced runway separation will not be used between departing and preceding landed aircraft.

6. VFR Flights

6.1 VFR reporting points, VFR holdings and VFR routes are established, see LFC 1:500000.

23. ADDITIONAL INFORMATION

NIL

24. CHARTS RELATED TO EKKA

Aerodrome Chart
Aerodrome Obstacle Chart 09R
Precision Approach Terrain Chart 27L
Visual Approach Chart
Glider areas in TMA

ILS or LOC RWY 09R
COPTER ILS or LOC 09R
HI-TACAN RWY 09R
RNP RWY 09R
ILS or LOC RWY 27L
COPTER ILS or LOC 27L
HI-TACAN RWY 27L
RNP RWY 27L

Helicopter Wing Karup

PRIOR PERMISSION REQUIRED (PPR) REQUEST FORM FOR EKKA

****** PPR to be submitted NLT 24 HRS prior to ETA ******

To: Air Base Karup C/o Helicopter Wing Karup Wing Operation Center Herningvej 30 DK-7470 Karup J.	Phone: +45 72 84 31 11 AFTN: EKKAZPZX E-mail: hw-ktp-wingops@mil.dk

APPLICANTS DETAILS	
Name of Requesting Unit / Operator	
Address	
Postal Code	
Nation	
Phone	
AFTN Address	
Email Address	

FLIGHT DETAILS							
Aircraft Type		Aircraft Reg.		Callsigns	/		
Route (ICAO)	-	-	-	-	-	-	-
1. ETA (UTC)/ Date		PAX IN		Cargo IN			
1. ETD (UTC)/ Date		PAX OUT		Cargo OUT			
2. ETA (UTC)/ Date		PAX IN		Cargo IN			
2. ETD (UTC)/ Date		PAX OUT		Cargo OUT			
Dangerous cargo	Specify:						
Purpose of Flight							
When "Other purpose" - State Reason:							

REQUEST OF SERVICES						
Firefighting Category CIV*)		Firefighting Category MIL*)				
Marshalling		Remarks				
Parking		Remarks				
Ground Power Unit		Remarks	45 KvA		100 KvA	
Fuel **)		Quantity:			Type:	
Hangar Space		Remarks				
Toilet Service		Remarks				
Cleaning		Remarks				
Water		Remarks				
De-icing		Remarks				
Crew Transport		No. of crew:		To:		
Flight Plan (AFTN)		NOTAM				
TAF METAR SIGWX		Height Winds				
Other Services						

*) Mandatory. **) Fuel payment by NATO REQUEST (NAREQ) and billing.

This PPR Request Form is available on http://www.flv.dk/milaim/pprekka.doc or contact Wing Operation Center, phone +45 72 84 31 11. Link to MILAIP on EKKA: http://www.flv.dk/milaim/

Delays may cause landing permission withdrawn or have consequences for requested services. See OPERATIONAL HOURS, EKKA AD 2.1-1

BLANK

KARUP (EKKA)

ARP: 56°17.85N 009°07.48E | AD ELEV: 171 FT

KARUP APP: 120.430 269.275
KARUP TWR: 119.580 353.575

KARUP ATIS: 120.580

RWY SLOPE:
All runways: Less than 1%

OBSTACLES:
All obstacles are marked by day and night

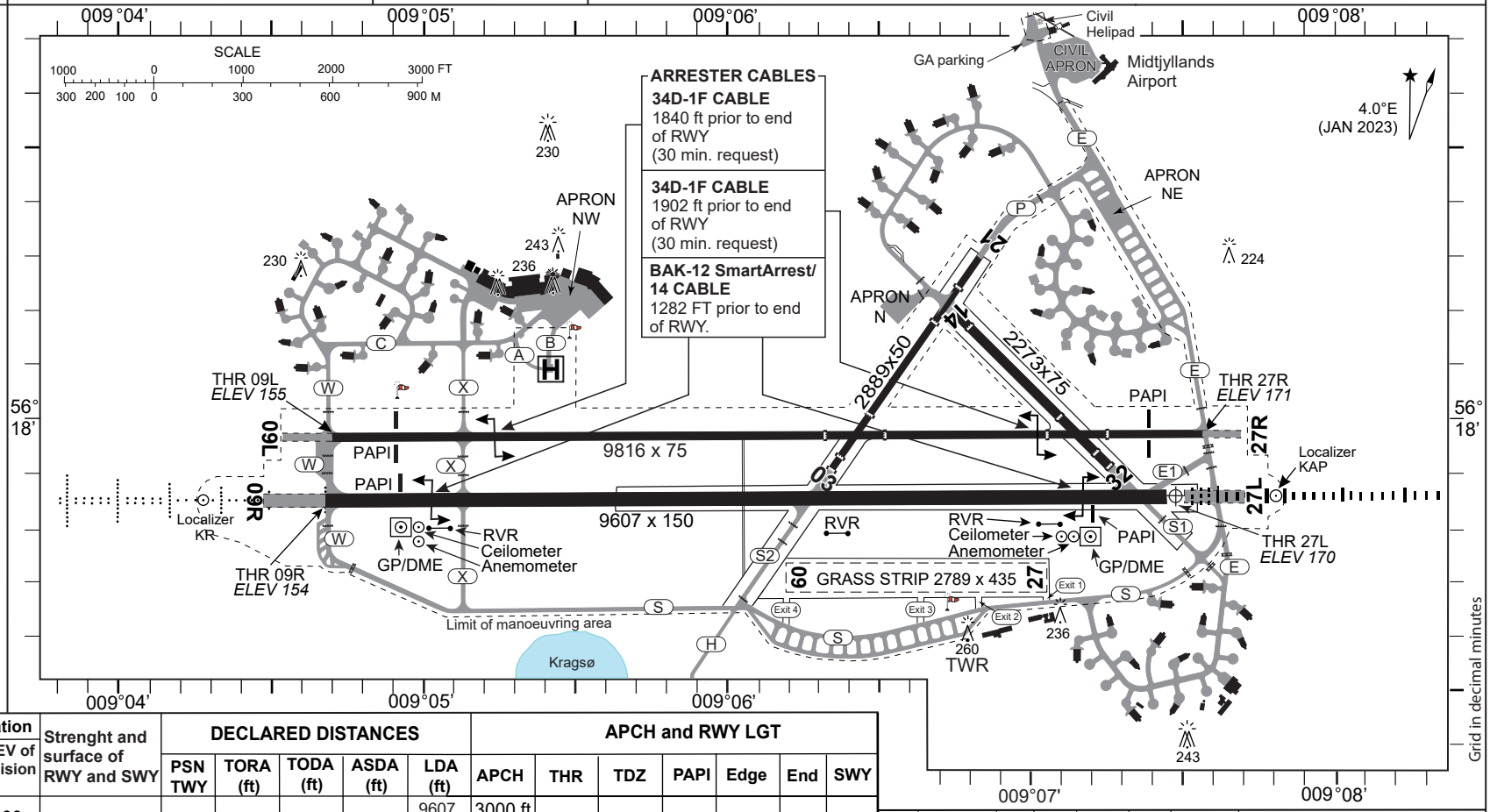
SECONDARY POWER SUPPLY:
Yes, RWY 27L switch-over time during CAT II: 1 SEC, otherwise 15 sec.

ABN:
NIL

ARRESTER CABLES:
Arrester cables for fighters may be suspended across runways. Always disengaged in the approach end. Approach end arrestment on request only. Cables RWY 09L/27R on 30 min. request.

GRASS RWY:
Grass RWY 09-27 2789 x 147 FT is established on either the northern or southern half of the grass strip, depending on surface conditions. Marked with day markings.

DATUM:
Dimensions and distances in FT.



RWY	TRUE BRG	THR PSN	THR elevation / Highest ELEV of TDZ of precision APP RWY	Strenght and surface of RWY and SWY	DECLARED DISTANCES: PSN TWY	TORA (ft)	TODA (ft)	ASDA (ft)	LDA (ft)	APCH and RWY LGT: APCH	THR	TDZ	PAPI	Edge	End	SWY
09R	089.3°	561749.74N 0090438.39E	THR 154.00 TDZ 160.00	PCN 75 F/C/W/T Asphalt/ concrete Composite construction	W X 03/21	9607 8103 4114	9607 8103 4114	10362 8848 4859	9607	3000 ft NATO STD White	Green	NIL	3.00°	9863 ft LIH White	Red	Red
27L	269.3°	561750.85N 0090728.66E	THR 170.00 TDZ 170.00		THR E1 03/21	9607 9166 5649	9607 9166 5649	10352 9921 6404	9607	3000 ft CAT II	Green	3000 ft White	3.00°	9863 ft LIH White	Red	Red
09L	089.3°	561756.70N 0090439.44E	THR 155.00 -	PCN 120 F/B/W/T Asphalt/ concrete Composite construction	W X 03/21	9816 8375 3920	9816 8375 3920	10389 8948 4493	9816	NIL	Green LIL	NIL	2.75°	9747 ft LIL Yellow	Red LIL	NIL
27R	269.3°	561757.84N 0090733.43E	THR 171.00 -		E 03/21	9816 6036	9816 6036	10282 6502	9816	NIL	Green LIL	NIL	2.75°	9747 ft LIL Yellow	Red LIL	NIL

TWY width: TWY E1, TWY S, TWY X: 40 FT. Other TWY's: 50 - 80 FT. TWY lighting: BLUE EDGE. RGL for RWY 09R/27L.

	RWY	GS	TCH	OTCH	RPI	CAT	MINIMA (MIPS)
CIR	ALL					A	**670** - 1.5 499 (500-1.6)
						B	**680** - 1.6 509 (600-1.6)
						C	**850** - 2.4 679 (700-2.4)
						D	**880** - 3.6 709 (700-3.6)
						E	**1120** - 3.6 949 (1000-4.8)

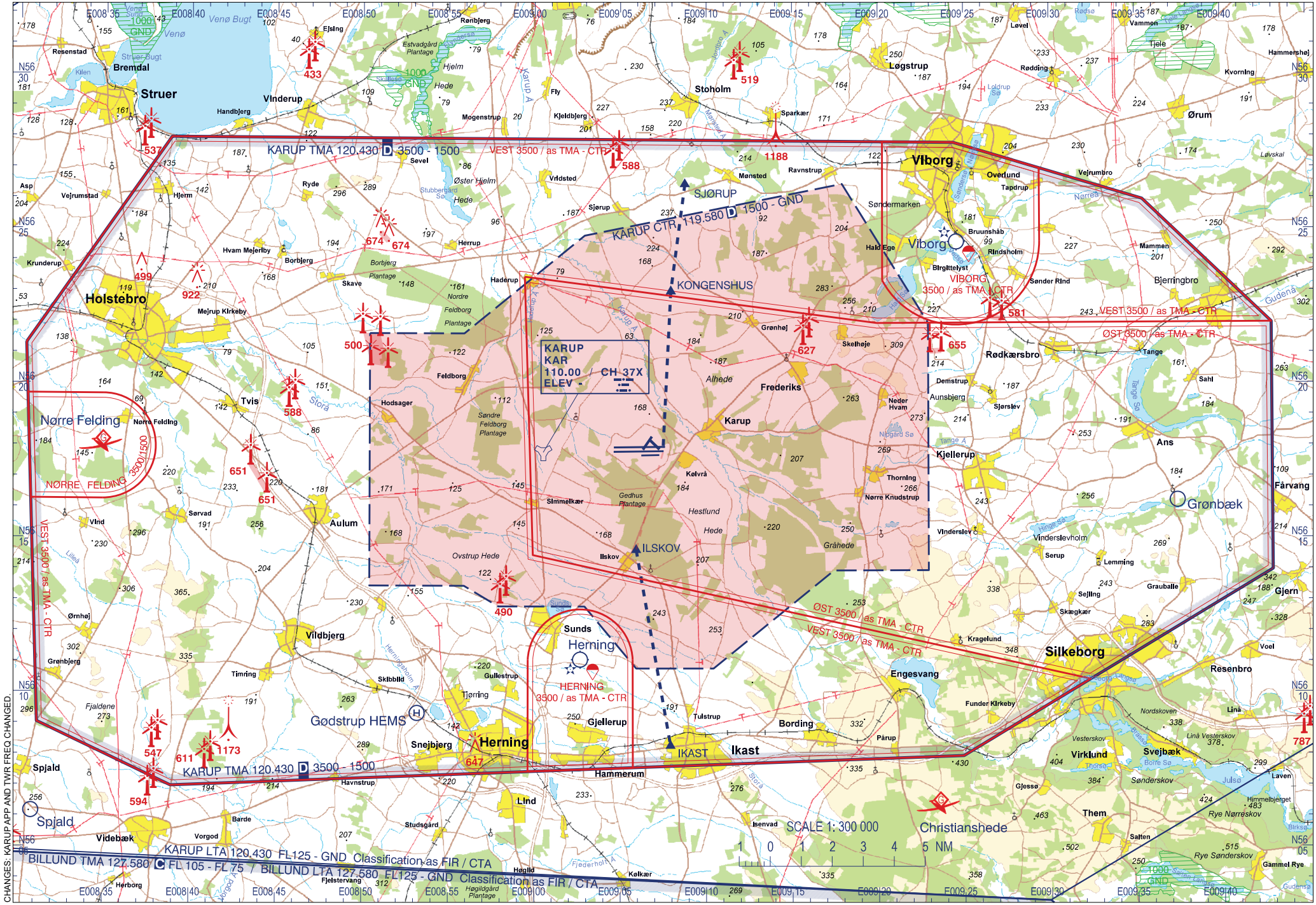
OTHER RUNWAYS

RWY	TRUE BRG	Dimension	Surface	THR coordinates
03	034°	2889 x 50 ft	PCN 90 F/C/W/T Asphalt/concrete	561753.78N 0090619.75E
21	214°			561817.29N 0090648.64E
14	135°	2273 x 75 ft	PCN 101 F/C/W/T Asphalt/concrete	561809.92N 0090645.99E
32	315°			561754.26N 0090714.80E
09	089°	2789 x 147 ft	Grass	
27	269°			

Helipad position: 56°18.07'N 009°05.38'E. PCN 29 F/C/W/T

CHANGES: VHF FREQ CHANGED.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024


KARUP TMA 120.430 D 3500 - 1500
VEST 3500 / as TMA - CTR
SJØRUP
1500 - GND
KARUP CTR 119.580 D
KONGENSHUS
KARUP
KAR
110.00 / CH 37X
ELEV -
VIBORG
3500 / as TMA - CTR
ØST 3500 / as TMA - CTR
NØRRE FELDING
3500/1500
HERNING
3500 / as TMA - CTR
Gødstrup HEMS
IKAST
KARUP LTA 120.430 FL125 - GND Classification as FIR / CTA
BILLUND TMA 127.580 C FL 105 - FL 75 / BILLUND LTA 127.580 FL125 - GND Classification as FIR / CTA
SCALE 1: 300 000
1 0 1 2 3 4 5 NM
Struer
Bremdal
Vinderup
Holstebro
Nørre Felding
Tvis
Aulum
Vildbjerg
Herning
Ikast
Viborg
Rødkærsbro
Grønbæk
Silkeborg
Spjald
Videbæk
Christianshede
Stoholm
Løgstrup
Karup
Frederiks
Kjellerup
Ans
Sunds
Gjellerup
Bording
Engesvang
Resenbro
Hammerum
Lind
Snejbjerg
Timring
Ørnhøj
Grønbjerg
Sørvad
Vind
Skibbild
Tjørring
Gullestrup
Tulstrup
Pårup
Virklund
Svejbæk
Laven
Them
Gjessø
Sønderskov
Rye Nørreskov
Rye Sønderskov
Gammel Rye
Himmelbjerget
Kragelund
Funder Kirkeby
Vinderslev
Vinderslevholm
Serup
Lemming
Sejling
Grauballe
Gjern
Skægkær
Fårvang
Ørum
Tjele
Løvel
Vammen
Hammershøj
Kvorning
Rødding
Overlund
Tapdrup
Vejrumbro
Rindsholm
Bruunshåb
Hald Ege
Sønder Rind
Bjerringbro
Mammen
Ravnstrup
Mønsted
Vrådsted
Sparkær
Fly
Kjeldbjerg
Mogenstrup
Sevel
Ryde
Sjørup
Herrup
Haderup
Grønhøj
Skelhøje
Demstrup
Aunsbjerg
Sjørslev
Tange
Sahl
Neder Hvam
Nørre Knudstrup
Thorning
Kølvrå
Alhede
Hestlund
Hede
Gråhede
Ovstrup Hede
Simmelkær
Ilskov
Gedhus Plantage
Feldborg
Hodsager
Skave
Borbjerg
Hvam Mejerlby
Mejrup Kirkeby
Krunderup
Vejrumstad
Asp
Hjerm
Handbjerg
Venø
Venø Bugt
Struer Bugt
Resenstad
Ejsing
Rønbjerg
Estvadgård Plantage
Hjelm
Hede
Skallesø
Øster Hjelm
Stubbergård Sø
Nordre Feldborg Plantage
Søndre Feldborg Plantage
Nørre Felding
Vind
Ørnhøj
Grønbjerg
Timring
Fjaldene
Spjald
Barde
Vorgod
Herborg
Fjelstervang
Studsgård
Havnstrup
Snejbjerg
Gullestrup
Tjørring
Skibbild
Herningholm A
Karup A
Storå
Lilleå
Sunds Sø
Nørgård Sø
Tange Sø
Tange A
Gudenå
Julsø
Borre Sø
Nordskoven
Vesterskov
Linå Vesterskov
Linå
Ørum Sø
Loldrup Sø
Nørreå
Sønderåen
Hinge Sø
Brassø
Isenvad
Kølkær
Højgård Plantage
Fjederholt A
Lilleå
Sunds
Ejsing
Løvskal
Ålum
Ålum Sø
Ålum Sø
Ålum Sø
433
537
588
519
1188
674
674
499
922
500
588
651
651
627
655
581
490
547
611
1173
647
594
787
AIR COMMAND DENMARK - MIL AIM 18 APR 2024
CHANGES: KARUP APP AND TWR FREQ CHANGED.

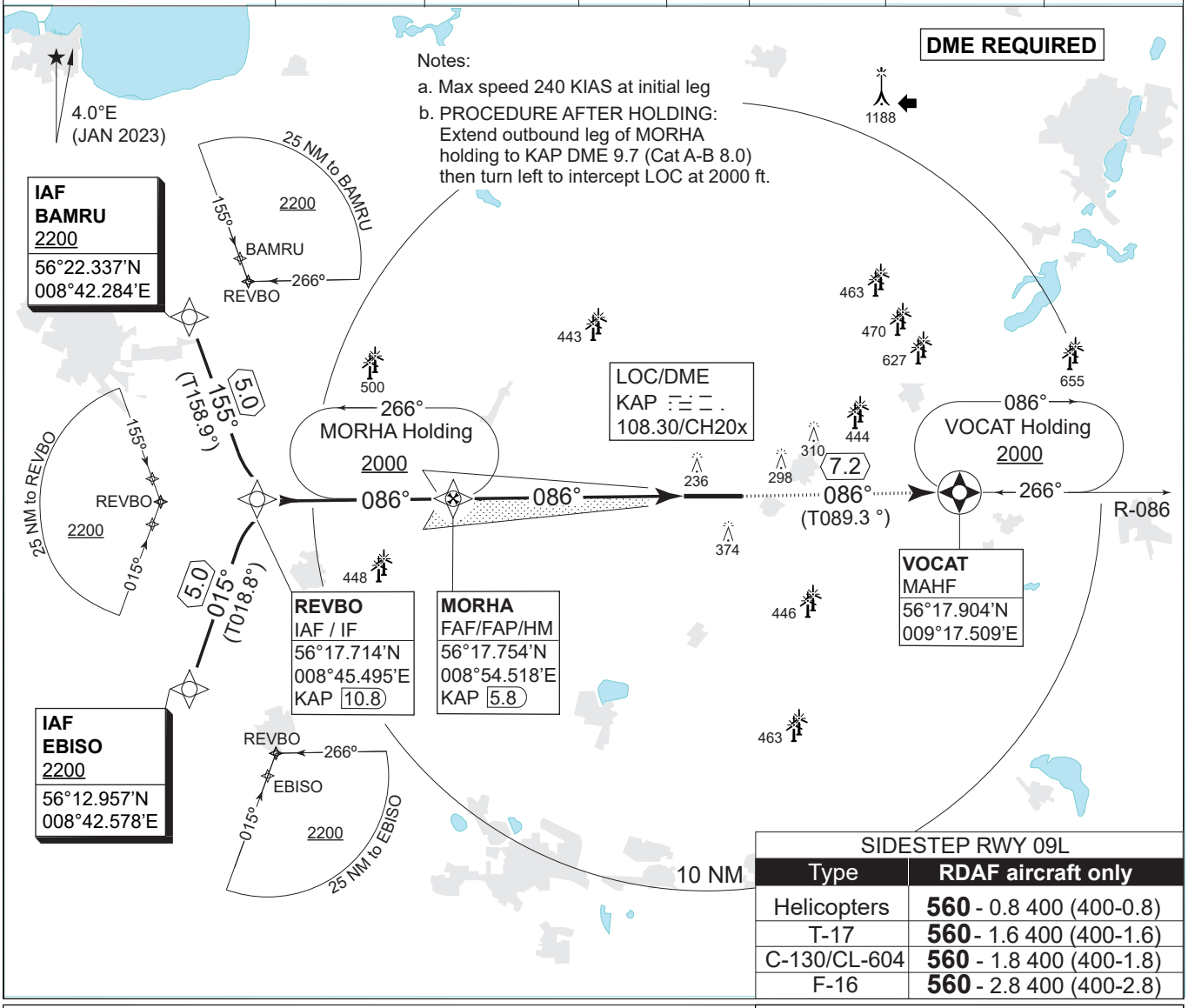
MIPS
INSTRUMENT APPROACH CHART

AD ELEV 171

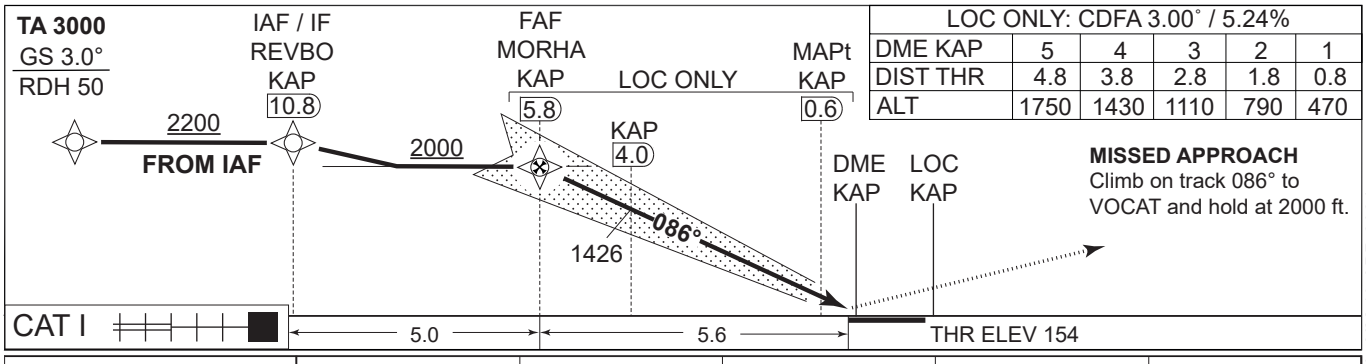
ILS or LOC RWY 09R
KARUP AIR BASE (EKKA)

COPENHAGEN CONTROL	KARUP ATIS	KARUP APPROACH	KARUP TOWER
242.650 124.555	120.580	269.275 120.430	353.575 119.580

LOC/DME	APP COURSE	GS INTCP ALT	GS	DA	THR ELEV	ALS LENGTH	LDA
KAP 108.300/CH20X	086°	2000 FT	3.00°	**354**	154	900 M	9607 FT



SIDESTEP RWY 09L	
Type	**RDAF aircraft only**
Helicopters	**560** - 0.8 400 (400-0.8)
T-17	**560** - 1.6 400 (400-1.6)
C-130/CL-604	**560** - 1.8 400 (400-1.8)
F-16	**560** - 2.8 400 (400-2.8)



LOC ONLY: CDFA 3.00° / 5.24%					
DME KAP	5	4	3	2	1
DIST THR	4.8	3.8	2.8	1.8	0.8
ALT	1750	1430	1110	790	470

CATEGORY	A	B	C	D	E
MIPS S-ILS CAT I	**354** - 550 200 (200-0.8/1.2)				
MIPS S-LOC 09R	**470** - 750 316 (400-0.8/1.4)				
MIPS CIRCLING	**670** - 1.5 499 (500-1.5)	**680** - 1.6 509 (600-1.6)	**840** - 2.4 669 (700-2.4)	**880** - 3.6 709 (800-3.6)	**1120** - 3.6 949 (1000-3.6)

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

BLANK

MIPS
INSTRUMENT APPROACH CHART

AD ELEV 171

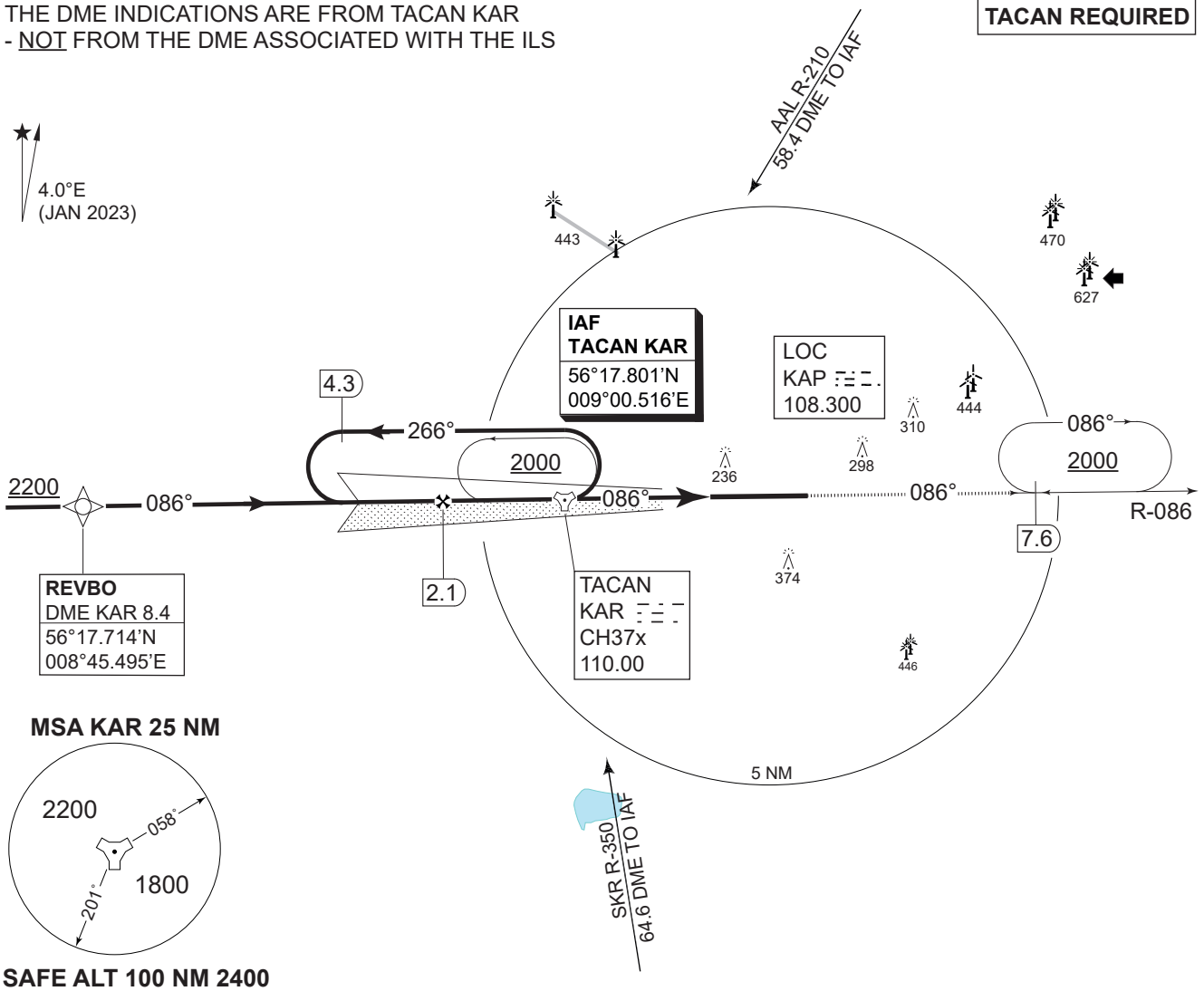
COPTER ILS or LOC RWY 09R
KARUP AIR BASE (EKKA)

COPENHAGEN CONTROL	KARUP ATIS	KARUP APPROACH	KARUP TOWER
242.650 124.555	120.580	269.275 120.430	353.575 119.580

TACAN	LOC	APP COURSE	GS INTCP ALT	GS	DA	THR ELEV	ALS LENGTH	LDA
KAR 110.00/CH 37x	KAP 108.300	086°	1600 FT	3.00°	**354**	154	900 M	9607 FT

CAUTION:
THE DME INDICATIONS ARE FROM TACAN KAR
- NOT FROM THE DME ASSOCIATED WITH THE ILS

TACAN REQUIRED

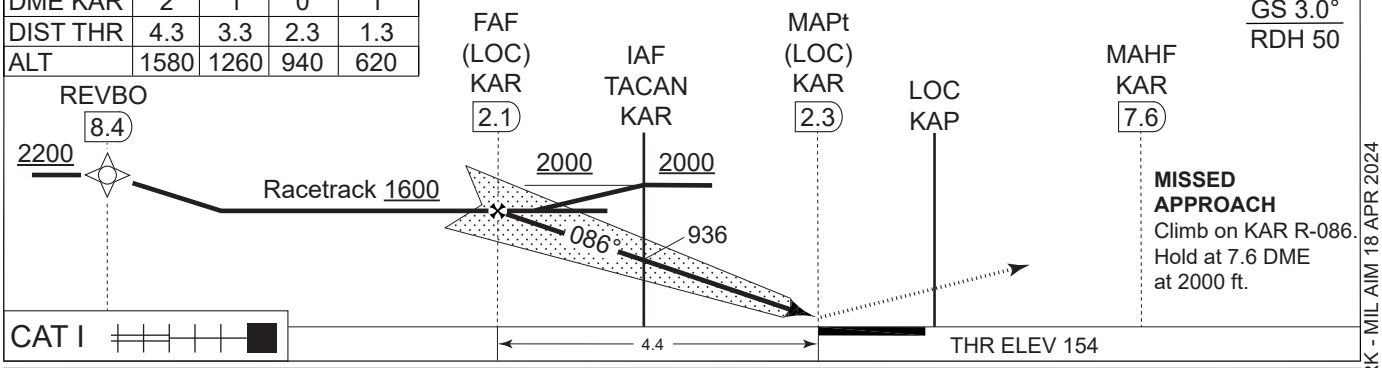


MSA KAR 25 NM

SAFE ALT 100 NM 2400

LOC ONLY: CDFA 3.00° / 5.24%				
DME KAR	2	1	0	1
DIST THR	4.3	3.3	2.3	1.3
ALT	1580	1260	940	620

TA 3000
GS 3.0°
RDH 50



CATEGORY	H
MIPS H-ILS CAT I 09R	**354** - 400 200 (200-0.4/0.8)
MIPS H-LOC 09R	**470** - 400 316 (400-0.4/0.8)

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

COPTER ILS or LOC RWY 09R 56°17.85'N 009°07.48'E **KARUP AIR BASE (EKKA)**

BLANK

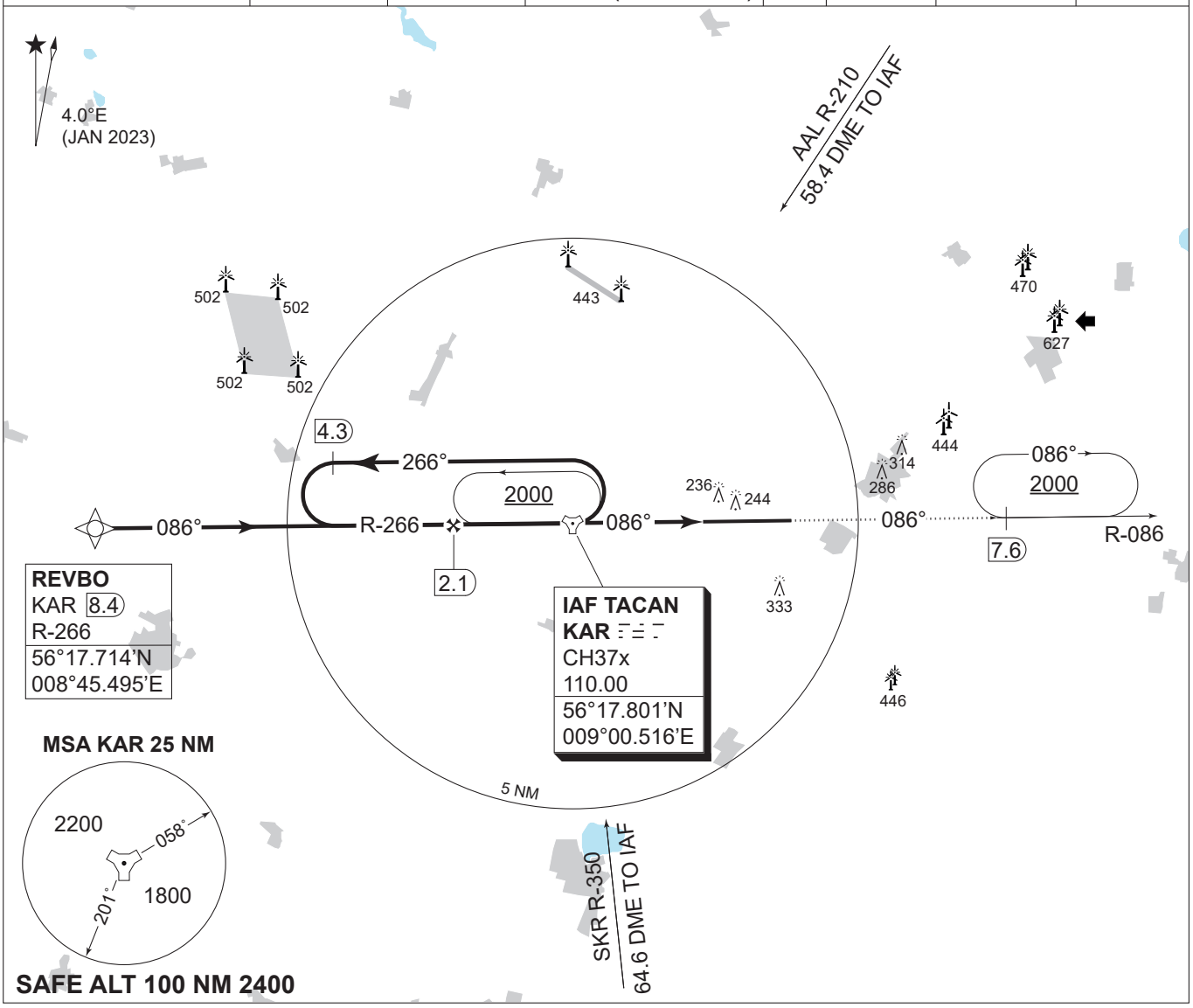
MIPS
INSTRUMENT APPROACH CHART

AD ELEV 171

COPTER TACAN RWY 09R
KARUP AIR BASE (EKKA)

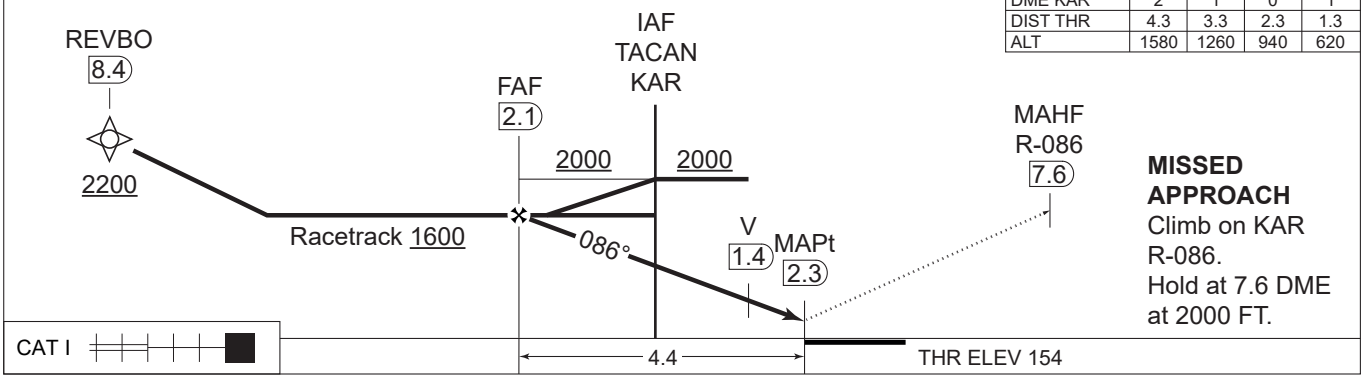
COPENHAGEN CONTROL	KARUP ATIS	KARUP APPROACH	KARUP TOWER
242.650 124.555	120.580	269.275 120.430	353.575 119.580

TACAN	APP COURSE	FAF ALT	DESCENT GR.	MDA	THR ELEV	ALS LENGTH	LDA
KAR 110.00/CH 37x	086°	1600 FT	5.24% (318 FT/NM)	**480**	154	900 M	9607 FT



TA 3000

CDFA 3.0° / 5.24%				
DME KAR	2	1	0	1
DIST THR	4.3	3.3	2.3	1.3
ALT	1580	1260	940	620



CATEGORY	H
H-TAC RWY 09R	**480** - 400 326 (400-0.4/0.8)

CHANGES: ATC VHF FREQ.

MIPS

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

COPTER TACAN RWY 09R 56°17.85'N 009°07.48'E **KARUP AIR BASE (EKKA)**

BLANK

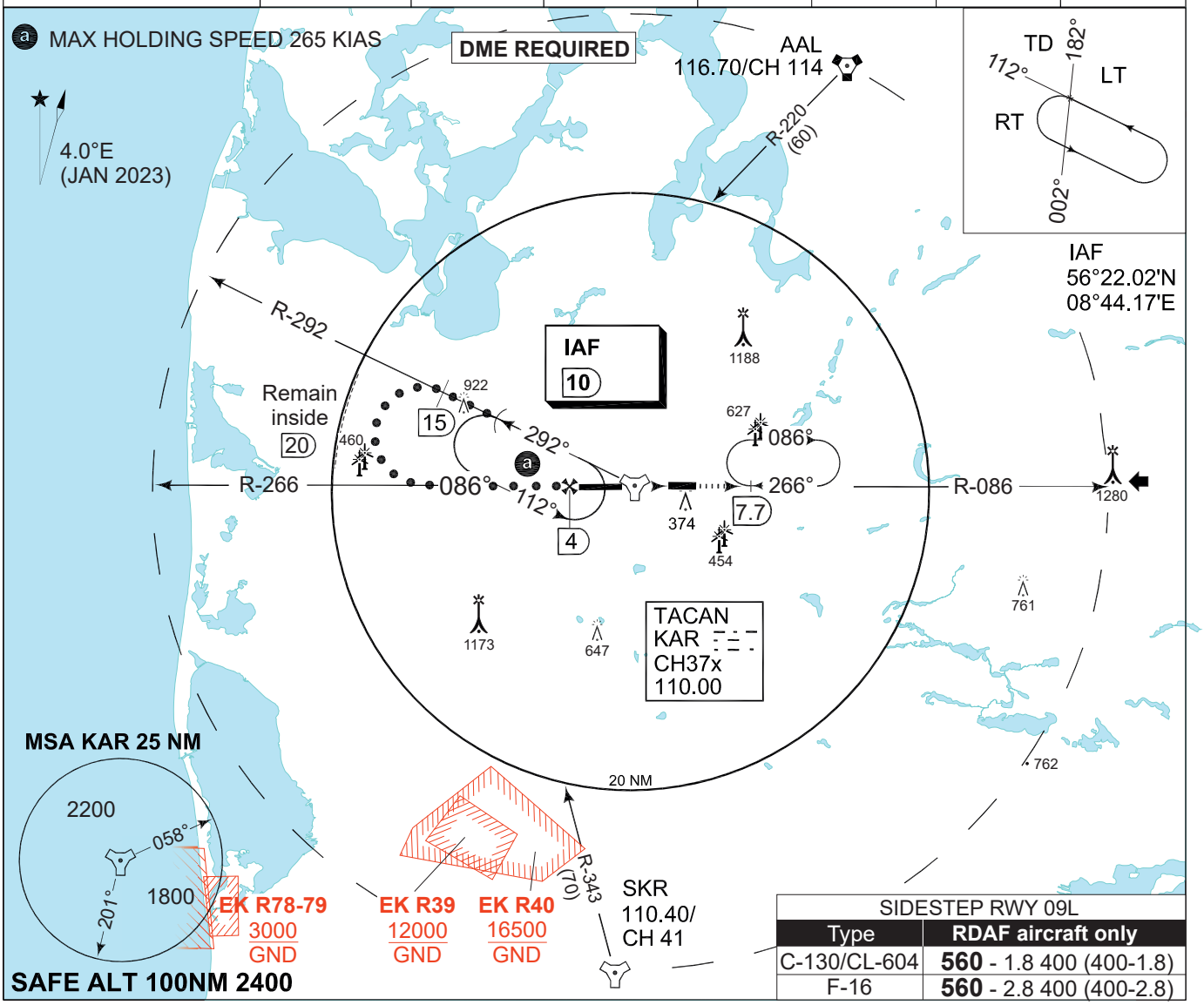
TERPS
INSTRUMENT APPROACH CHART

AD ELEV 171

HI-TACAN RWY 09R
KARUP AIR BASE (EKKA)

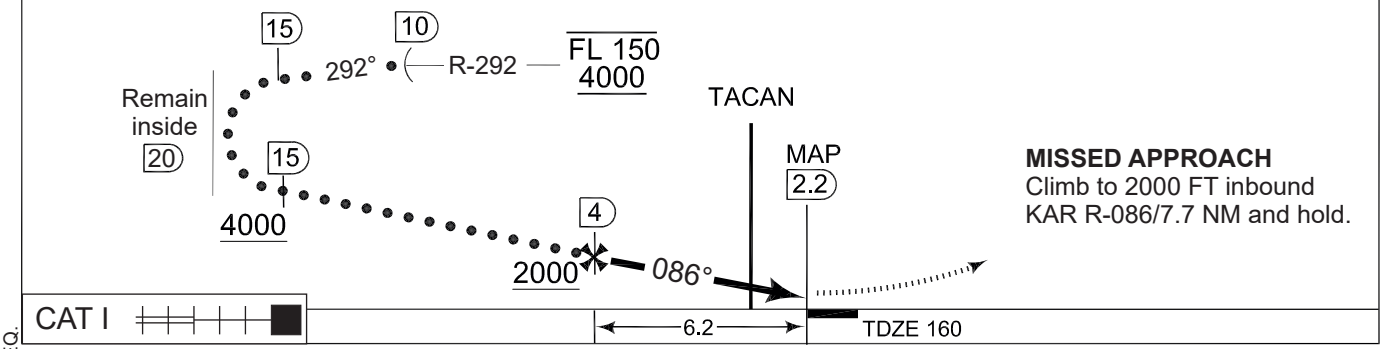
COPENHAGEN CONTROL	KARUP ATIS	KARUP APPROACH	KARUP TOWER
242.650 124.555	120.580	269.275 120.430	353.575 119.580

TACAN	APP COURSE	FAF ALT	DESCENT GR	MDA	TDZE	ALS length	LDA
KAR 110.00/CH 37x	086°	2000 FT	292 FT/NM	**500**	160	900 M	9607 FT



SIDESTEP RWY 09L	
Type	**RDAF aircraft only**
C-130/CL-604	**560** - 1.8 400 (400-1.8)
F-16	**560** - 2.8 400 (400-2.8)

TA 3000



MISSED APPROACH
Climb to 2000 FT inbound
KAR R-086/7.7 NM and hold.

TERPS	CATEGORY	C	D	E
	S-TACAN 09R	**500** -1200 340 (400-1.2/1.6)		**500** -1200 340 (400-1.2/2.0)
	CIRCLING	**680** -2400 510 (600-2.4)	**720** -3200 550 (600-3.2)	**780** -3600 610 (700-3.6)

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

HI-TACAN RWY 09R

56°17.85'N
009°07.48'E

KARUP AIR BASE (EKKA)

BLANK

MIPS
INSTRUMENT APPROACH CHART

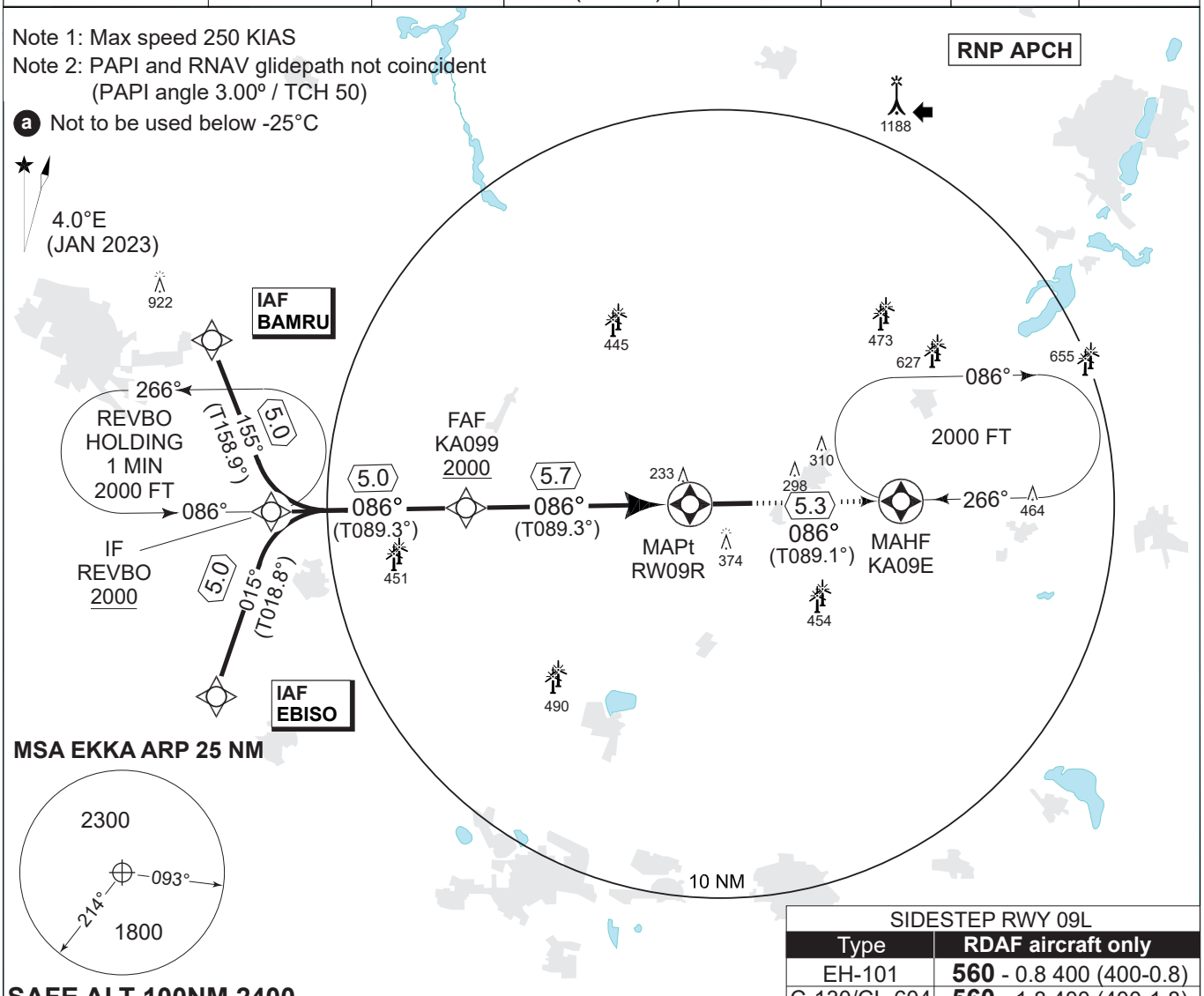
AD ELEV 171

RNP RWY 09R
KARUP AIR BASE (EKKA)

COPENHAGEN CONTROL	KARUP ATIS	KARUP APPROACH	KARUP TOWER
242.650 124.555	120.580	269.275 120.430	353.575 119.580

EGNOS CHANNEL	APP COURSE	FAF ALT	Descent GR	MINIMA	THR ELEV	ALS length	LDA
46175 / E09A	086°	2000 FT	3.0° (5.24%)	**See CAT**	154	900 M	9607 FT

Note 1: Max speed 250 KIAS
Note 2: PAPI and RNAV glidepath not coincident (PAPI angle 3.00º / TCH 50)
(a) Not to be used below -25°C



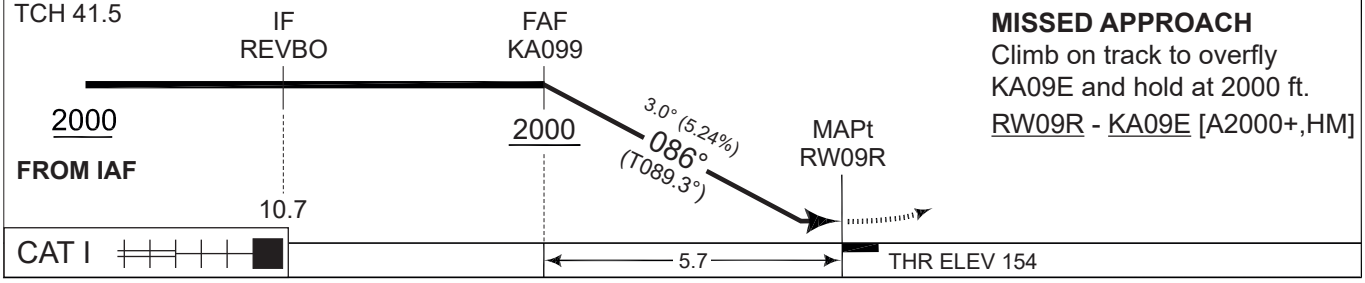
MSA EKKA ARP 25 NM

SAFE ALT 100NM 2400

SIDESTEP RWY 09L	
Type	**RDAF aircraft only**
EH-101	**560** - 0.8 400 (400-0.8)
C-130/CL-604	**560** - 1.8 400 (400-1.8)

TA 3000
GS 3.0°
TCH 41.5

DIST TO RW09R	5	4	3	2	1
NOM. ALTITUDE	1790	1470	1150	830	520



MISSED APPROACH
Climb on track to overfly KA09E and hold at 2000 ft.
RW09R - KA09E [A2000+,HM]

MIPS	CATEGORY	A	B	C	D	E
	LPV (DA)	**404** - 600 250 (300-0.8/1.3)				
	LNAV/VNAV (DA) (a)	**454** - 650 300 (300-0.8/1.4)				
	LNAV (MDA)	**490** - 800 336 (400-0.8/1.5)				**500** - 900 346 (400-0.9/1.6)
	CIRCLING	**670** - 1.5 499 (500-1.5)	**680** - 1.6 509 (600-1.6)	**850** - 2.4 679 (700-2.4)	**880** - 3.6 709 (800-3.6)	**1120** - 3.6 949 (1000-3.6)

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

EKKA RNP RWY 09R waypoint coordinates:

RWY 09R from BAMRU APPROACH RNP

		CODING		DISPLAY	
BAMRU	IAF	56 22 20.21N	008 42 17.04E	56 22.337'N	008 42.284'E
REVBO	IF	56 17 42.82N	008 45 29.70E	56 17.714'N	008 45.495'E
KA099	FAF	56 17 46.08N	008 54 28.08E	56 17.768'N	008 54.468'E
RW09R	MAPt	56 17 49.74N	009 04 38.39E	56 17.829'N	009 04.640'E
KA09E	MAHF	56 17 54.42N	009 14 13.05E	56 17.907'N	009 14.217'E

RWY 09R from EBISO APPROACH RNP

		CODING		DISPLAY	
EBISO	IAF	56 12 57.40N	008 42 34.70E	56 12.957'N	008 42.578'E
REVBO	IF	56 17 42.82N	008 45 29.70E	56 17.714'N	008 45.495'E
KA099	FAF	56 17 46.08N	008 54 28.08E	56 17.768'N	008 54.468'E
RW09R	MAPt	56 17 49.74N	009 04 38.39E	56 17.829'N	009 04.640'E
KA09E	MAHF	56 17 54.42N	009 14 13.05E	56 17.907'N	009 14.217'E

Threshold coordinates RWY 09R

	CODING		DISPLAY	
RWY 09R	56 17 49.74N	009 04 38.39E	56 17.829'N	009 04.640'E

CHANGES: APPROACH RENAMED RNP.

AIR COMMAND DENMARK - MIL AIM 26 JAN 2023

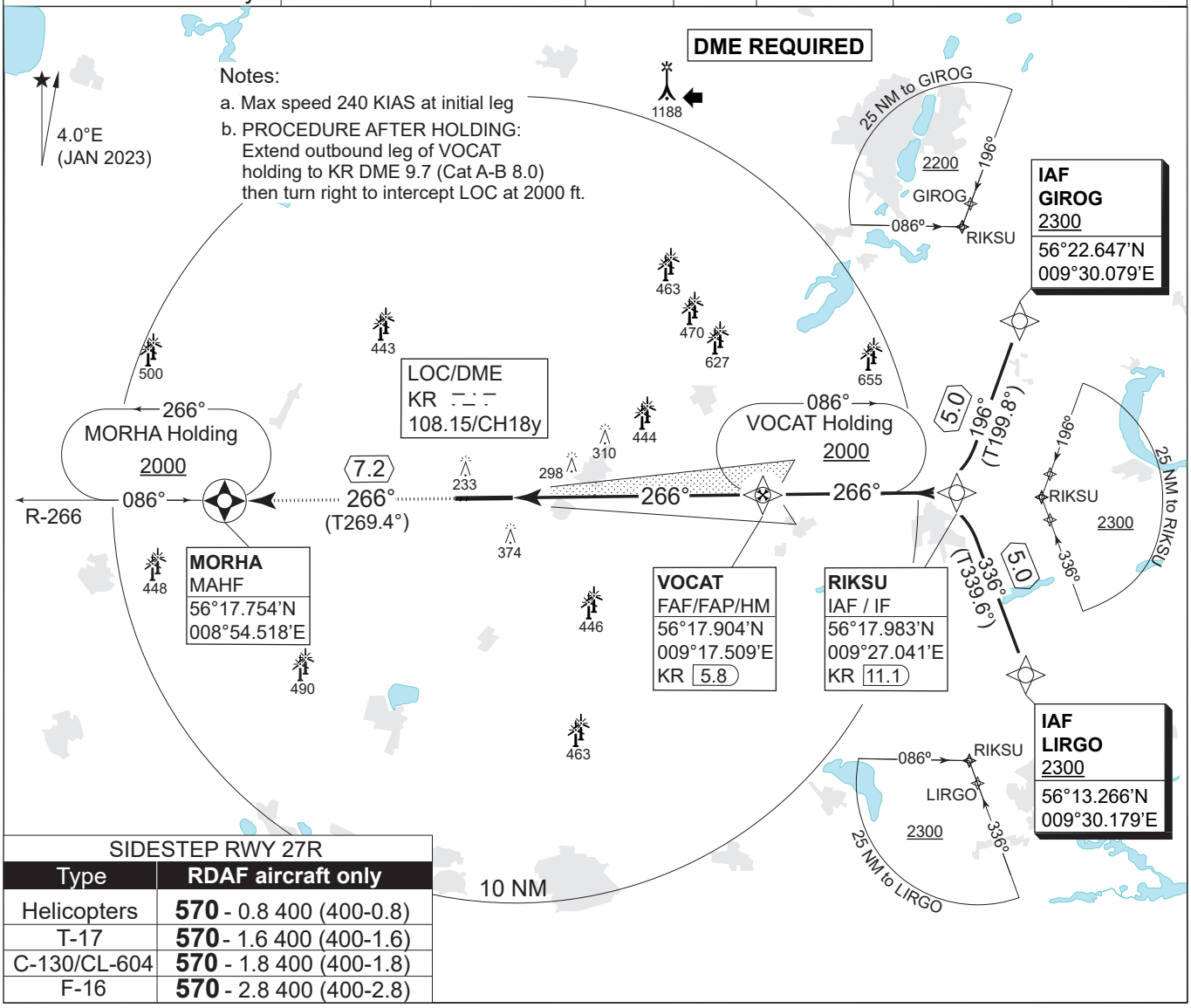
MIPS
INSTRUMENT APPROACH CHART

AD ELEV 171

ILS or LOC RWY 27L
KARUP AIR BASE (EKKA)

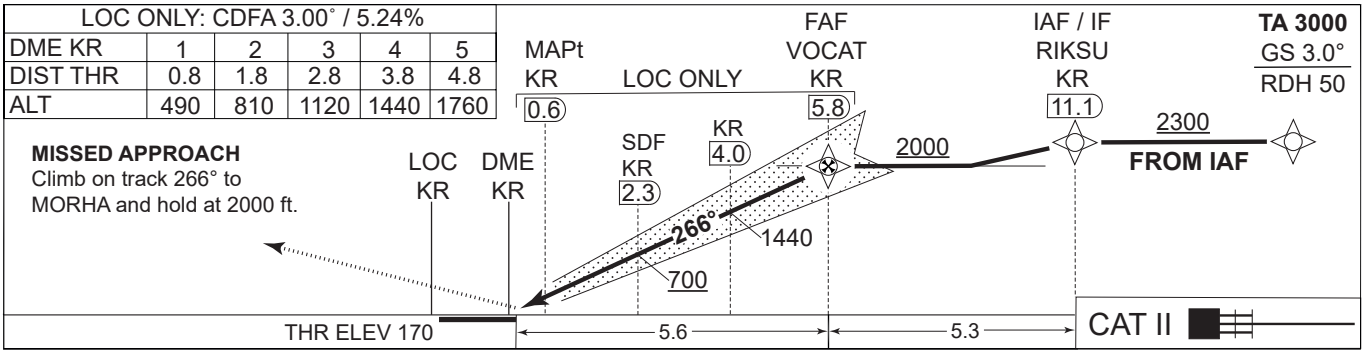
COPENHAGEN CONTROL	KARUP ATIS	KARUP APPROACH	KARUP TOWER
242.650 124.555	120.580	269.275 120.430	353.575 119.580

LOC/DME	APP COURSE	GS INTCP ALT	GS	DA	THR ELEV	ALS LENGTH	LDA
KR 108.150/CH18y	266°	2000 FT	3.00°	**370**	170	900 M	9607 FT



SIDESTEP RWY 27R	
Type	**RDAF aircraft only**
Helicopters	**570** - 0.8 400 (400-0.8)
T-17	**570** - 1.6 400 (400-1.6)
C-130/CL-604	**570** - 1.8 400 (400-1.8)
F-16	**570** - 2.8 400 (400-2.8)

LOC ONLY: CDFA 3.00° / 5.24%					
DME KR	1	2	3	4	5
DIST THR	0.8	1.8	2.8	3.8	4.8
ALT	490	810	1120	1440	1760



MISSED APPROACH
Climb on track 266° to MORHA and hold at 2000 ft.

CATEGORY	A	B	C	D	E
S-ILS CAT I	**370** - 550 200 (200-0.8/1.2)				
S-ILS CAT II	**RA 106** (DA 270) - 350 100				N/A
S-LOC 27L	**480** - 750 310 (400-0.8/1.4)				
CIRCLING	**670** - 1.5 499 (500-1.5)	**680** - 1.6 509 (600-1.6)	**840** - 2.4 669 (700-2.4)	**880** - 3.6 709 (800-3.6)	**1120** - 3.6 949 (1000-3.6)

MIPS

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

ILS or LOC RWY 27L

56°17.85'N
009°07.48'E

KARUP AIR BASE (EKKA)

BLANK

MIPS
INSTRUMENT APPROACH CHART

AD ELEV 171

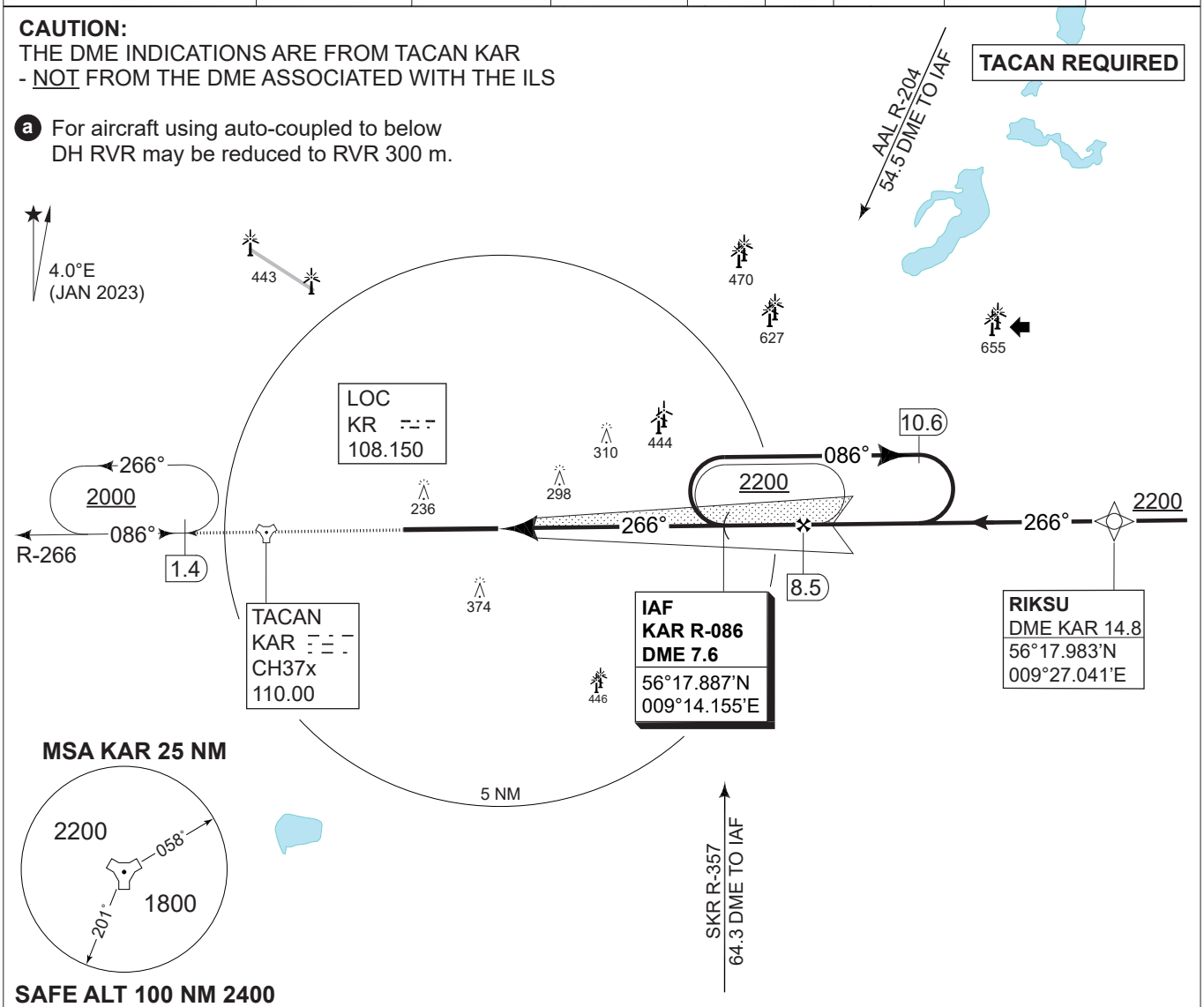
COPTER ILS or LOC RWY 27L
KARUP AIR BASE (EKKA)

COPENHAGEN CONTROL	KARUP ATIS	KARUP APPROACH	KARUP TOWER
242.650 124.555	120.580	269.275 120.430	353.575 119.580

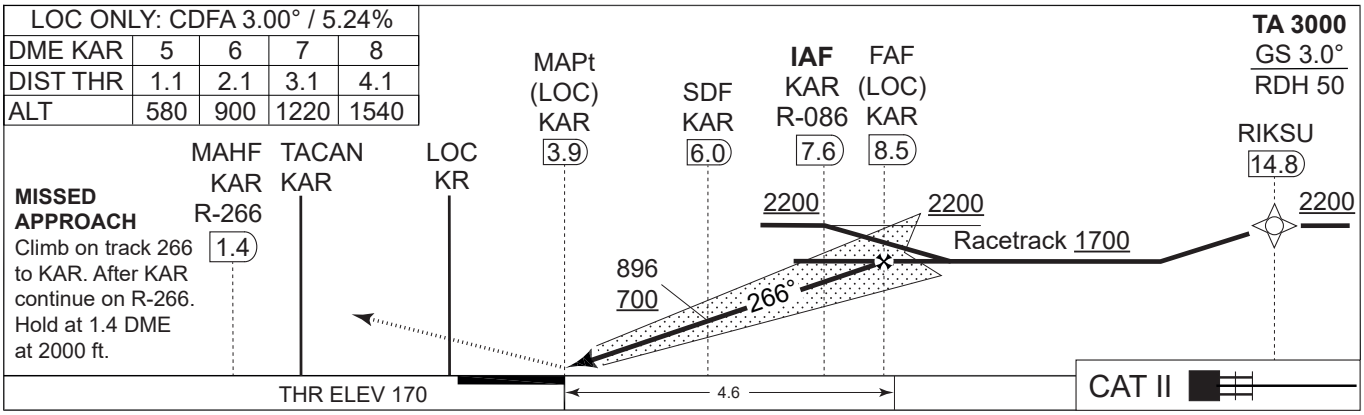
TACAN	LOC	APP COURSE	GS INTCP ALT	GS	DA	THR ELEV	ALS LENGTH	LDA
KAR 110.00/CH 37x	KR 108.150	266°	1700 FT	3.00°	**370**	170	900 M	9607 FT

CAUTION:
THE DME INDICATIONS ARE FROM TACAN KAR
- NOT FROM THE DME ASSOCIATED WITH THE ILS

(a) For aircraft using auto-coupled to below DH RVR may be reduced to RVR 300 m.



LOC ONLY: CDFA 3.00° / 5.24%				
DME KAR	5	6	7	8
DIST THR	1.1	2.1	3.1	4.1
ALT	580	900	1220	1540



	CATEGORY	H
MIPS	H-ILS CAT I 27L	**370** - 400 200 (200-0.4/0.8)
MIPS	H-ILS CAT II 27L (a)	**RA 106** (DA 270) - 350 100
MIPS	H-LOC 27L	**480** - 400 310 (400-0.4/0.8)

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

COPTER ILS or LOC RWY 27L 56°17.85'N 009°07.48'E **KARUP AIR BASE (EKKA)**

BLANK

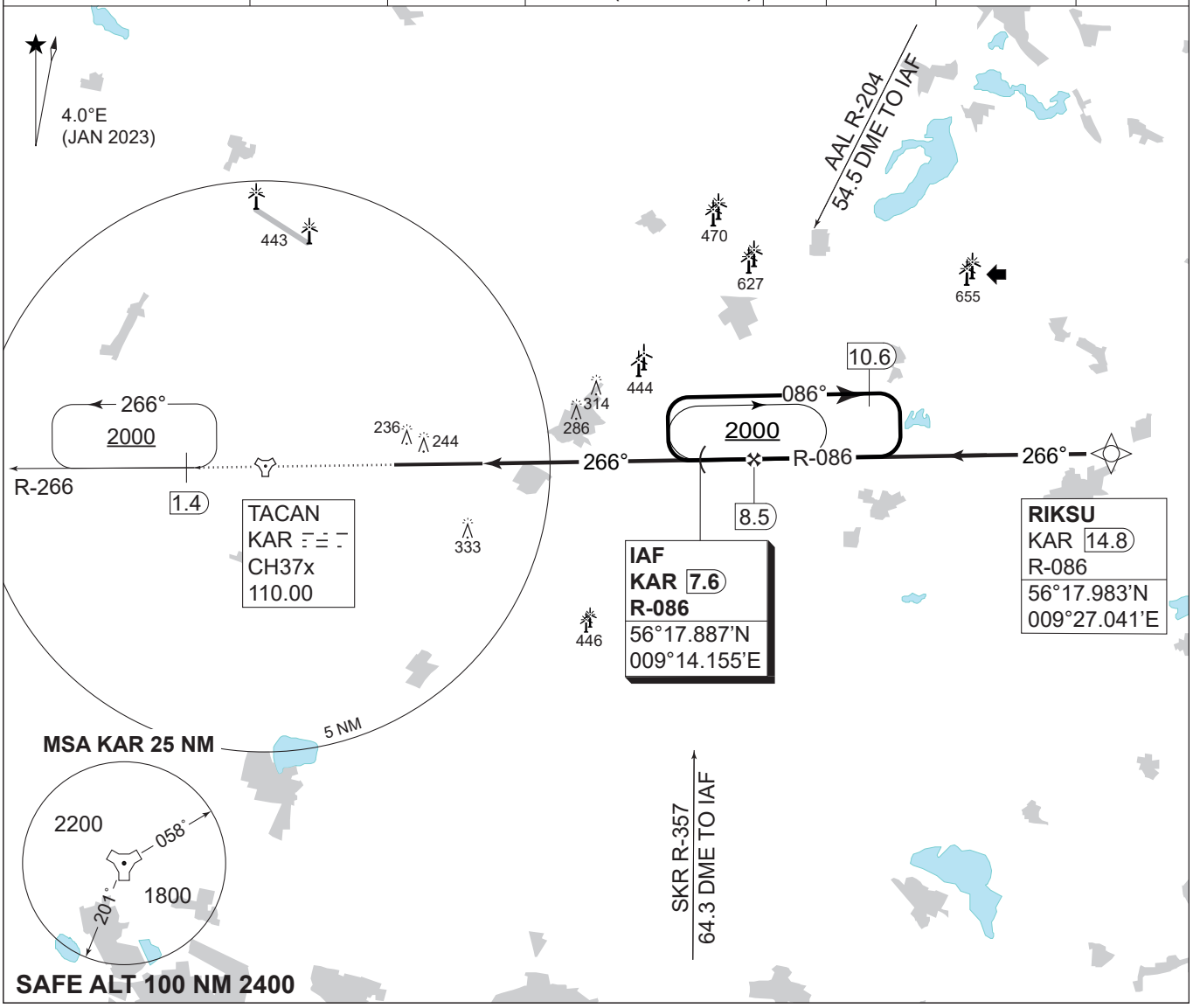
MIPS
INSTRUMENT APPROACH CHART

AD ELEV 171

COPTER TACAN RWY 27L
KARUP AIR BASE (EKKA)

COPENHAGEN CONTROL	KARUP ATIS	KARUP APPROACH	KARUP TOWER
242.650 124.555	120.580	269.275 120.430	353.575 119.580

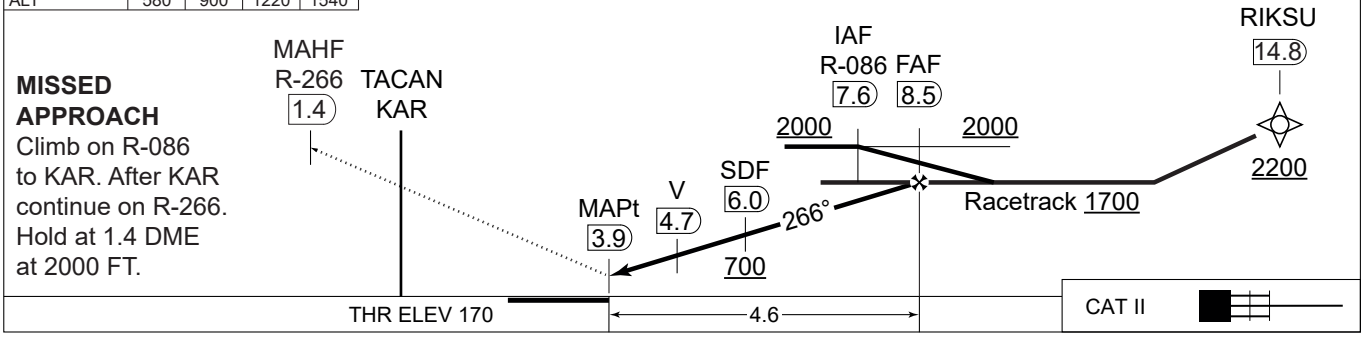
TACAN	APP COURSE	FAF ALT	DESCENT GR.	MDA	THR ELEV	ALS LENGTH	LDA
KAR 110.00/CH 37x	266°	1700 FT	5.24% (318 FT/NM)	**500**	170	900 M	9607 FT



CDFA 3.0° / 5.24%				
DME KAR	5	6	7	8
DIST THR	1.1	2.1	3.1	4.1
ALT	580	900	1220	1540

TA 3000

MISSED APPROACH
Climb on R-086
to KAR. After KAR
continue on R-266.
Hold at 1.4 DME
at 2000 FT.



CATEGORY	H
H-TAC RWY 27L	**500** - 400 329 (400-0.4/0.8)

CHANGES: ATC VHF FREQ.

MIPS

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

COPTER TACAN RWY 27L 56°17.85'N 009°07.48'E **KARUP AIR BASE (EKKA)**

BLANK

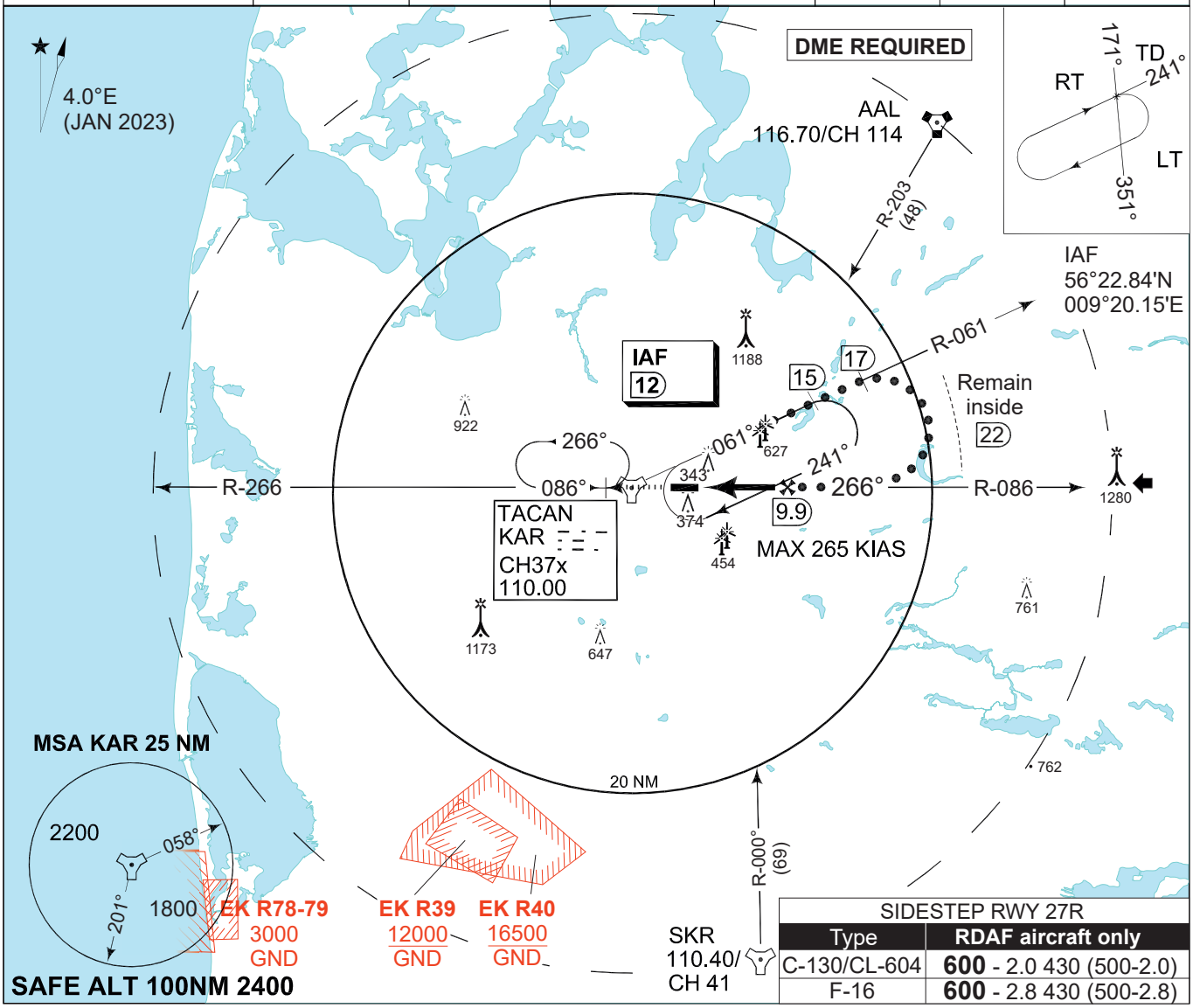
TERPS
INSTRUMENT APPROACH CHART

AD ELEV 171

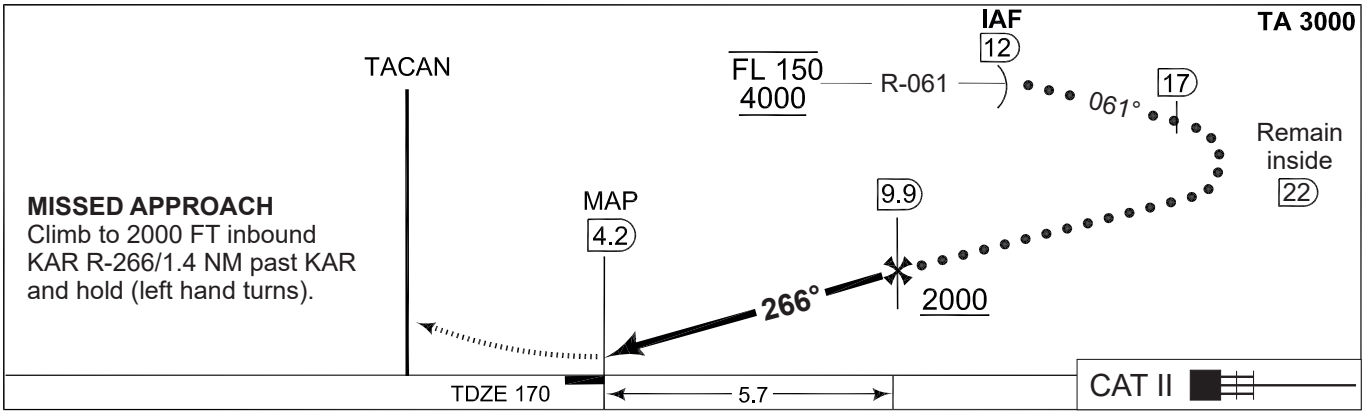
HI-TACAN RWY 27L
KARUP AIR BASE (EKKA)

COPENHAGEN CONTROL	KARUP ATIS	KARUP APPROACH	KARUP TOWER
242.650 124.555	120.580	269.275 120.430	353.575 119.580

TACAN	APP COURSE	FAF ALT	DESCENT GR	MDA	TDZE	ALS length	LDA
KAR 110.00/CH 37x	266°	2000 FT	305 FT/NM	**600**	170	900 M	9607 FT



SIDESTEP RWY 27R	
Type	**RDAF aircraft only**
C-130/CL-604	**600** - 2.0 430 (500-2.0)
F-16	**600** - 2.8 430 (500-2.8)



MISSED APPROACH
Climb to 2000 FT inbound
KAR R-266/1.4 NM past KAR
and hold (left hand turns).

TERPS	CATEGORY	C	D	E
	S-TACAN 27L	**600** -1200 430 (500-1.2/2.0)	**600** -1200 430 (500-1.2/2.4)	
	CIRCLING	**680** -2400 510 (600-2.4)	**720** -3200 550 (600-3.2)	**780** -3600 610 (700-3.6)

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

HI-TACAN RWY 27L

56°17.85'N
009°07.48'E

KARUP AIR BASE (EKKA)

BLANK

MIPS

INSTRUMENT APPROACH CHART

AD ELEV 171

RNP RWY 27L

KARUP AIR BASE (EKKA)

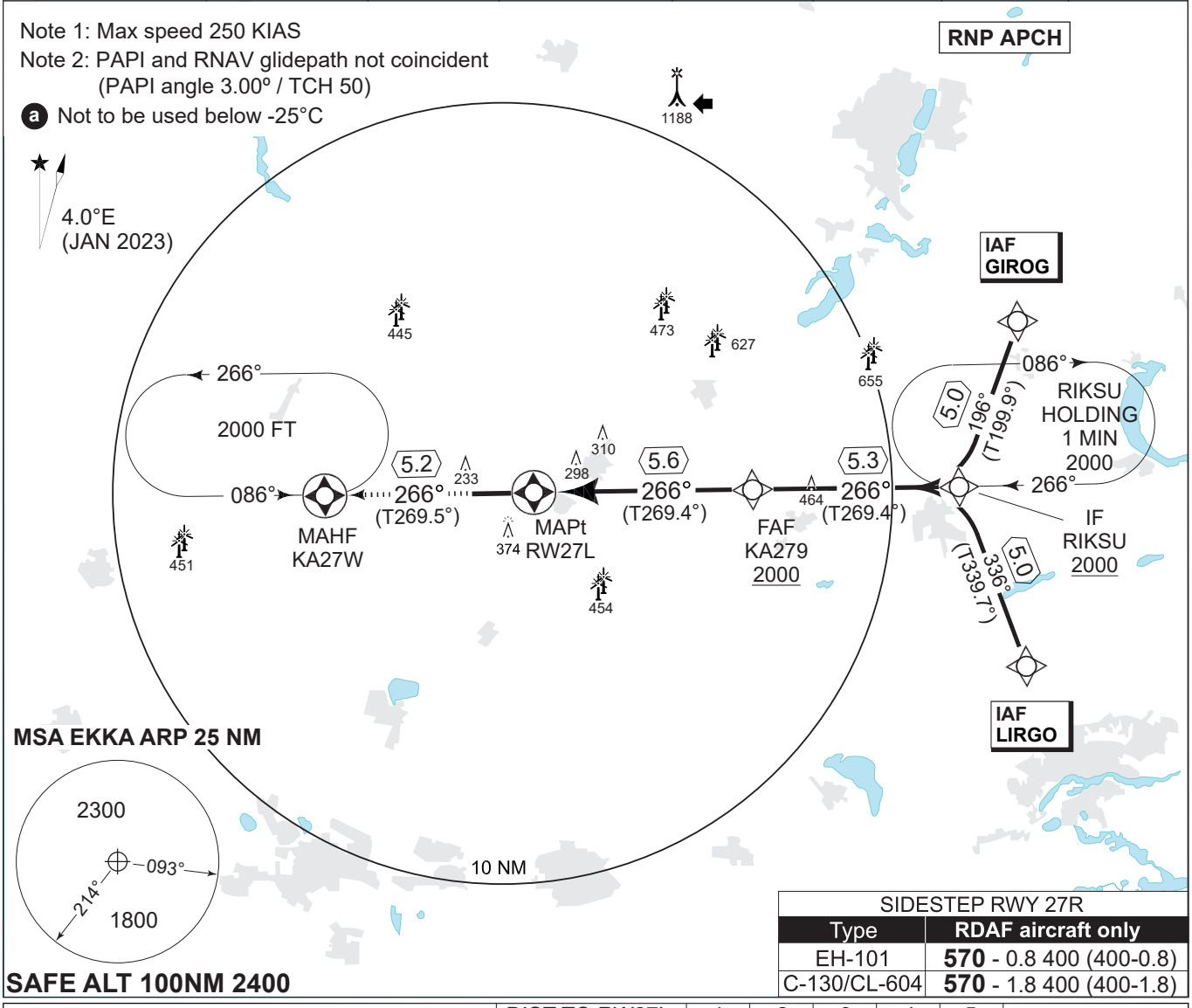
COPENHAGEN CONTROL	KARUP ATIS	KARUP APPROACH	KARUP TOWER
242.650 124.555	120.580	269.275 120.430	353.575 119.580

EGNOS CHANNEL	APP COURSE	FAF ALT	Descent GR	MINIMA	THR ELEV	ALS length	LDA
54104 / E27A	266°	2000 FT	3.0° (5.24%)	**See CAT**	170	900 M	9607 FT

Note 1: Max speed 250 KIAS

Note 2: PAPI and RNAV glidepath not coincident (PAPI angle 3.00º / TCH 50)

(a) Not to be used below -25°C



SIDESTEP RWY 27R	
Type	**RDAF aircraft only**
EH-101	**570** - 0.8 400 (400-0.8)
C-130/CL-604	**570** - 1.8 400 (400-1.8)

DIST TO RW27L	1	2	3	4	5
NOM. ALTITUDE	530	850	1170	1490	1800

TA 3000

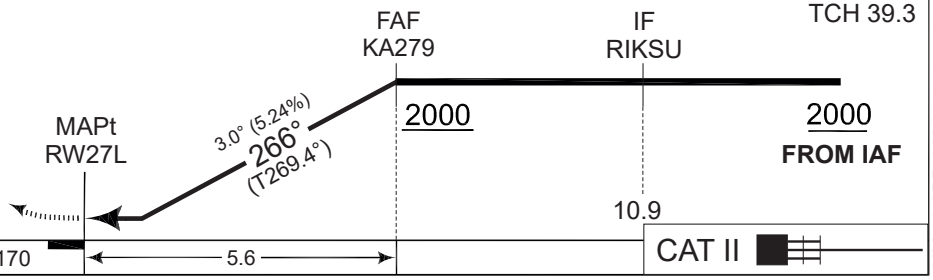
GS 3.0°

TCH 39.3

MISSED APPROACH

Climb on track to overfly KA27W and hold at 2000 ft.

RW27L - KA27W [A2000+,HM]



CATEGORY	A	B	C	D	E
LPV (DA)	**420** - 600 250 (300-0.8/1.3)				
LNAV/VNAV (DA) (a)	**500** - 800 330 (400-0.8/1.5)				
LNAV (MDA)	**510** - 800 340 (400-0.8/1.5)				
CIRCLING	**670** - 1.5 499 (500-1.5)	**680** - 1.6 509 (600-1.6)	**850** - 2.4 679 (700-2.4)	**880** - 3.6 709 (800-3.6)	**1120** - 3.6 949 (1000-3.6)

MIPS

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

EKKA RNP RWY 27L waypoint coordinates:

RWY 27L from LIRGO APPROACH RNP

		CODING		DISPLAY	
LIRGO	IAF	56 13 15.94N	009 30 10.73E	56 13.266'N	009 30.179'E
RIKSU	IF	56 17 59.00N	009 27 02.47E	56 17.983'N	009 27.041'E
KA279	FAF	56 17 55.06N	009 17 34.22E	56 17.918'N	009 17.570'E
RW27L	MAPt	56 17 50.85N	009 07 28.66E	56 17.847'N	009 07.478'E
KA27W	MAHF	56 17 47.51N	008 58 06.53E	56 17.792'N	008 58.109'E

RWY 27L from GIROG APPROACH RNP

		CODING		DISPLAY	
GIROG	IAF	56 22 38.81N	009 30 04.76E	56 22.647'N	009 30.079'E
RIKSU	IF	56 17 59.00N	009 27 02.47E	56 17.983'N	009 27.041'E
KA279	FAF	56 17 55.06N	009 17 34.22E	56 17.918'N	009 17.570'E
RW27L	MAPt	56 17 50.85N	009 07 28.66E	56 17.847'N	009 07.478'E
KA27W	MAHF	56 17 47.51N	008 58 06.53E	56 17.792'N	008 58.109'E

Threshold coordinates RWY 27L

	CODING		DISPLAY	
RWY 27L	56 17 50.85N	009 07 28.66E	56 17.847'N	009 07.478'E

CHANGES: APPROACH RENAMED RNP.

AIR COMMAND DENMARK - MIL AIM 26 JAN 2023

17. ATS AIRSPACE

1	Designation and lateral limits	SKRYDSTRUP CTR From 551928N 0090255E - 551848N 0090755E - 552038N 0091625E - 551928N 0092255E - 551528N 0092755E - 551428N 0093326E - 550658N 0092856E - 550738N 0092426E - 550548N 0091625E - 550658N 0090925E - 551058N 0090355E - 551148N 0085855E - to 551928N 0090255E.
2	Vertical limits	GND - 1.500 FT MSL
3	Airspace classification	D
4	ATS unit call sign Language(s)	SKRYDSTRUP TOWER EN, DA
5	Transition altitude	3.000 FT
6	Remarks	For description of SP TMA see ENR 2.1-5

18. ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
APP	SKRYDSTRUP APPROACH	124.105 315.100	H24	FL 250/50 NM
TWR	SKRYDSTRUP TOWER	118.280 121.500++ 286.375 257.800 243.000++	H24 H24 H24 H24 H24	4000 FT/25 NM FL 250/50 NM 4000 FT/25 NM
ATIS	SKRYDSTRUP AIRPORT INFORMATION	133.905	H24	DOC: FL 200/60 NM Language: EN
ARR	SKRYDSTRUP ARRIVAL	122.205+ 121.500++ 245.625 344.000+ 243.000++		4000 FT/25 NM
RESERVED		119.905 359.275 385.400		

+ As required ++ Emergency

19. RADIO NAVIGATION AND LANDING AIDS

Type of facility Cat. of ILS/MLS (Variation)	ID	Frequency (Mhz)	Hours of operation	Site of transmitting antenna coordinates	Remarks
1	2	3	4	5	7
TACAN (4°E 2023)	SKR	110.400/ CH 41x	H 24	551344.18N 0091250.61E	DOC FL 500/80 NM DME from SKR TACAN
TAR/SSR		Wave length 10cm	H 24	551344.72N 0091538.74E	DOC FL 500/80 NM DME 138.4 ft
LOC 28R Cat. I	SRY	109.350	H 24	551332.31N 0091414.42E	Coverage: Primary 60NM, SSR 200NM
GP 28R		331.850	H 24	551309.38N 0091711.49E	Angle 3.00º. TCH 41 ft.
LOC 10L Cat. I	ISPA	109.350	H 24	551259.83N 0091740.10E	
GP 10L		331.850	H 24	551329.68N 0091456.62E	Angle 3.00 º TCH 49 ft
DME	SRY/ ISPA	CH 30Y	H 24	551309.34N 0091711.49E	
L	VO	321 Khz	H 24	551328.74N 0091625.36E	DOC 25 NM

20. LOCAL TRAFFIC REGULATIONS

Gliding may take place during weekends and holidays and outside hours of MIL operations. Gliding may take place from the private aerodrome “Rødekro” psn 5505N 0918E, without radio communication with ATC Skrydstrup in the CTR and TMA. See chart EKSP AD 2 Glider Areas in TMA.

21. NOISE ABATEMENT PROCEDURES

21.1 Practice approaches for non-homebased jet aircraft limited to a total of 3 in the period 0800-1700L (local time) . Practice approaches for jet aircraft is not allowed in the period 1700-0800L (local time). Prior arrangement through Wing Operations required.

21.2 For areas to be avoided during arrival and departure see EKSP NAC (Noise Abatement Chart).

22. FLIGHT PROCEDURES

1. IFR Arrival

1.1 IFR aircraft will normally be cleared by ACC Copenhagen to L VO, TACAN SKR, RNAV point DINUT or TISET.

1.2 VFR aircraft can obtain IFR-clearance anytime in Skrydstrup LTA or TRA stating requested type of IFR-instrument approach or IFR-clearance to VMC-conditions.

2. IFR Departure

2.1 SID´s are not mandatory, but local SID´s available for instrument flight training (not published outside FW SKRYDSTRUP).

SKRYDSTRUP (EKSP)

ARP: 55°13.53N 009°15.84E | AD ELEV: 141 FT

SKRYDSTRUP APP: 124.105 315.100
SKRYDSTRUP TWR: 118.280 286.375

SKRYDSTRUP ATIS: 133.905

RWY SLOPE:
RWY 10L/28R: Less than 1%
RWY 10R/28L: Less than 1%

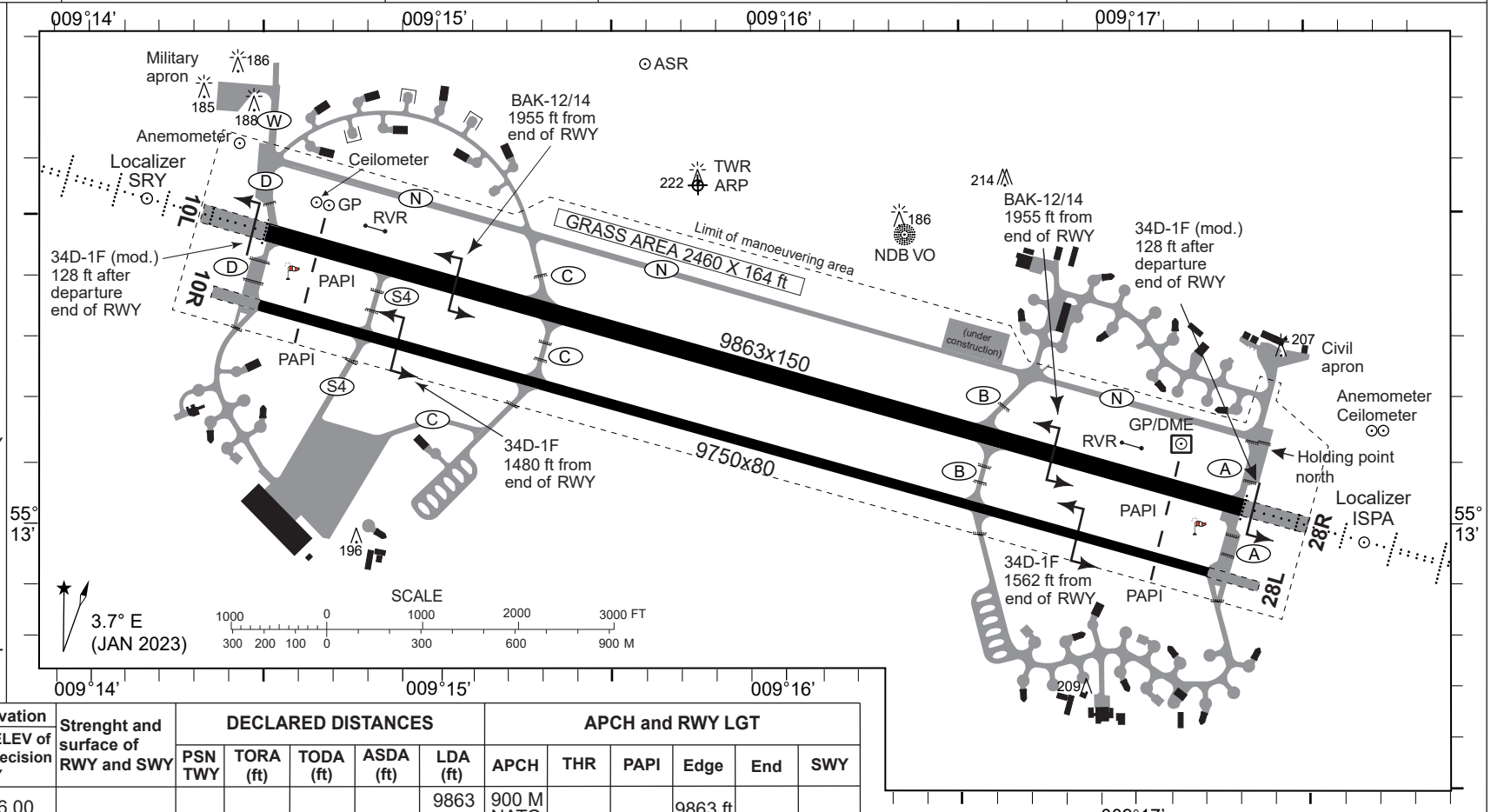
OBSTACLES:
All obstacles are marked by day and night.

SECONDARY POWER SUPPLY:
Yes. switch-over time 15 sec.

ABN:
NIL

ARRESTER CABLES:
Arrester cables for fighters may be suspended across runways.
Always disengaged in the approach end.
Back up cables in the SWY of RWY 10L/28R are always positioned for engagement. Usable in departure direction only. WARNING:
Landing short of runway threshold with hook down may cause substantial damage to the aircraft.

DATUM: WGS 84
Dimensions and distances in FT



RWY	TRUE BRG	THR PSN	THR elevation / Highest ELEV of TDZ of precision APP RWY	Strenght and surface of RWY and SWY	DECLARED DISTANCES PSN TWY	TORA (ft)	TODA (ft)	ASDA (ft)	LDA (ft)	APCH and RWY LGT APCH	THR	PAPI	Edge	End	SWY
10L	105.44°	551328.56N 0091438.19E	THR 126.00 / TDZ 127.00	PCN 90 F/B/W/T Asphalt/ concrete	D C B	9863 7273 2644	9863 7273 2644	10597 8007 3378	9863	900 M NATO STD White	Green	3.00°	9863 ft LIH White	Red	Red
28R	285.44°	551302.76N 0091722.11E	THR 141.00 / TDZ 141.00		A B C	9863 7421 2837	9863 7421 2837	10600 8158 3574	9863	900 M NATO STD White	Green	3.00°	9863 ft LIH White	Red	Red
10R	105.44°	551321.71N 0091435.91E	THR 124.00 / -	PCN 77 F/B/W/T Asphalt/ concrete	D C B	9747 7066 2358	9747 7066 2358	10237 7556 2848	9750	NIL	Green Wing bars	3.00°	9747 ft LIL White	Red Wing bars	NIL
28L	285.44°	551256.12N 0091717.95E	THR 139.00 / -		A B C	9747 7457 2759	9747 7457 2759	10237 5247 3249	9750	NIL	Green Wing bars	3.00°	9747 ft LIL White	Red Wing bars	NIL

GRASS AREA 2460 X 164 FT may be used by light propeller aircraft, helicopters and gliders.

	RWY	GS	TCH	OTCH	RPI	CAT	MINIMA (MIPS)
CIR	10L/ 28R					A	**630** - 1.5 489 (500-1.5)
						B	**700** - 1.6 559 (600-1.6)
						C	**800** - 2.4 659 (700-2.4)
						D	**890** - 3.6 749 (800-3.6)
						E	**1490** - 3.6 1349 (1400-3.6)

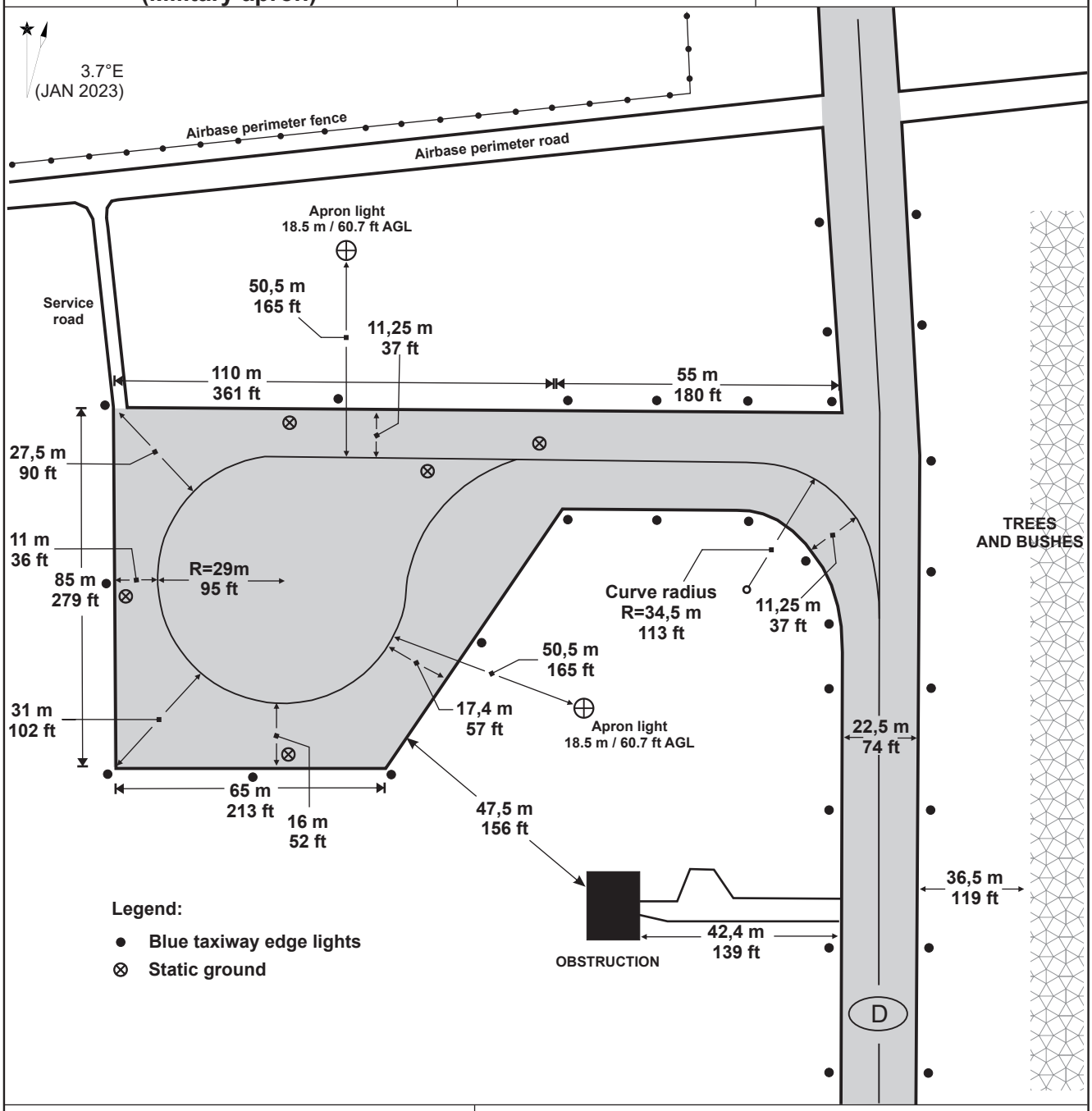
TWY width: TWY D north of RWY 10L/28R to military apron: 75 FT
TWY N: 73 FT
Other TWYs: 50 FT

TWY lighting: BLUE EDGE

CHANGES: VHF FREQ CHANGED.

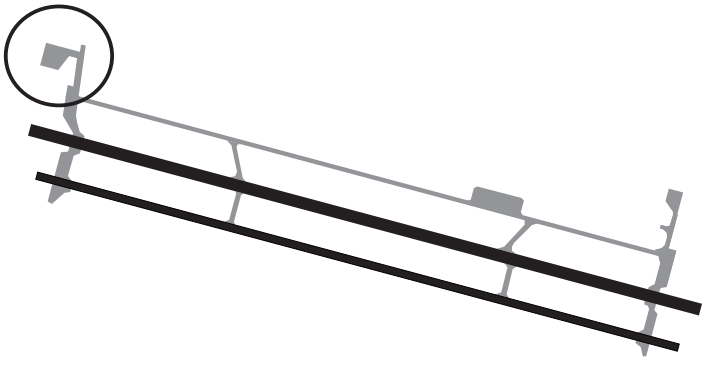
AIR COMMAND DENMARK - MIL AIM 18 APR 2024

APRON NORTH WEST (Military apron)	SKRYDSTRUP ATIS 133.905	SKRYDSTRUP TOWER 286.375 118.280



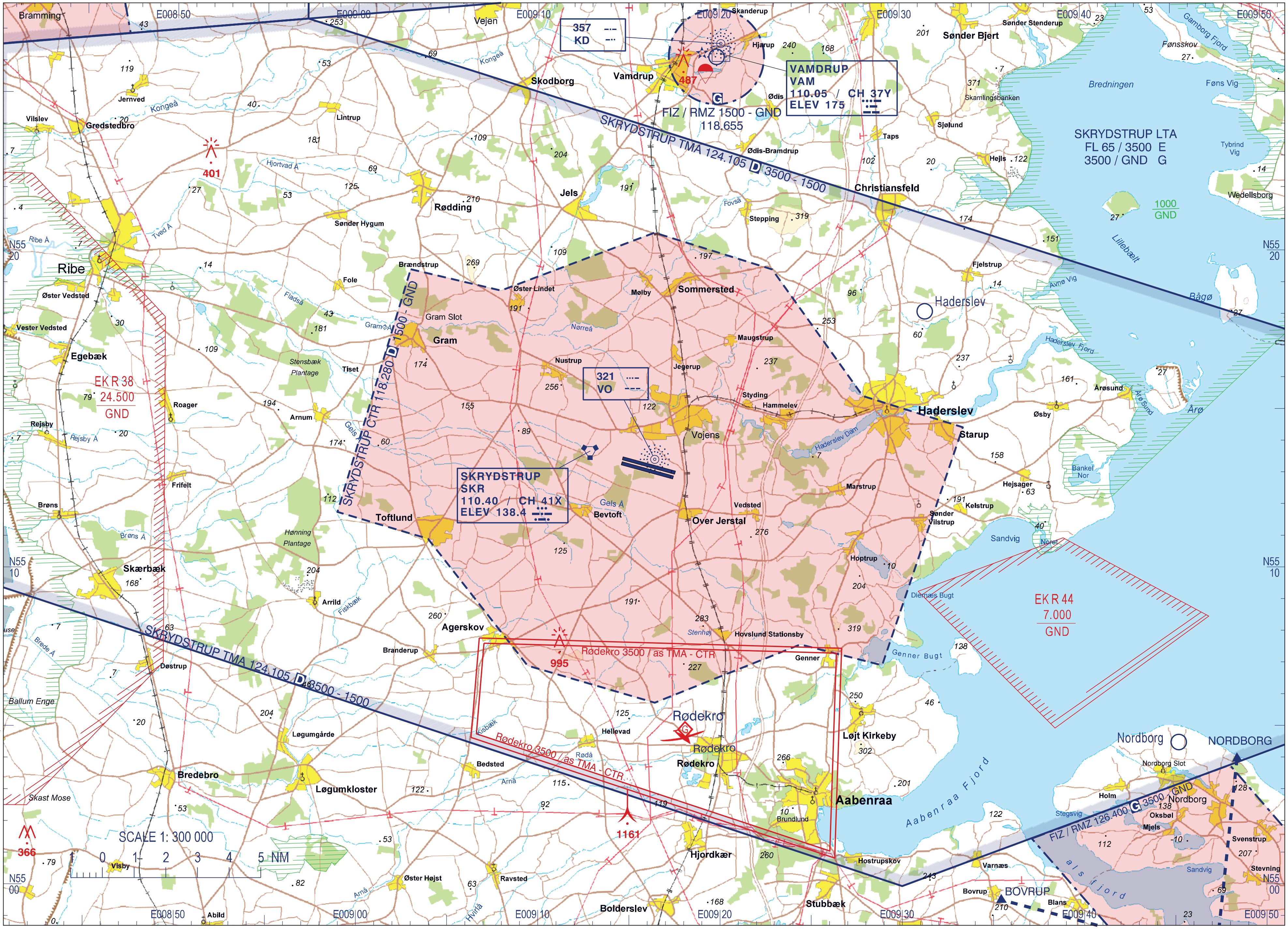
APRON NORTH WEST:
Pavement: Concrete
Strength: PCN 79/R/D/W/T
Position: N55 13 41.73 E009 14 31.80
(Apron centre)
Elevation: 133 ft

TWY D:
Pavement: Concrete/asphalt
Strength: PCN 90/F/D/W/T



CHANGES: VHF FREQ CHANGED. UHF FREQ CORRECTED. MAG VAR UPDATED.

BLANK


SKRYDSTRUP TMA 124.105 D 3500 - 1500
SKRYDSTRUP CTR 118.280 D 1500 - GND
SKRYDSTRUP LTA
FL 65 / 3500 E
3500 / GND G
VAMDRUP
VAM
110.05 / CH 37Y
ELEV 175
FIZ / RMZ 1500 - GND
118.655
357
KD
SKRYDSTRUP
SKR
110.40 / CH 41X
ELEV 138.4
321
VO
EK R 38
24.500
GND
EK R 44
7.000
GND
Rødekro 3500 / as TMA - CTR
FIZ / RMZ 126.400 G 3500 - GND
1000
GND
Haderslev
Nordborg
NORDBORG
BOVRUP
Rødekro
SCALE 1: 300 000
0 1 2 3 4 5 NM
401
487
995
1161
366
Ribe
Vojens
Gram
Toftlund
Agerskov
Aabenraa
Christiansfeld
Sommersted
Over Jerstal
Skærbæk
Bredebro
Løgumkloster
Hjordkær
Bolderslev
Stubbæk
Løjt Kirkeby
Vamdrup
Skodborg
Rødding
Jels
Vejen
Bramming

MIPS
INSTRUMENT APPROACH CHART

AD ELEV 141

ILS or LOC RWY 10L
SKRYDSTRUP (EKSP)

COPENHAGEN CONTROL	SKRYDSTRUP ATIS	SKRYDSTRUP APPROACH	SKRYDSTRUP TOWER
360.100 133.155	133.905	315.100 124.105	286.375 118.280

LOC-DME	APP COURSE	FAP/FAF ALT	GS	DA	THR	ALS length	LDA
ISPA 109.35/CH 30y	101°	2000 FT	3.00°	**326**	126	900 M	9863 FT

NOTE:
SPEED RESTRICTION ACFT CAT C-E:
Base turn limited to 240 KIAS maximum

DME REQUIRED

IAF (NDB VO)
55°13.48'N
009°16.42'E

TISET
55°16.63'N
008°54.41'E

FAP/FAF
55°14.99'N
009°04.97'E

3.7°E
(JAN 2023)

TISET
13.5

101°

7.1

8

314°
CAT C-E

291°
CAT A-B

394

397

290

101°

7.3

2000

111°

493

291°

326

330

IAF
NDB
VO
321

LOC
ISPA
109.350
DME CH 30y

995

EK R38
24500
GND

EK R44
7000
GND

MSA SKR 25 NM

1900

236°

132°

2200

10 NM

1161

SAFE ALT 100NM 2400

SIDESTEP RWY 10R	
Type	**RDAF aircraft only**
Helicopters	**530** - 0.8 406 (500-0.8)
T-17	**530** - 1.6 406 (500-1.6)
C-130/CL-604	**530** - 1.9 406 (500-1.9)
F-16	**530** - 2.8 406 (500-2.8)

TA 3000
GS 3.00 °
RDH 50

NDB
VO

LOC ONLY

LOC
ISPA

7.3

4.5

A & B 291°
C - E 314°

DME
ISPA

TISET

101°

2000

2000

101°

1132
600

MAPt
LOC
ONLY

1.5

CAT I

5.73

THR ELEV 126

LOC ONLY (CDFA 3.0° / 5.24%)					
DIST TO THR (NM)	5	4	3	2	1
DME ISPA (NM)	6.5	5.5	4.5	3.5	2.5
ALT	1770	1450	1130	820	500

MISSED APPROACH
Climb on HDG 101° to 2000 FT.
Then turn left to join NDB VO holding.

MIPS	CATEGORY	A	B	C	D	E
	S-ILS 10L	**326** -550 200 (200-0.8/1.2)				
	S-LOC 10L	**410** -750 284 (300-0.8/1.4)				
	CIRCLING	**630** -1.5 489 (500-1.5)	**700** -1.6 559 (600-1.6)	**800** -2.4 659 (700-2.4)	**890** -3.6 749 (800-3.6)	**1490** -3.6 1349 (1400-3.6)

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

ILS or LOC RWY 10L

55°13.53'N
009°15.84'E

SKRYDSTRUP (EKSP)

BLANK

MIPS
INSTRUMENT APPROACH CHART

AD ELEV 141

ILS or LOC Z RWY 10L
SKRYDSTRUP (EKSP)

COPENHAGEN CONTROL	SKRYDSTRUP ATIS	SKRYDSTRUP APPROACH	SKRYDSTRUP TOWER
360.100 133.155	133.905	315.100 124.105	286.375 118.280

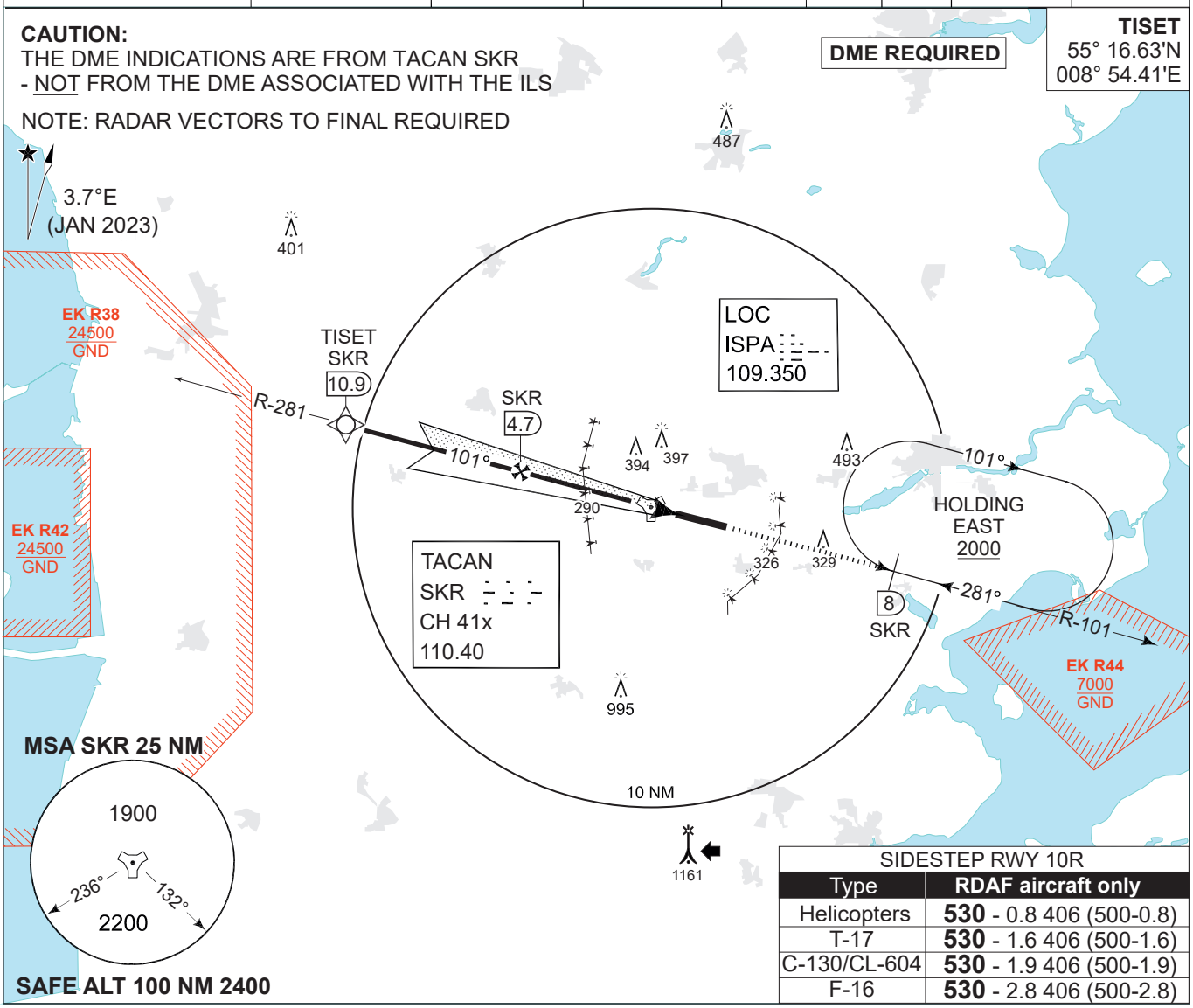
TACAN	LOC	APP COURSE	FAP/FAF ALT	GS	DA	THR	ALS length	LDA
SKR 110.4/CH 41x	ISPA 109.35	101°	2000 FT	3.00°	**326**	126	900 M	9863 FT

CAUTION:
THE DME INDICATIONS ARE FROM TACAN SKR
- NOT FROM THE DME ASSOCIATED WITH THE ILS

NOTE: RADAR VECTORS TO FINAL REQUIRED

DME REQUIRED

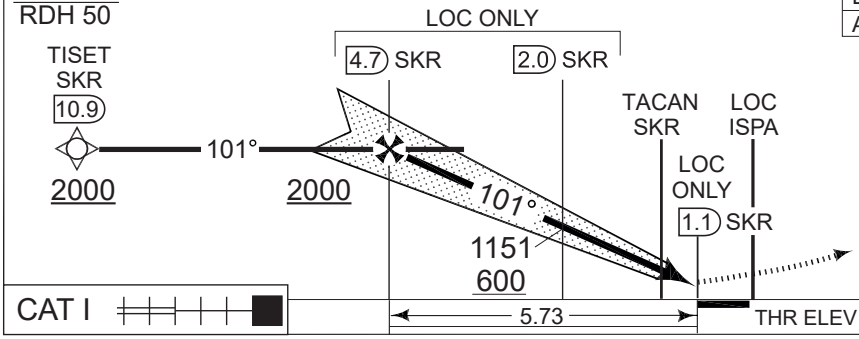
TISET
55° 16.63'N
008° 54.41'E



SIDESTEP RWY 10R	
Type	**RDAF aircraft only**
Helicopters	**530** - 0.8 406 (500-0.8)
T-17	**530** - 1.6 406 (500-1.6)
C-130/CL-604	**530** - 1.9 406 (500-1.9)
F-16	**530** - 2.8 406 (500-2.8)

TA 3000
GS 3.00°
RDH 50

LOC ONLY (CDFA 3.0° / 5.24%)					
DIST TO THR (NM)	5	4	3	2	1
DME SKR (NM)	3.9	2.9	1.9	0.9	0.1
ALT	1770	1450	1140	820	500



MISSED APPROACH
Climb to 2000 FT on
R-101 to SKR 8 DME
and join holding EAST.

CATEGORY	A	B	C	D	E
MIPS S-ILS 10L	**326** -550 200 (200-0.8/1.2)				
MIPS S-LOC 10L	**410** -750 284 (300-0.8/1.4)				
MIPS CIRCLING	**630** -1.5 489 (500-1.5)	**700** -1.6 559 (600-1.6)	**800** -2.4 659 (700-2.4)	**890** -3.6 749 (800-3.6)	**1490** -3.6 1349 (1400-3.6)

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

ILS or LOC Z RWY 10L

55°13.53'N
009°15.84'E

SKRYDSTRUP (EKSP)

BLANK

MIPS
INSTRUMENT APPROACH CHART

AD ELEV 141

HI-TACAN RWY 10L
SKRYDSTRUP (EKSP)

COPENHAGEN CONTROL	SKRYDSTRUP ATIS	SKRYDSTRUP APPROACH	SKRYDSTRUP TOWER
360.100 133.155	133.905	315.100 124.105	286.375 118.280

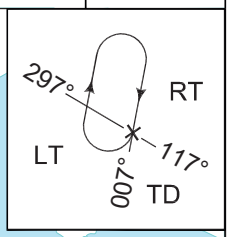
TACAN	APP COURSE	FAF ALT	DESCENT GR	MDA	THR ELEV	ALS length	LDA
SKR 110.40/CH 41x	101°	2000 FT	319 FT/NM	**430**	126	900 M	9863 FT

NOTE:
MAX PROCEDURE SPEED 300 KIAS
MAX HOLDING SPEED 265 KIAS

KAR
110.000
CH 37

AAL
116.700
CH 114

DME REQUIRED



3.7°E
(JAN 2023)

IAF
55°07.86'N
009°10.84'E

TACAN
SKR
CH 41x
110.40

R-281
LR-266
101°
4.7
290
493
326
330
281°
8
HOLDING
EAST
2000
007°
187°
IAF
6
995
7
Arc 11
10 NM
R-101
EK R44
7000
GND
EK R38
24500
GND
R-217
MSA SKR 25 NM
1900
2200
236°
132°
020°
(22)
R-187
341°
(42)
1161
UMRUM
54°47.53N
008°56.53E
SWG
111.800
CH 55

SAFE ALT 100NM 2400

SIDESTEP RWY 10R	
Type	**RDAF aircraft only**
C-130/CL-604	**530** - 1.9 406 (500-1.9)
F-16	**530** - 2.8 406 (500-2.8)

TA 3000

R-217
4000
Arc 11
7
187°
IAF 6
R-187
FL 150
FL 060
LR-266
2000
101°
4.7
2000
2
600
TACAN
SKR
MAPt
0.5

CDFA 3.0° / 5.24%					
DME SKR	4	3	2	1	0
DIST to THR	5.1	4.1	3.1	2.1	1.1
ALT	1790	1470	1150	830	520

MISSED APPROACH
Initiate climb to 2000 FT.
Follow SKR R-101 outbound.
At SKR 8 DME join holding EAST.

CAT I

2.70
3.06
5.73

THR ELEV 126

MIPS	CATEGORY	C	D	E
	S-TACAN 10L	**430** - 750 304 (400-0.8/1.4)		
	CIRCLING	**800** - 2.4 659 (700-2.4)	**890** - 3.6 749 (800-3.6)	**1490** - 3.6 1349 (1400-3.6)

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

HI-TACAN RWY 10L

55°13.53'N
009°15.84'E

SKRYDSTRUP (EKSP)

BLANK

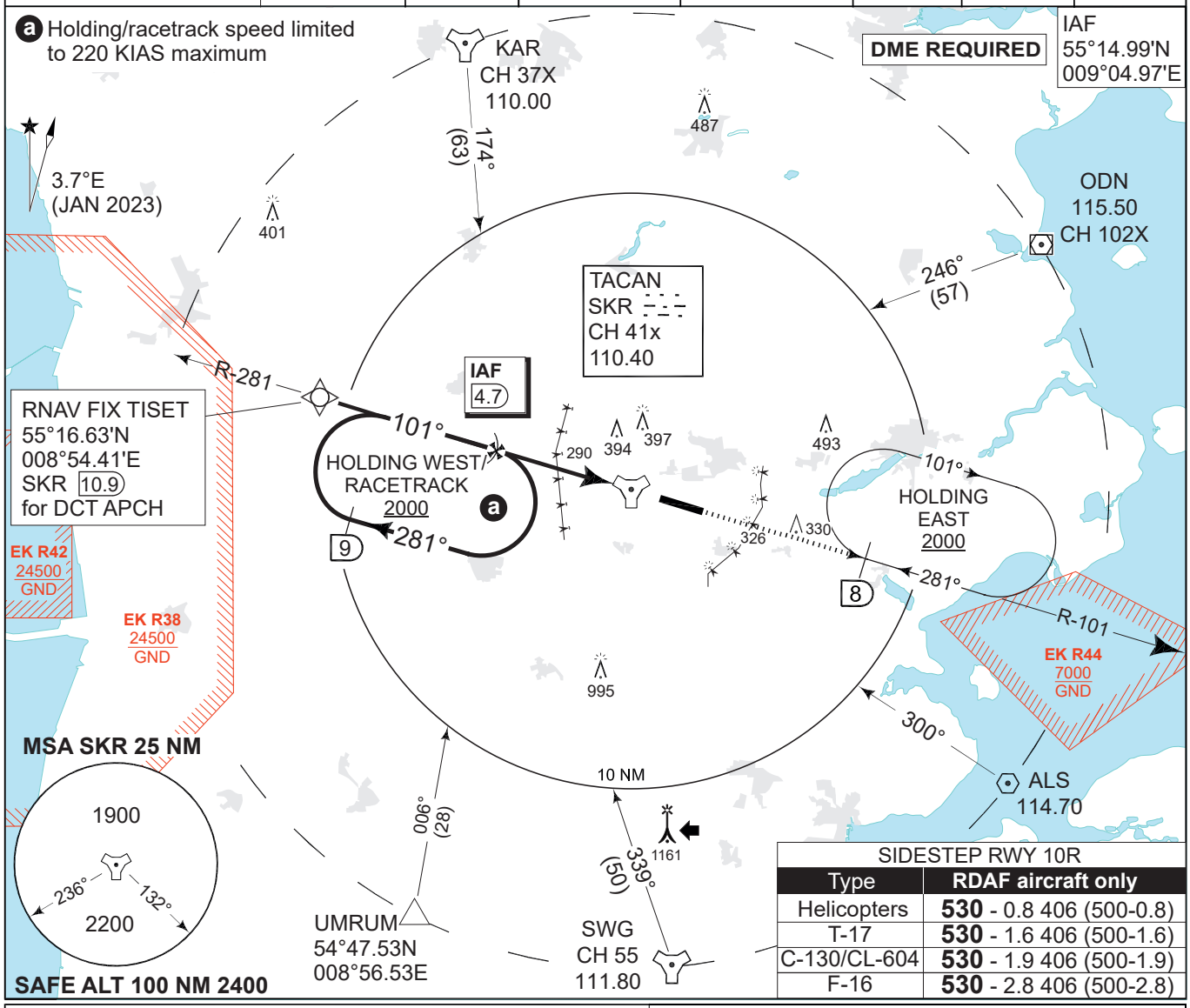
MIPS
INSTRUMENT APPROACH CHART

AD ELEV 141

TACAN RWY 10L
SKRYDSTRUP (EKSP)

COPENHAGEN CONTROL	SKRYDSTRUP ATIS	SKRYDSTRUP APPROACH	SKRYDSTRUP TOWER
360.100 133.155	133.905	315.100 124.105	286.375 118.280

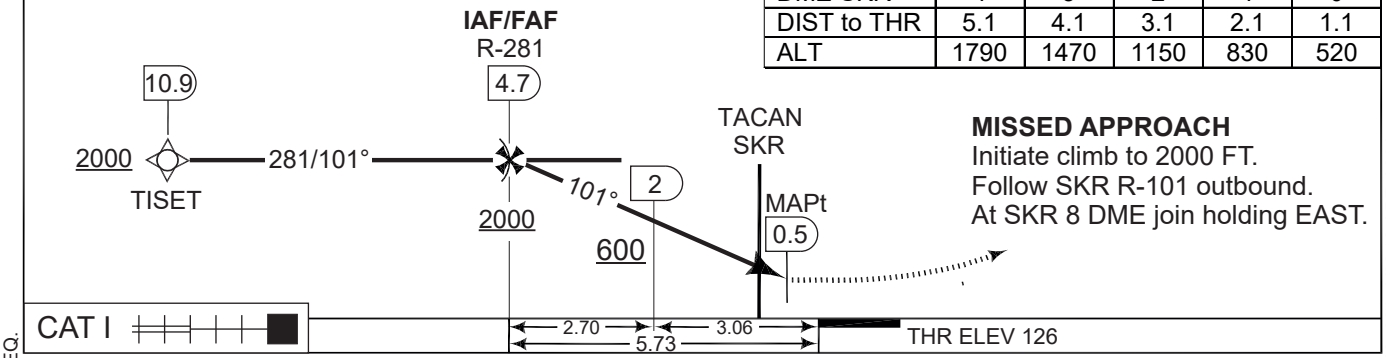
TACAN	APP COURSE	FAF ALT	DESCENT GR	MDA	THR ELEV	ALS length	LDA
SKR 110.40/CH 41x	101°	2000 FT	319 FT/NM	**See minima**	126	900 M	9863 FT



SIDESTEP RWY 10R	
Type	**RDAF aircraft only**
Helicopters	**530** - 0.8 406 (500-0.8)
T-17	**530** - 1.6 406 (500-1.6)
C-130/CL-604	**530** - 1.9 406 (500-1.9)
F-16	**530** - 2.8 406 (500-2.8)

TA 3000

CDFA 3.0° / 5.24%					
DME SKR	4	3	2	1	0
DIST to THR	5.1	4.1	3.1	2.1	1.1
ALT	1790	1470	1150	830	520



MISSED APPROACH
Initiate climb to 2000 FT.
Follow SKR R-101 outbound.
At SKR 8 DME join holding EAST.

MIPS	CATEGORY	A	B	C	D	E
	S-TACAN 10L	**430** -750 304 (400-0.8/1.4)				
	CIRCLING	**630** -1.5 489 (500-1.5)	**700** -1.6 559 (600-1.6)	**800** -2.4 659 (700-2.4)	**890** -3.6 749 (800-3.6)	**1490** -3.6 1349 (1400-3.6)

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

TACAN RWY 10L

55°13.53'N
009°15.84'E

SKRYDSTRUP (EKSP)

BLANK

MIPS
INSTRUMENT APPROACH CHART

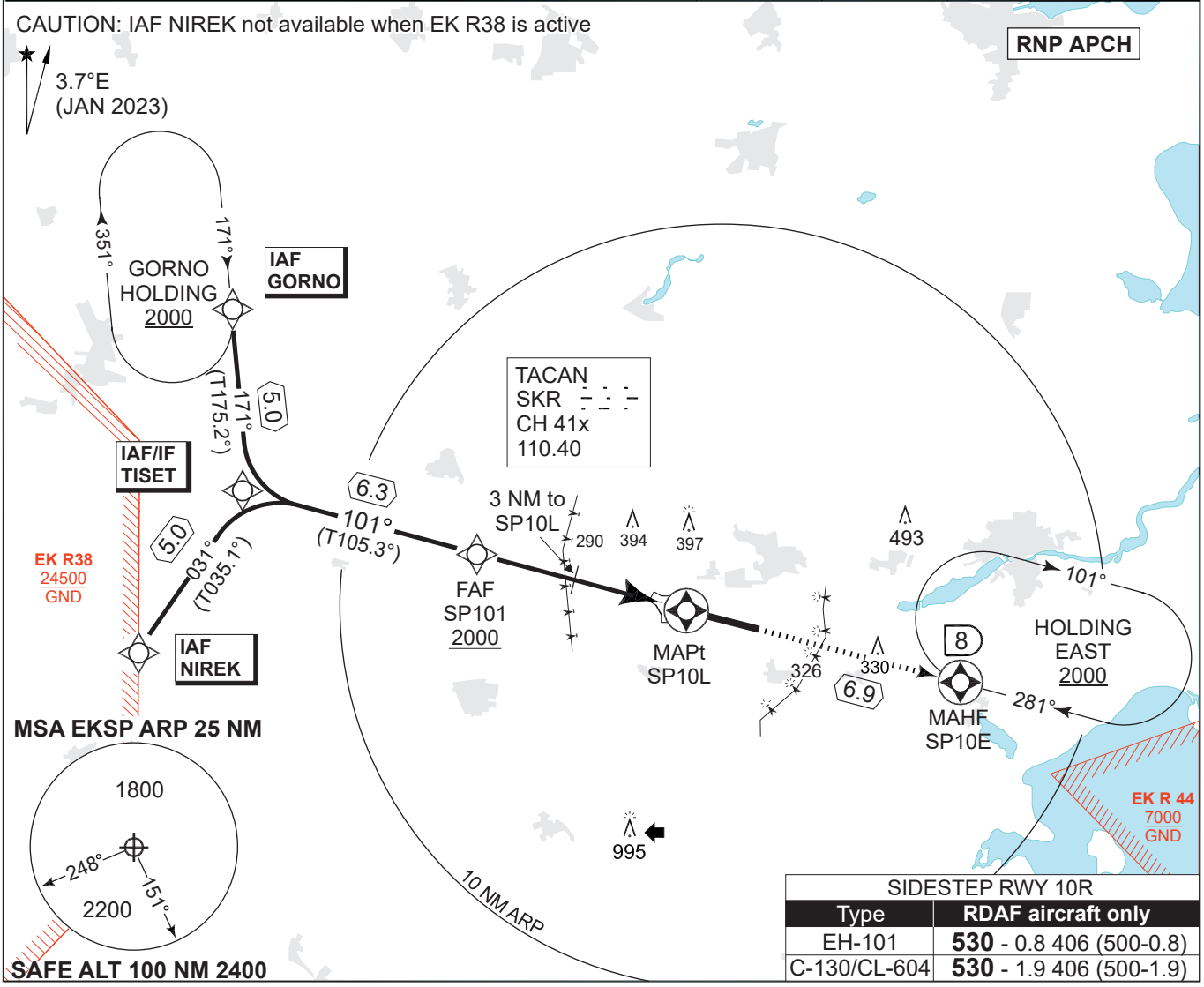
AD ELEV 141

RNP RWY 10L
SKRYDSTRUP (EKSP)

COPENHAGEN CONTROL	SKRYDSTRUP ATIS	SKRYDSTRUP APPROACH	SKRYDSTRUP TOWER
360.100 133.155	133.905	315.100 124.105	286.375 118.280

TACAN	APP COURSE	FAF	Descent GR	MINIMA	THR ELEV	ALS LENGTH	LDA
SKR 110.40/CH 41x	101°	2000 FT	3.0° (5.24%)	**See CAT**	126	900 M	9863 FT

CAUTION: IAF NIREK not available when EK R38 is active

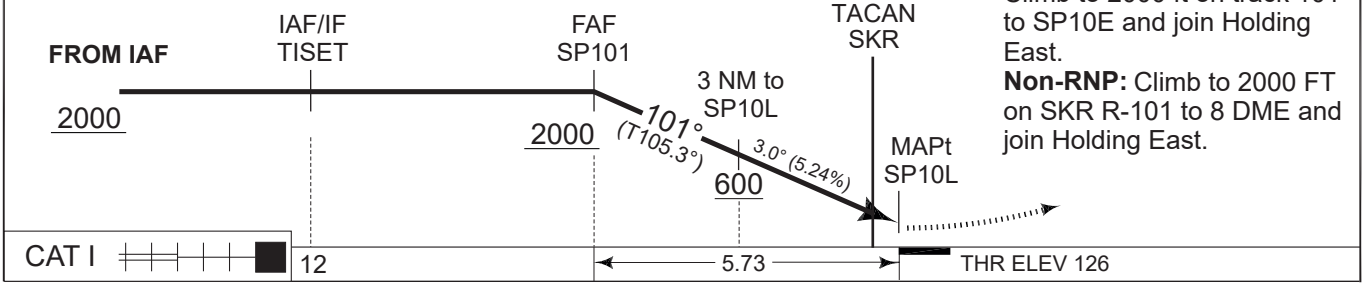


SIDESTEP RWY 10R	
Type	**RDAF aircraft only**
EH-101	**530** - 0.8 406 (500-0.8)
C-130/CL-604	**530** - 1.9 406 (500-1.9)

CDFA 3.0° / 5.24%					
DIST THR	5	4	3	2	1
ALTITUDE	1770	1450	1130	820	500

TA 3000
TCH 50

MISSED APPROACH RNP
Climb to 2000 ft on track 101° to SP10E and join Holding East.
Non-RNP: Climb to 2000 FT on SKR R-101 to 8 DME and join Holding East.



CATEGORY	A	B	C	D	E
LNAV (MDA)	**440** - 750 314 (400-0.8/1.4)		**450** - 800 324 (400-0.8/1.5)		
CIRCLING	**630** - 1.5 489 (500-1.5)	**700** - 1.6 559 (600-1.6)	**800** - 2.4 659 (700-2.4)	**890** - 3.6 749 (800-3.6)	**1490** - 3.6 1349 (1400-3.6)

MIPS

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

EKSP RNP RWY 10L waypoint coordinates:

RWY 10L from GORNO (Initial LEFT) APPROACH RNP

		CODING	DISPLAY
GORNO	IAF	55 21 36.42N 008 53 40.61E	55 21.607N 008 53.677E
TISET	IF	55 16 38.04N 008 54 24.63E	55 16.634N 008 54.411E
SP101	FAF	55 14 59.49N 009 04 58.83E	55 14.992N 009 04.981E
SP10L	MAPt	55 13 28.56N 009 14 38.19E	55 13.476N 009 14.637E
SP10E	MAHF	55 11 41.35N 009 26 14.79E	55 11.689N 009 26.247E

RWY 10L from NIREK (Initial RIGHT) APPROACH RNP

		CODING	DISPLAY
NIREK	IAF	55 12 32.90N 008 49 23.52E	55 12.548N 008 49.392E
TISET	IF	55 16 38.04N 008 54 24.63E	55 16.634N 008 54.411E
SP101	FAF	55 14 59.49N 009 04 58.83E	55 14.992N 009 04.981E
SP10L	MAPt	55 13 28.56N 009 14 38.19E	55 13.476N 009 14.637E
SP10E	MAHF	55 11 41.35N 009 26 14.79E	55 11.689N 009 26.247E

Threshold coordinates RWY 10L

	CODING	DISPLAY
RWY 10L	55 13 28.56N 009 14 38.19E	55 13.476N 009 14.637E

CHANGES: PROCEDURE RENAMED RNP

AIR COMMAND DENMARK - MIL AIM 26 JAN 2023

MIPS
INSTRUMENT APPROACH CHART

AD ELEV 141

ILS or LOC RWY 28R
SKRYDSTRUP (EKSP)

COPENHAGEN CONTROL	SKRYDSTRUP ATIS	SKRYDSTRUP APPROACH	SKRYDSTRUP TOWER
360.100 133.155	133.905	315.100 124.105	286.375 118.280

LOC / DME	APP COURSE	GS INTCP ALT	GS	DA	THR ELEV	ALS LENGTH	LDA
SRY 109.35/CH 30y	281°	2200 FT	3.0°	**341**	141	900 M	9863 FT

NOTE:
SPEED RESTRICTION ACFT CAT C-E:
Base turn limited to 240 KIAS maximum

DME REQUIRED

IAF (NDB VO)
55°13.48'N
009°16.42'E

DINUT
55°09.98'N
009°36.47'E

FAP/FAF
55°11.37'N
009°27.92'E

3.7°E
(JAN 2023)

IAF
NDB
VO
321

394 397 246° 2200 066° CAT C-E 493 5.7 092° CAT A-B 7.1 326 330 281° 6.4 281°

LOC
SRY
109.350
DME CH 30y

995

EK R38
24500
GND

EK R44
7000
GND

DINUT
11.5

MSA SKR 25 NM

1900
236° 132°
2200

10 NM

1161

SAFE ALT 100 NM 2400

SIDESTEP RWY 28L	
Type	**RDAF aircraft only**
Helicopters	**540** - 0.8 401 (500-0.8)
T-17	**540** - 1.6 401 (500-1.6)
C-130/CL-604	**540** - 1.9 401 (500-1.9)
F-16	**540** - 2.8 401 (500-2.8)

LOC ONLY (CDFA 3.0° / 5.24%)						
DIST TO THR (NM)	1	2	3	4	5	6
DME SRY (NM)	1.1	2.1	3.1	4.1	5.1	6.1
ALT	500	820	1140	1460	1780	2100

TA 3000
GS 3.00°
RDH 41

MISSED APPROACH
Climb on RWY HDG
to 2200 FT. Turn right
to join holding at NDB VO.

NDB VO
LOC SRY
LOC ONLY
1.5 6.4
DME SRY
A & B 092°
C - E 066°
DINUT
2200
MAPt LOC
0.2
281° 2200 281° 2200
580
THR ELEV 141
6.34
CAT I

MIPS	CATEGORY	A	B	C	D	E
	S-ILS/DME 28R	**341** -550 200 (200-0.8/1.2)				
	S-LOC/DME 28R	**470** -800 329 (400-0.8/1.5)				
	CIRCLING	**630** -1.5 489 (500-1.5)	**700** -1.6 559 (600-1.6)	**800** -2.4 659 (700-2.4)	**890** -3.6 749 (800-3.6)	**1490** -3.6 1349 (1400-3.6)

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

ILS or LOC RWY 28R

55°13.53'N
009°15.84'E

SKRYDSTRUP (EKSP)

BLANK

MIPS
INSTRUMENT APPROACH CHART

AD ELEV 141

ILS or LOC Z RWY 28R
SKRYDSTRUP (EKSP)

COPENHAGEN CONTROL	SKRYDSTRUP ATIS	SKRYDSTRUP APPROACH	SKRYDSTRUP TOWER
360.100 133.155	133.905	315.100 124.105	286.375 118.280

TACAN	LOC	APP COURSE	GS INTCP ALT	GS	DA	THR	ALS length	LDA
SKR 110.40/CH 41x	SRY 109.35	281°	2000 FT	3.0°	**341**	141	900 M	9863 FT

CAUTION:
THE DME INDICATIONS ARE FROM TACAN SKR
- NOT FROM THE DME ASSOCIATED WITH THE ILS

NOTE: RADAR VECTORS TO FINAL REQUIRED

DME REQUIRED

DINUT
55° 09.98'N
009° 36.48'E

3.7°E
(JAN 2023)

TACAN
SKR
CH 41x
110.40

LOC
SRY
109.350

487 394 397 493 995

SKR 8.4

DINUT
SKR 14

326 329 281° R-101

EK R38
24500
GND

EK R-44
7000 MSL
GND

10 NM

1161

MSA SKR 25 NM

1900
236° 132°
2200

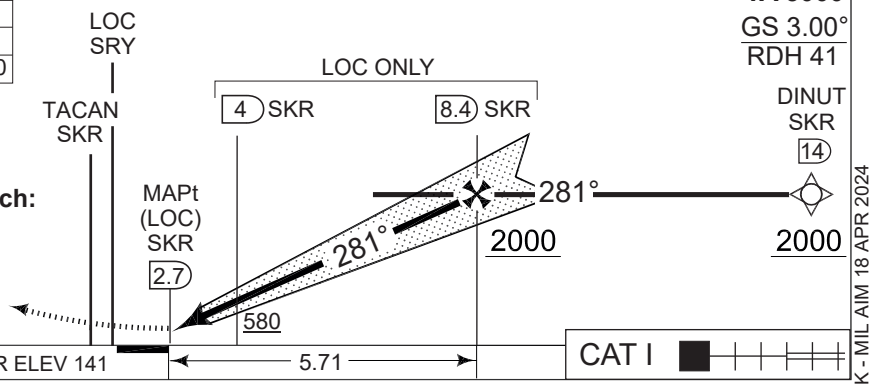
SAFE ALT 100 NM 2400

SIDESTEP RWY 28L	
Type	**RDAF aircraft only**
Helicopters	**540** - 0.8 401 (500-0.8)
T-17	**540** - 1.6 401 (500-1.6)
C-130/CL-604	**540** - 1.9 401 (500-1.9)
F-16	**540** - 2.8 401 (500-2.8)

LOC ONLY (CDFA 3.0° / 5.24%)					
DIST TO THR (NM)	1	2	3	4	5
DME SKR (NM)	3.7	4.7	5.7	6.7	7.7
ALT	500	820	1140	1460	1780

MISSED APPROACH
Climb on track 281° to 2000 ft. Inform ATC.

Radio com. failure during Missed Approach:
Initiate climb to 2000 ft on track 281°.
When passing 1000 ft turn left inbound
SKR R-101/8.4 DME and hold.
Squawk 7600.



TA 3000
GS 3.00°
RDH 41

CATEGORY	A	B	C	D	E
MIPS S-ILS/DME 28R	**341** -550 200 (200-0.8/1.2)				
MIPS S-LOC/DME 28R	**470** -800 329 (400-0.8/1.5)				
MIPS CIRCLING	**630** -1.5 489 (500-1.5)	**700** -1.6 559 (600-1.6)	**800** -2.4 659 (700-2.4)	**890** -3.6 749 (800-3.6)	**1490** -3.6 1349 (1400-3.6)

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

BLANK

MIPS
INSTRUMENT APPROACH CHART

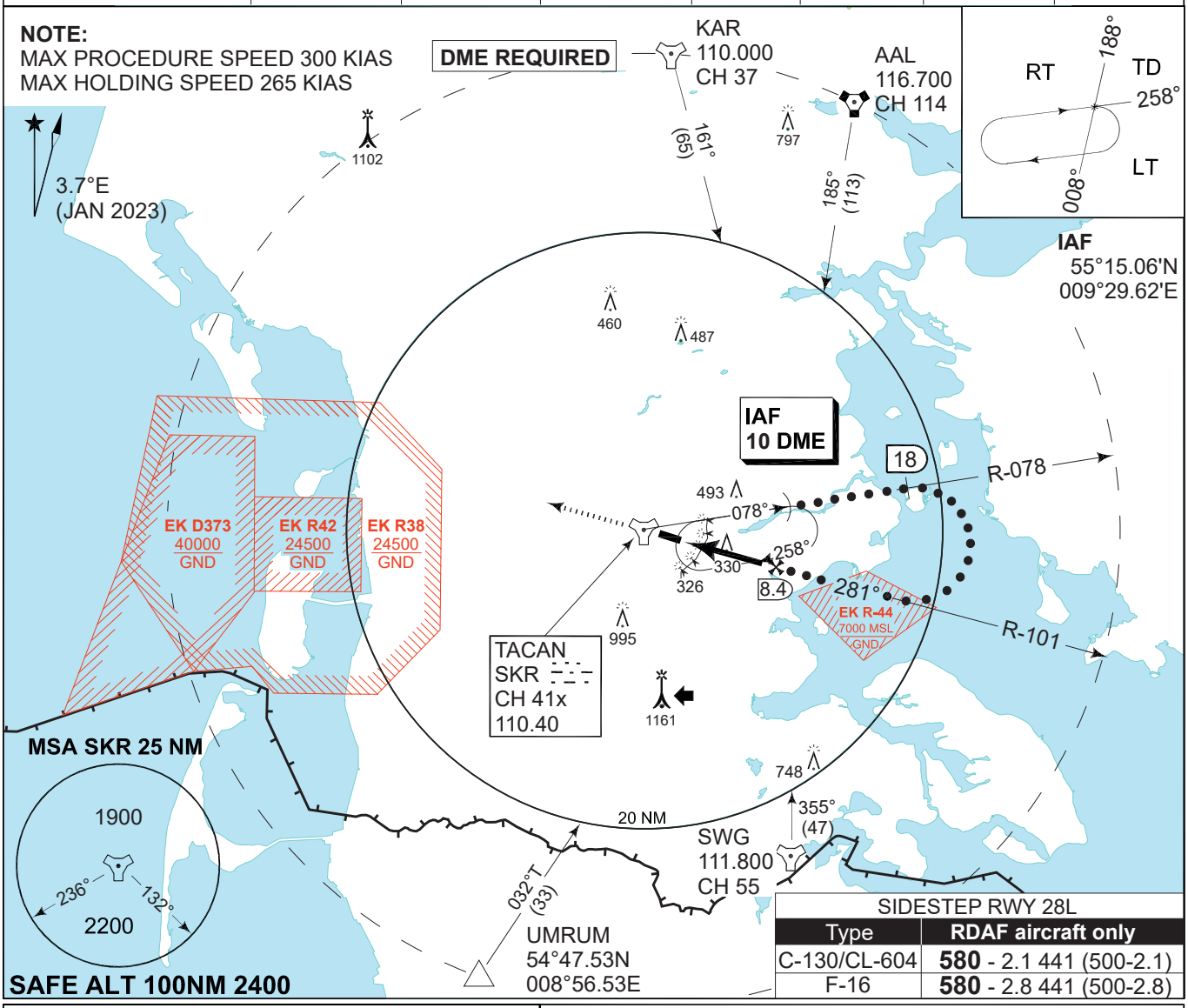
AD ELEV 141

HI-TACAN RWY 28R
SKRYDSTRUP (EKSP)

COPENHAGEN CONTROL	SKRYDSTRUP ATIS	SKRYDSTRUP APPROACH	SKRYDSTRUP TOWER
360.100 133.155	133.905	315.100 124.105	286.375 118.280

TACAN	APP COURSE	FAF ALT	DESCENT GR	MDA	THR ELEV	ALS length	LDA
SKR 110.40/CH 41x	281°	2000 FT	319 FT/NM	**580**	141	900 M	9863 FT

NOTE:
MAX PROCEDURE SPEED 300 KIAS
MAX HOLDING SPEED 265 KIAS

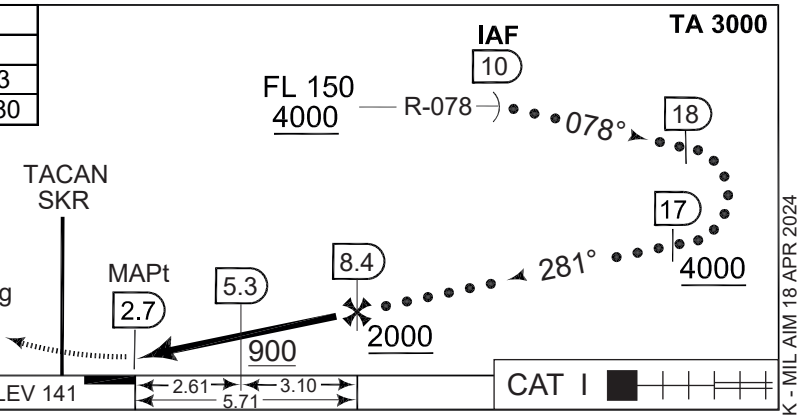


SIDESTEP RWY 28L	
Type	**RDAF aircraft only**
C-130/CL-604	**580** - 2.1 441 (500-2.1)
F-16	**580** - 2.8 441 (500-2.8)

CDFA 3.0° / 5.24%					
DME SKR	4	5	6	7	8
DIST to THR	1.3	2.3	3.3	4.3	5.3
ALT	610	930	1250	1560	1880

MISSED APPROACH
Climb on track 281° to 2000 ft. Inform ATC.

Radio communication failure during Missed Approach:
Initiate climb to 2000 ft on track 281°. When passing 1000 ft turn left inbound SKR R-101/8.4 DME and hold. Squawk 7600.



CATEGORY	C	D	E
MIPS S-TACAN 28R	**580** - 1300 439 (500-1.3/2.0)		
MIPS CIRCLING	**800** - 2.4 659 (700-2.4)	**890** - 3.6 749 (800-3.6)	**1490** - 3.6 1349 (1400-3.6)

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

HI-TACAN RWY 28R

55°13.53'N
009°15.84'E

SKRYDSTRUP (EKSP)

BLANK

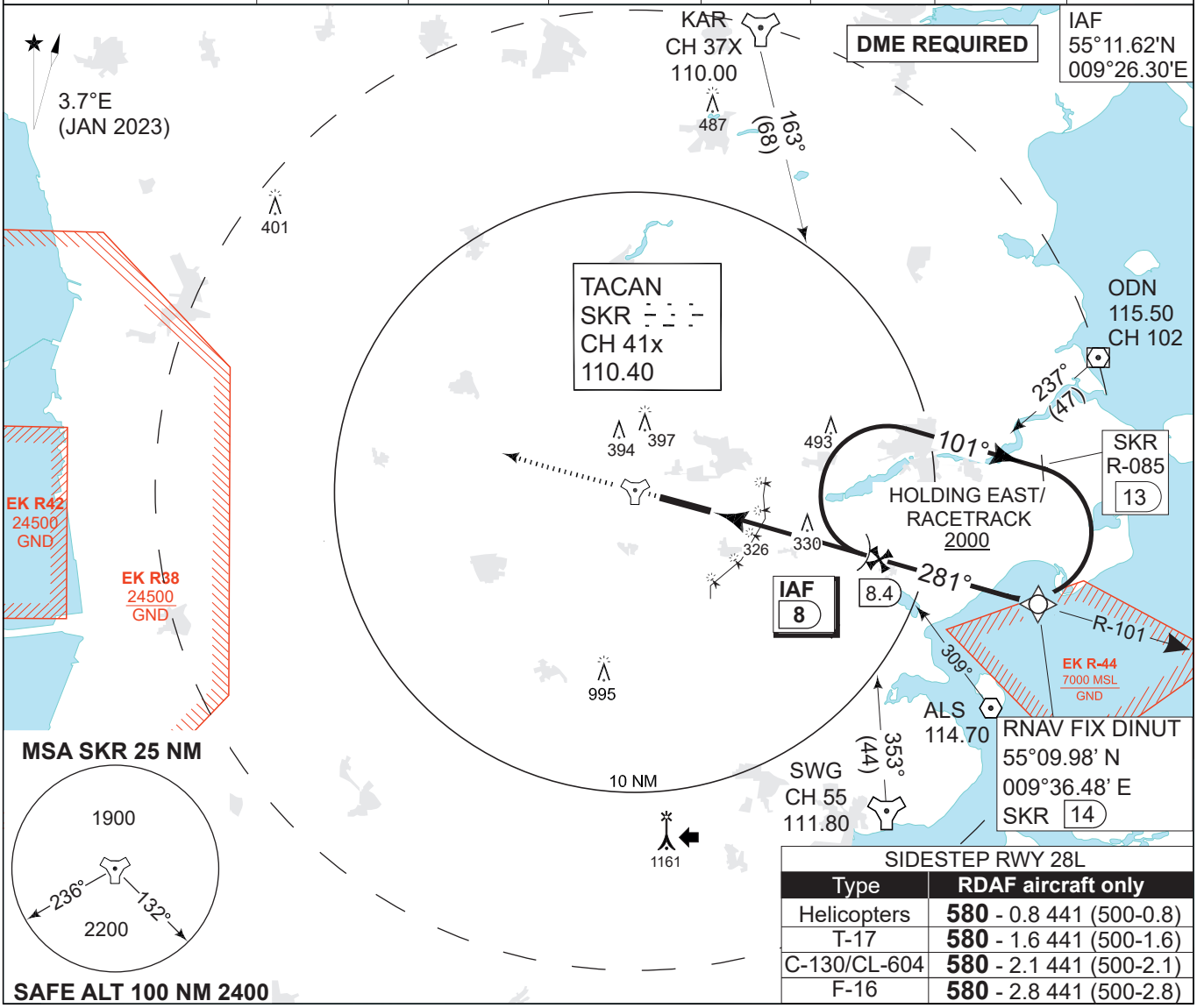
MIPS
INSTRUMENT APPROACH CHART

AD ELEV 141

TACAN RWY 28R
SKRYDSTRUP (EKSP)

COPENHAGEN CONTROL	SKRYDSTRUP ATIS	SKRYDSTRUP APPROACH	SKRYDSTRUP TOWER
360.100 133.155	133.905	315.100 124.105	286.375 118.280

TACAN	APP COURSE	FAF ALT	DESCENT GR	MDA	THR ELEV	ALS length	LDA
SKR 110.40/CH 41x	281°	2000 FT	319 FT/NM	**580**	141	900 M	9863 FT



SIDESTEP RWY 28L

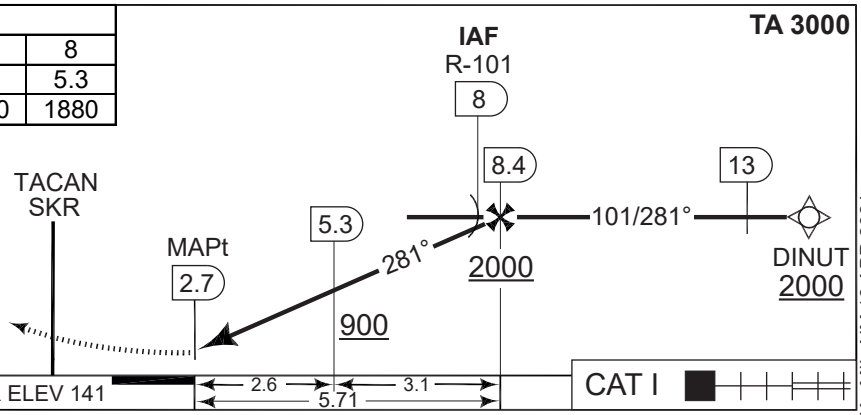
Type	RDAF aircraft only
Helicopters	**580** - 0.8 441 (500-0.8)
T-17	**580** - 1.6 441 (500-1.6)
C-130/CL-604	**580** - 2.1 441 (500-2.1)
F-16	**580** - 2.8 441 (500-2.8)

CDFA 3.0° / 5.24%					
DME SKR	4	5	6	7	8
DIST to THR	1.3	2.3	3.3	4.3	5.3
ALT	610	930	1250	1560	1880

MISSED APPROACH
Climb on track 281° to 2000 ft. Inform ATC.

Radio communication failure during Missed Approach:
Initiate climb to 2000 ft on track 281°. When passing 1000 ft turn left inbound IAF and hold. Squawk 7600.

TA 3000



CATEGORY	A	B	C	D	E
MIPS S-TACAN 28R	**580** - 1300 439 (500-1.3/1.5)		**580** - 1300 439 (500-1.3/2.0)		
MIPS CIRCLING	**630** -1.5 489 (500-1.5)	**700** -1.6 559 (600-1.6)	**800** -2.4 659 (700-2.4)	**890** -3.6 749 (800-3.6)	**1490** -3.6 1349 (1400-3.6)

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

TACAN RWY 28R

55°13.53'N
009°15.84'E

SKRYDSTRUP (EKSP)

BLANK

MIPS
INSTRUMENT APPROACH CHART

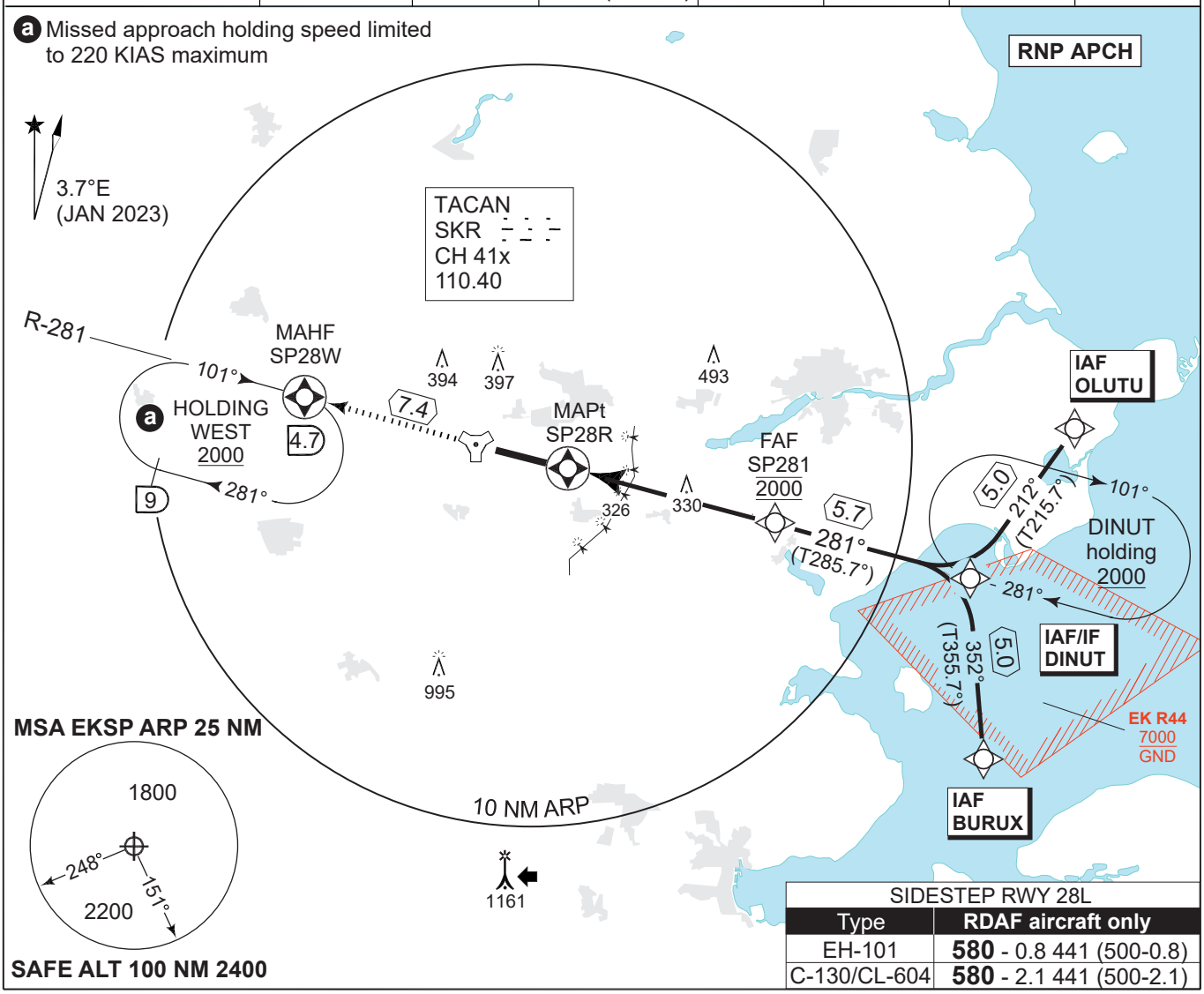
AD ELEV 141

RNP RWY 28R
SKRYDSTRUP (EKSP)

COPENHAGEN CONTROL	SKRYDSTRUP ATIS	SKRYDSTRUP APPROACH	SKRYDSTRUP TOWER
360.100 133.155	133.905	315.100 124.105	286.375 118.280

TACAN	APP COURSE	FAF	Descent GR	MDA	THR ELEV	ALS LENGTH	LDA
SKR 110.40/CH 41x	281°	2000 FT	3.0° (5.24%)	**580**	141	900 M	9863 FT

(a) Missed approach holding speed limited to 220 KIAS maximum



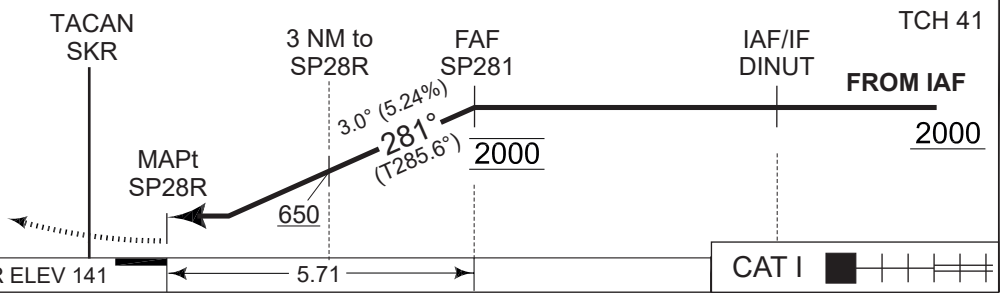
SIDESTEP RWY 28L	
Type	**RDAF aircraft only**
EH-101	**580** - 0.8 441 (500-0.8)
C-130/CL-604	**580** - 2.1 441 (500-2.1)

MISSED APPROACH RNP
Climb to 2000 ft on track 281° to SP28W and join Holding WEST.

Non-RNP: Climb to 2000 FT on SKR R-281 to 4.7 DME and join Holding WEST.

CDFA 3.0° / 5.24%					
DIST THR	1.25	2	3	4	5
ALTITUDE	580	820	1140	1460	1780

TA 3000
TCH 41



CATEGORY	A	B	C	D	E
LNAV (MDA)	**580** - 1300 439 (500-1.3/1.5)		**580** - 1300 439 (500-1.3/2.0)		
CIRCLING	**630** - 1.5 489 (500-1.5)	**700** - 1.6 559 (600-1.6)	**800** - 2.4 659 (700-2.4)	**890** - 3.6 749 (800-3.6)	**1490** - 3.6 1349 (1400-3.6)

MIPS

CHANGES: ATC VHF FREQ.

AIR COMMAND DENMARK - MIL AIM 18 APR 2024

RNP RWY 28R

55°13.53'N
009°15.84'E

SKRYDSTRUP (EKSP)

EKSP RNP RWY 28R waypoint coordinates:

RWY 28R from BURUX (Initial LEFT) APPROACH RNP

		CODING	DISPLAY
BURUX	IAF	55 05 00.81N 009 37 08.16E	55 05.014N 009 37.136E
DINUT	IAF/IF	55 09 59.00N 009 36 29.00E	55 09.983N 009 36.483E
SP281	FAF	55 11 31.71N 009 26 54.61E	55 11.529N 009 26.910E
SP28R	MAPt	55 13 02.67N 009 17 22.11E	55 13.045N 009 17.369E
SP28W	MAHF	55 14 59.44N 009 04 59.24E	55 14.991N 009 04.987E

RWY 28R from OLUTU (Initial RIGHT) APPROACH RNP

		CODING	DISPLAY
OLUTU	IAF	55 14 02.63N 009 41 35.27E	55 14.044N 009 41.588E
DINUT	IAF/IF	55 09 59.00N 009 36 29.00E	55 09.983N 009 36.483E
SP281	FAF	55 11 31.71N 009 26 54.61E	55 11.529N 009 26.910E
SP28R	MAPt	55 13 02.67N 009 17 22.11E	55 13.045N 009 17.369E
SP28W	MAHF	55 14 59.44N 009 04 59.24E	55 14.991N 009 04.987E

Threshold coordinates RWY 28R

	CODING	DISPLAY
RWY 28R	55 13 02.67N 009 17 22.11E	55 13.045N 009 17.369E

CHANGES: PROCEDURE RENAMED RNP

AIR COMMAND DENMARK - MIL AIM 26 JAN 2023

9. SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM MARKING

1	Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft signs	Not established
2	RWY and TWY markings and LGT	RWY 08L/26R: RWY DESIG, THR, TDZ, CL, EDGE and RWY END marked and lighted. RWY 08R/26L: RWY DESIG, THR, CL, EDGE and RWY END marked. THR, EDGE and RWY END lighted. RWY LGT: See Item 2.14 TWY day markings: CL, EDGE and holding positions marked. Edge light on TWY: A, C, D, E, F, G, K, N.
3	Stop bars	NIL
4	Remarks	

10. AERODROME OBSTACLES

Obstacles for Area 2 and 3 are not provided

Obstacles penetrating obstacle limiting surfaces

OBST ID	OBST type	OBST position		ELEV / HGT (ft)		Markings / Type, Colour	Obstacle limiting surfaces	
							Surface	Penetration (ft)
237537	Building	57 03 56.00N	009 54 00.00E	238	229	Lighted	Inner horizontal	83.36
10640	Antenna	57 07 17.07N	009 51 34.23E	211	179	Lighted	Inner horizontal	56.36
8176	Antenna	57 04 09.99N	009 56 00.48E	253	131	Lighted	Conical	27.03
ID 000445	Building	57 03 47.68N	009 53 50.51E	180.9	180	None	Inner horizontal	26.26
ID 9000-064	Terrain	57 04 40.48N	009 54 42.70E	165.6	0	None	Inner horizontal	10.96
10661	Antenna	57 04 21.34N	009 54 47.19E	165	129	Lighted	Inner horizontal	10.36
ID 009151	Building	57 05 33.93N	009 56 12.85E	164.7	65	Lighted	Inner horizontal	10.06
219192	Antenna	57 04 24.12N	009 53 09.57E	157	145	Lighted	Inner horizontal	2.36

Obstacles penetrating take-off flight path area obstacle identification surface

OBST ID	OBST type	OBST position		ELEV / HGT (ft)		Markings / Type, Colour	Remarks
169397	Antenna	57 06 07.25N	009 54 46.23E	108	98	Lighted	

Obstacles assessed as being hazardous to air navigation

OBST ID	OBST type	OBST position		ELEV / HGT (ft)		Markings / Type, Colour	Remarks
Nibe	Mast	56 58 45.00N	009 45 51.00E	1222	1051	Lighted	
Frejlev	Mast	57 00 13.00N	009 49 29.00E	854	680	Lighted	
Nordjyllandsværket	Chimney	57 04 31.00N	010 02 26.00E	565	558	Lighted	

11. METEOROLOGICAL INFORMATION PROVIDED

See GEN 3.5.

12. RUNWAY PHYSICAL CHARACTERISTICS

RWY designator	Direction	Dimension of RWY	Strength and surface of RWY and SWY	THR coordinates	THR elevation / TDZ elevation
1	2	3	4	5	6
08L	083.3°T 079.3°M	8694 x 148 ft or 2650 x 45 M	PCN 66 F/D/W/T Concrete/Asphalt Composite constr.	570537.37N 0095000.30E	THR 7.00 TDZ 8.00
26R	263.3°T 259.3°M			570547.43N 0095236.63E	THR 10.00 TDZ 10.00
08R	083.3°T 079.3°M	8369 x 75 ft or 2551 x 23 M	PCN 52 F/D/X/U Asphalt	570530.87N 0095007.68E	THR 7.00 -
26L	263.3°M 259.3°M			570540.52N 0095238.07E	THR 10.00 -

Rwy	Slope of RWY-SWY	SWY dimensions	CWY dimensions	Strip dimensions	RESA	OFZ	Remarks
	7	8	9	10	11	12	13
08L	Less than 1°	728 x 148 ft / 222 X 45 M	NIL	9087 x 984 ft / 2770 x 300 M	787 x 295 ft / 240 x 90 M	NIL	NIL
26R		895 x 148 ft / 273 x 45 M		9087 x 984 ft / 2770 x 300 M	787 x 295 ft / 240 x 90 M		
08R		491 x 75 ft / 150 x 23 M		8756 x 984 ft / 2669 x 300 M	98 x 295 ft / 30 x 90 M		
26L		492 x 75 ft / 150 x 23 M		8756 x 984 ft / 2669 x 300 M	98 x 295 ft / 30 x 90 M		

13. DECLARED DISTANCES

RWY Designator	TORA	TODA	ASDA	LDA	Remarks
1	2	3	4	5	6
08L	8694 ft / 2650 M	8694 ft / 2650 M	9422 ft / 2872 M	8694 ft / 2650 M	
26R	8694 ft / 2650 M	8694 ft / 2650 M	9589 ft / 2922 M	8694 ft / 2650 M	
08R	8369 ft / 2551 M	8369 ft / 2551 M	8861 ft / 2701 M	8369 ft / 2551 M	
26L	8369 ft / 2551 M	8369 ft / 2551 M	8861 ft / 2701 M	8369 ft / 2551 M	