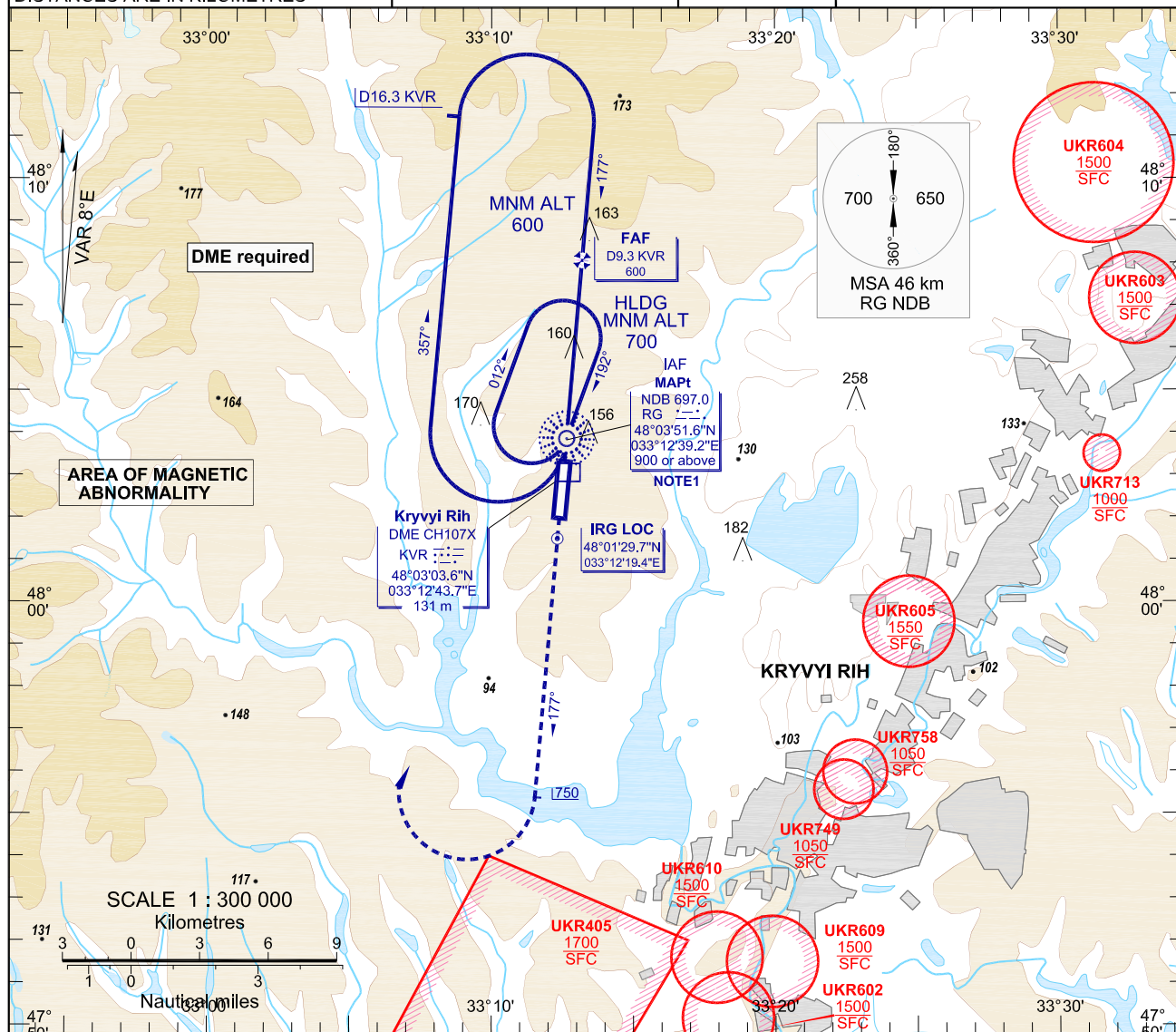


INSTRUMENT
APPROACH CHART (IAC)-ICAO

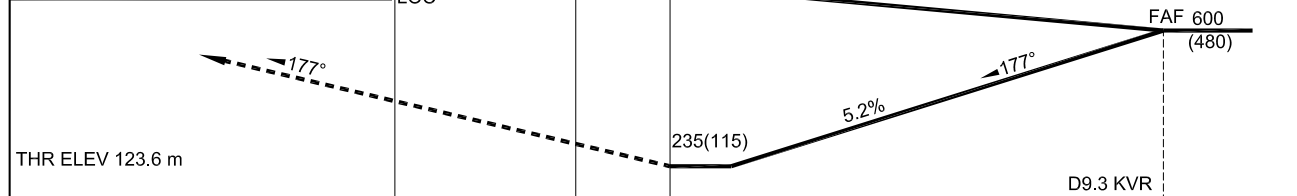
AD ELEV 124 m

KRYVYI RIH/Lozuvatka
LOC RWY 18BEARINGS AND TRACKS ARE MAGNETIC
ALT, HGT AND ELEV ARE IN METRES
DISTANCES ARE IN KILOMETRESTRANSITION LEVEL: by ATC
TRANSITION ALT: 3050LOC 110.10
IRG $\frac{110}{10}$

TWR 120.300



DME KVR, km	8.0	6.0	4.0
DIST THR, km	7.53	5.53	3.53
ALT(HGT),m	530(407)	426(303)	322(199)



km from THR RWY 18

3.40 0.47 0 1.0 8.87

km from THR RWY 18

OCA/H		A	B		C		D		NOTE: 1. Speed restriction: MAX IAS 407 km/h (220 kt). 2. MAPt at RG NDB or D1.49 km KVR DME.		
Straight-in Approach	LOC	235(115)	235(115)		235(115)		235(115)				
Circling		250(125)	275(150)		305(180)		335(210)				
GROUND SPEED		km/h	150	180	210	240	270	300	330	360	
FAF - MAPt 7875 m		min:s	3.09	2.38	2.15	1.58	1.45	1.35	1.26	1.19	
RATE OF DESCENT		m/s	2.2	2.6	3.0	3.5	3.9	4.3	4.8	5.2	

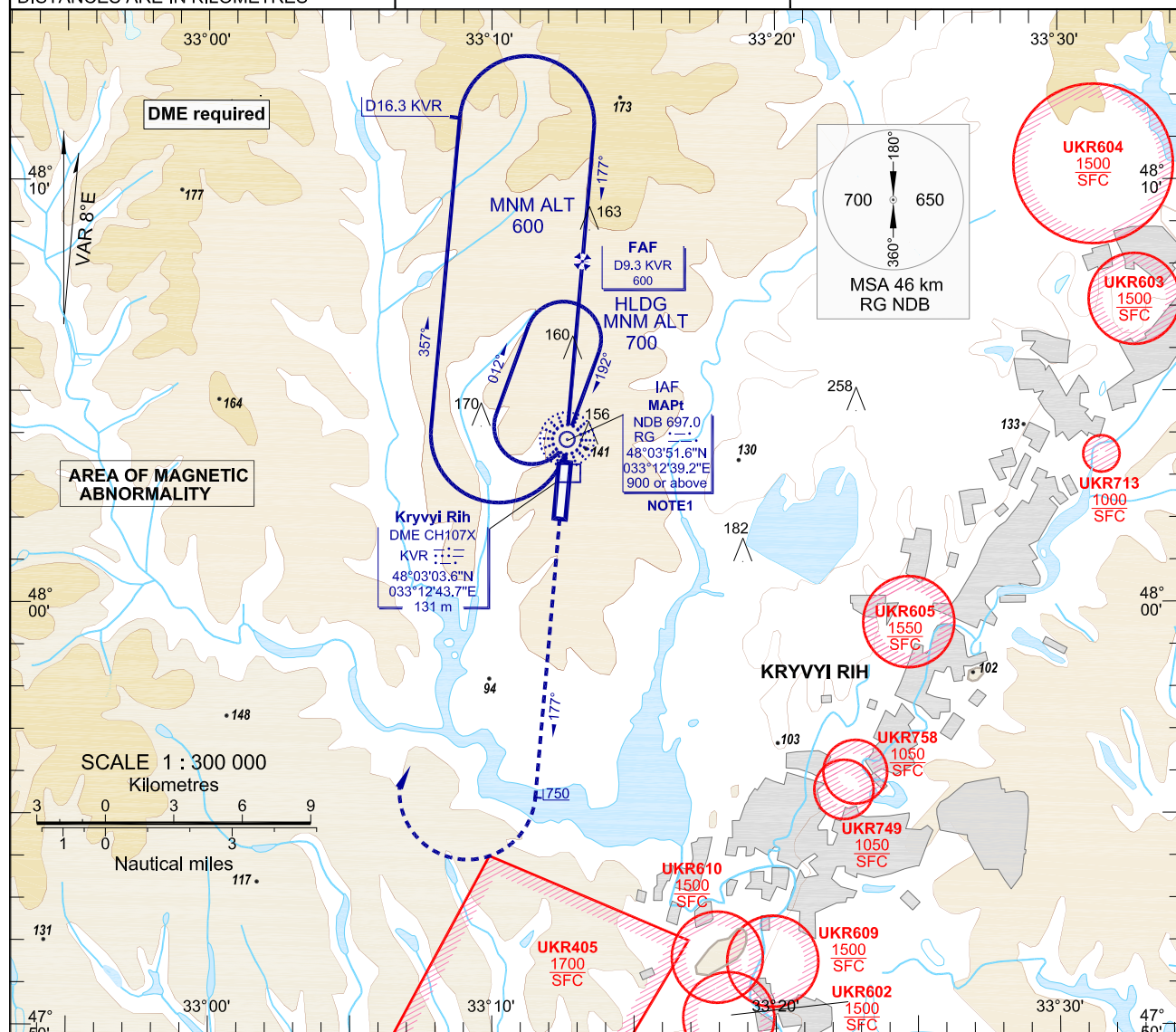
CHANGE: New procedures.

INSTRUMENT
APPROACH CHART (IAC)-ICAO

AD ELEV 124 m

KRYVYI RIH/Lozuvatka
NDB RWY 18BEARINGS AND TRACKS ARE MAGNETIC
ALT, HGT AND ELEV ARE IN METRES
DISTANCES ARE IN KILOMETRESTRANSITION LEVEL: by ATC
TRANSITION ALT: 3050

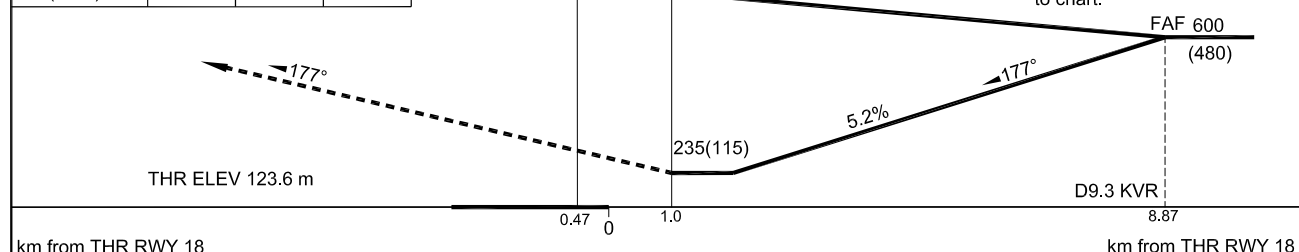
TWR 120.300



DME KVR, km	8.0	6.0	4.0
DIST THR, km	7.53	5.53	3.53
ALT(HGT),m	530(407)	426(303)	322(199)

IAF
MAPt
RG NDB
D1.49 KVR
900 or above

MISSED APPROACH:
Climb on track 177° to 750(630),
turn RIGHT climbing 900(780)
to IAF RG NDB, then according
to chart.



OCA/H		A	B		C		D		NOTE: 1. Speed restriction: MAX IAS 407 km/h (220 kt). 2. MAPt at RG NDB or D1.49 km KVR DME.		
Straight-in Approach											
	RG NDB	235(115)	235(115)	235(115)	235(115)	235(115)					
Circling		250(125)	275(150)		305(180)		335(210)				
GROUND SPEED		km/h	150	180	210	240	270	300	330	360	
FAF - MAPt 7875 m		min:s	3.09	2.38	2.15	1.58	1.45	1.35	1.26	1.19	
RATE OF DESCENT		m/s	2.2	2.6	3.0	3.5	3.9	4.3	4.8	5.2	

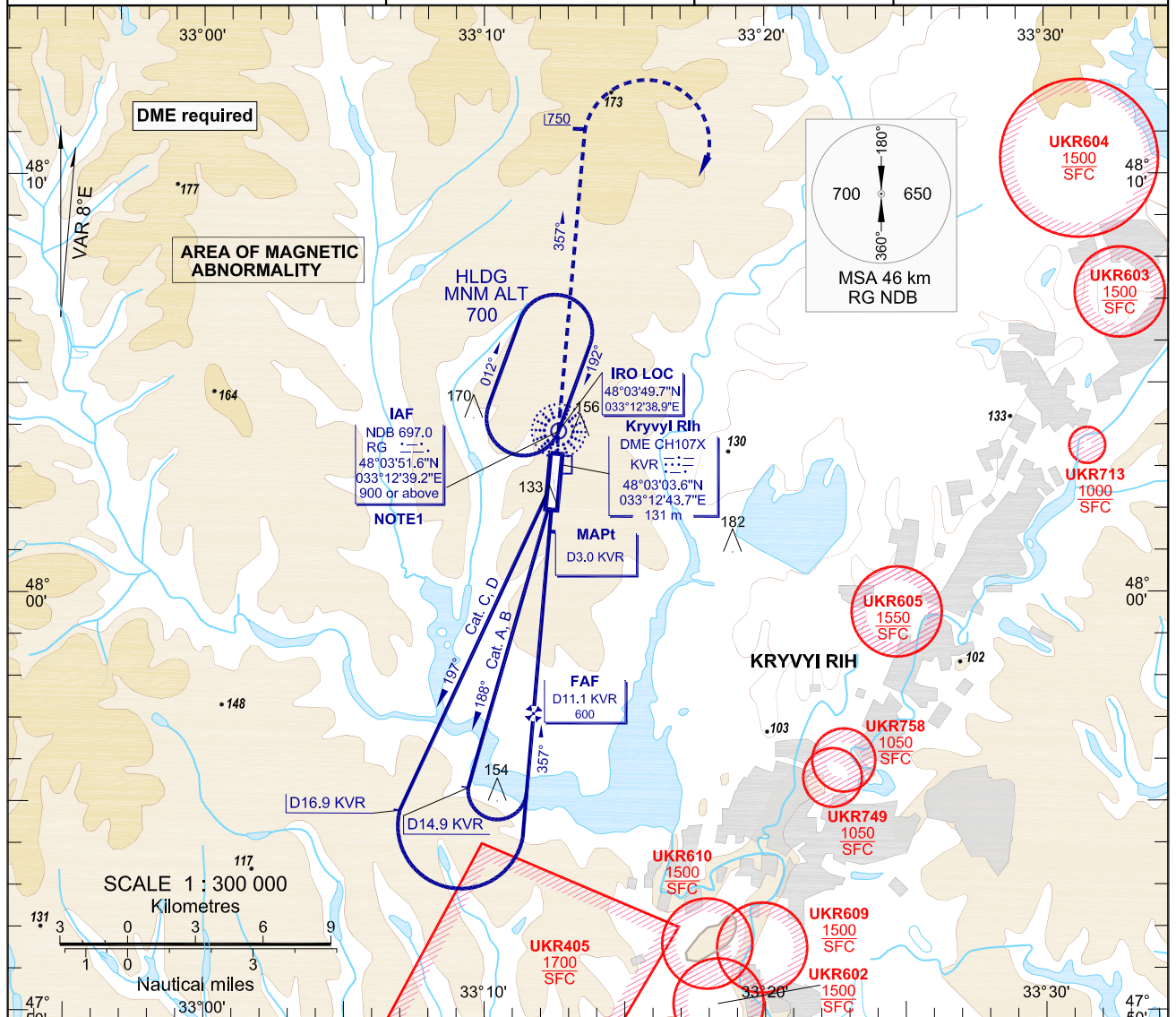
CHANGE: New procedures.

INSTRUMENT
APPROACH CHART (IAC)-ICAO

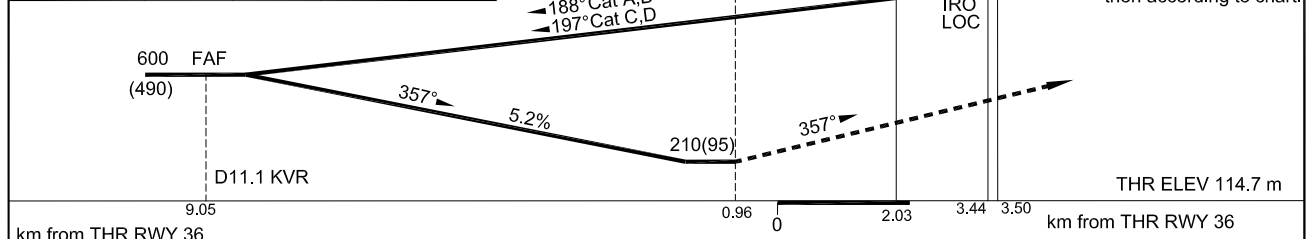
AD ELEV 124 m

KRYVYI RIH/Lozuvatka
LOC RWY 36BEARINGS AND TRACKS ARE MAGNETIC
ALT, HGT AND ELEV ARE IN METRES
DISTANCES ARE IN KILOMETRESTRANSITION LEVEL: by ATC
TRANSITION ALT: 3050LOC 108.30
IRO

TWR 120.300



MISSED APPROACH:
Climb on track 357° to 750(640), turn RIGHT climbing 900(790) to IAF RG NDB, then according to chart.

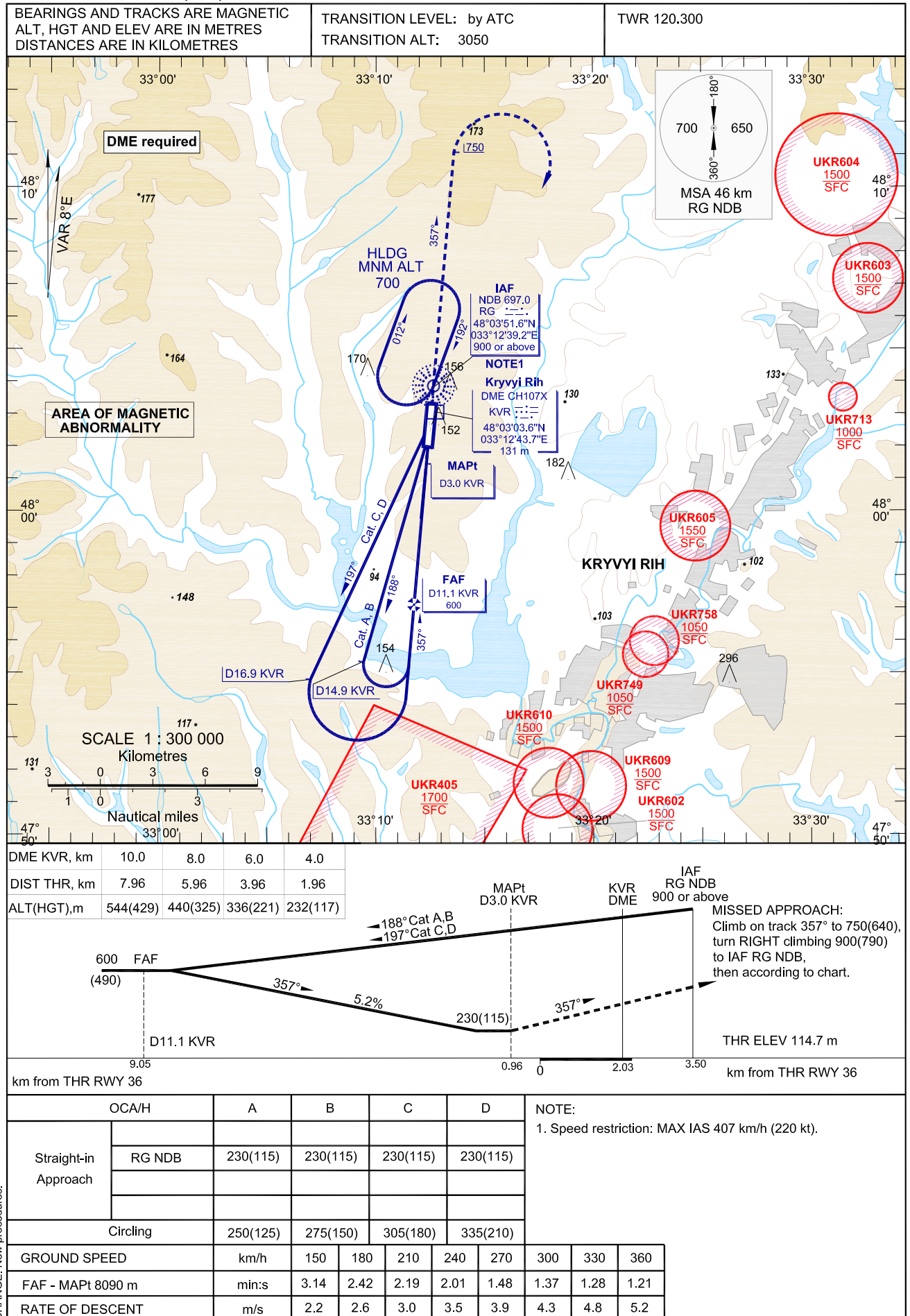


OCA/H		A	B	C	D	NOTE: 1. Speed restriction: MAX IAS 407 km/h (220 kt).				
Straight-in Approach	LOC	210(95)	210(95)	210(95)	210(95)					
Circling		250(125)	275(150)	305(180)	335(210)					
GROUND SPEED		km/h	150	180	210	240	270	300	330	360
FAF - MAPt 8090 m		min:s	3.14	2.42	2.19	2.01	1.48	1.37	1.28	1.21
RATE OF DESCENT		m/s	2.2	2.6	3.0	3.5	3.9	4.3	4.8	5.2

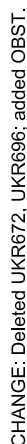
CHANGE: New procedures.

INSTRUMENT
APPROACH CHART (IAC)-ICAO

AD ELEV 124 m

KRYVYI RIH/Lozuvatka
NDB RWY 36

KRYVYI RIH/Lozuvatka



Designation	Vertical limits and airspace Class	Call signs and frequencies (MHz)
CTR Kryvyi Rih	600/SFC Class D	Kryvyi Rih Tower 120.300
TMA Kryvyi Rih	3050/400 Class C	Kryvyi Rih Tower 120.300
CTR Kanatove	1850/SFC Not classified	Lukovka Start 124.000 HX
ATZ Apostolovo	500/SFC Class G	Dnipro Information 122.700

Designation	Vertical limits and airspace Class	Designation	Vertical limits and airspace Class
UKR405	1700/ SFC Unclassified	UKR609	1500/SFC Unclassified
UKR601	1500/SFC Unclassified	UKR610	1500/SFC Unclassified
UKR602	1500/SFC Unclassified	UKR713	1000/SFC Unclassified
UKR603	1500/ SFC Unclassified	UKR749	1050/SFC Unclassified
UKR604	1500/ SFC Unclassified	UKR758	1050/SFC Unclassified
UKR605	1550/ SFC Unclassified	UKT701B	1850/SFC Unclassified
UKR606	1550/ SFC Unclassified	UKT701C	1850/ SFC Unclassified
UKR607	1550/ SFC Unclassified	UKT723I	FL260/ 600 Unclassified

Waypoint name	Coordinates	Description	Waypoint name for planning purposes
ALPHA	480035N 0332015E	Large hill near Avanhard village.	UKDRA
BRAVO	481703N 0331044E	Bratske village.	UKDRB
CHARLIE	480434N 0332259E	Myrivske village, bet of chimney at mining processing plant.	UKDRC
ISKRA	481230N 0332231E	Iskrivka village, dam at south end of water reservoir.	UKDRI
LIMA	480744N 0330110E	Lakes at Novoshevchenkove village.	UKDRL
SIERRA	474816N 0331412E	Church at Rakhmanivka village.	UKDRS
TANGO	475722N 0325916E	Railway platform at Troyanka village.	UKDRT
RG NDB	480351.6N 0331239.2E	-	-
KVR DME	480303.6N 0331243.7E	-	-