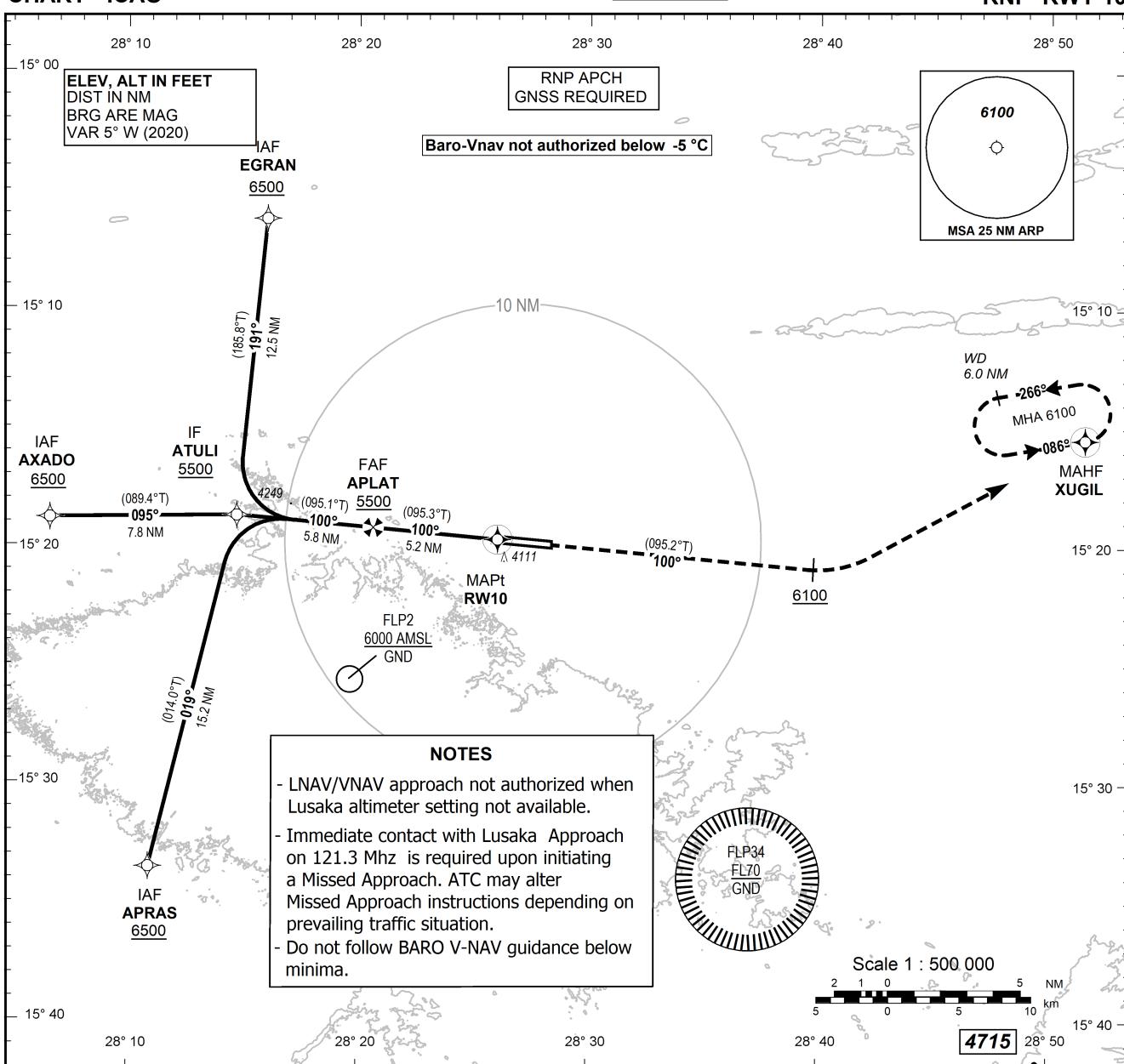


**INSTRUMENT  
APPROACH  
CHART - ICAO**

**AERODROME ELEV 3780 FT  
HEIGHTS RELATED TO  
AD ELEV**

APP	121.300
	120.100
TWR	118.100

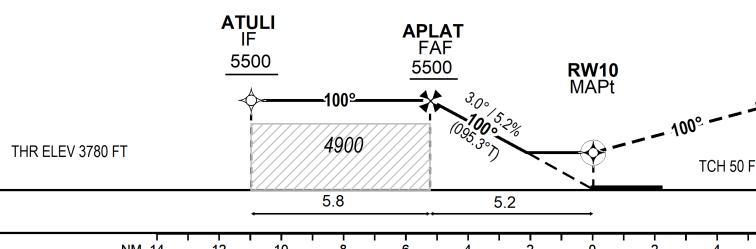
**KENNETH KAUNDA INTL/Lusaka  
(FLKK)  
RNP RWY 10**



DISTANCE to THR 10	5.2	4	3	2	1.5	-	-
ADVISORY ALT (HGT)	5500 (1720)	5100 (1320)	4790 (1010)	4470 (690)	4320 (540)	-	-

TRANSITION ALT 6000

**MISSSED APPROACH:**  
Climb to 6100 FT on course 100°, then direct to XUGIL and hold.



OCA (OCH) CMV (m)	A	B	C	D
Straight-in Approach	LNAV / VNAV	4280 (500)	2300	
Straight-in Approach	LNAV	4320 (540)	2400	
CIRCLING VIS (m)	4460 (680)	4540 (760)	4830 (1050)	4840 (1060)
	3100	3500	4900	

GS (kt)	-	-	-	-	-
FAF to MAPt	-	-	-	-	-
ROD (fpm)	-	-	-	-	-

Timing not authorized for defining the MAPt

<i>Serial Number</i>	<i>Path Descriptor</i>	<i>Waypoint Identifier</i>	<i>Fly-over</i>	<i>Course / Track °M(°T)</i>	<i>Dist (NM)</i>	<i>Turn Direction</i>	<i>Altitude (ft/FL)</i>	<i>Speed (KTs)</i>	<i>VPA/ TCH</i>	<i>Navigation Specification</i>
010	IF	EGRAN	-	-	-	-	+6500	-	-	RNP APCH
020	TF	ATULI	-	191 / (185.8)	12.5	-	+5500	-	-	RNP APCH
<hr/>										
010	IF	APRAS	-	-	-	-	+6500	-	-	RNP APCH
020	TF	ATULI	-	019 / (014.0)	15.2	-	+5500	-	-	RNP APCH
<hr/>										
010	IF	AXADO	-	-	-	-	+6500	-	-	RNP APCH
020	TF	ATULI	-	095 / (089.4)	7.8	-	+5500	-	-	RNP APCH
<hr/>										
030	TF	APLAT	-	100 / (095.1)	5.8	-	+5500	-	-	RNP APCH
040	TF	RW10	Y	100 / (095.3)	5.2	-	@3830	-	-3.00 / 50	RNP APCH
050	CA	-	-	100 / (095.2)	-	-	+6100	-	-	RNP APCH
060	DF	XUGIL	Y	-	-	-	+6100	-	-	RNP APCH
070	HM	XUGIL	Y	086 / (080.7)	6.0	L	+6100	-230	-	RNP APCH

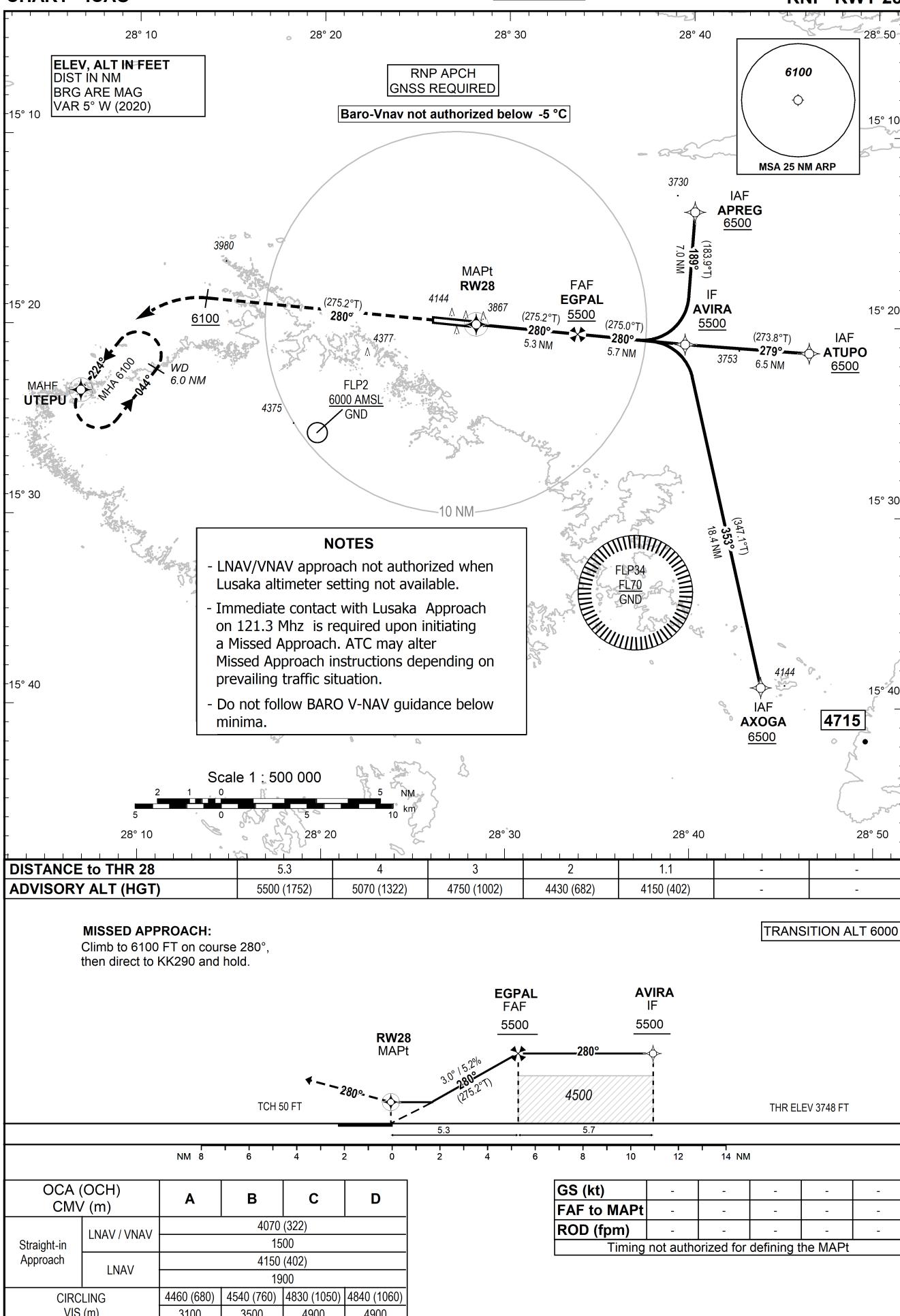
<i>Waypoint Identifier</i>	<i>Coordinates</i>
APLAT	S 15 19 15.9 E 028 20 39.2
APRAS	S 15 33 33.8 E 028 10 55.0
ATULI	S 15 18 45.2 E 028 14 43.6
AXADO	S 15 18 50.6 E 028 06 36.8
EGRAN	S 15 06 15.1 E 028 16 01.4
XUGIL	S 15 15 28.0 E 028 51 32.5
RW10	S 15 19 44.82 E 028 26 03.25

INSTRUMENT  
APPROACH  
CHART - ICAO

AERODROME ELEV 3780 FT  
HEIGHTS RELATED TO  
THR RWY 28 - ELEV 3748 FT

APP 121.300  
120.100  
TWR 118.100

KENNETH KAUNDA INTL/Lusaka  
(FLKK)  
RNP RWY 28



<i>Serial Number</i>	<i>Path Descriptor</i>	<i>Waypoint Identifier</i>	<i>Fly-over</i>	<i>Course / Track M(°T)</i>	<i>Dist (NM)</i>	<i>Turn Direction</i>	<i>Altitude (ft/FL)</i>	<i>Speed (KTs)</i>	<i>VPA/ TCH</i>	<i>Navigation Specification</i>
010	IF	AXOGA	-	-	-	-	+6500	-	-	RNP APCH
020	TF	AVIRA	-	353 / (347.1)	18.4	-	+5500	-	-	RNP APCH
010	IF	ATUPO	-	-	-	-	+6500	-	-	RNP APCH
020	TF	AVIRA	-	279 / (273.8)	6.5	-	+5500	-	-	RNP APCH
010	IF	APREG	-	-	-	-	+6500	-	-	RNP APCH
020	TF	AVIRA	-	189 / (183.9)	7.0	-	+5500	-	-	RNP APCH
030	TF	EGPAL	-	280 / (275.0)	5.7	-	+5500	-	-	RNP APCH
040	TF	RW28	Y	280 / (275.2)	5.3	-	@3798	-	-3.00 / 50	RNP APCH
050	CA	-	-	280 / (275.2)	-	-	+6100	-	-	RNP APCH
060	DF	UTEPU	Y	-	-	-	+6100	-	-	RNP APCH
070	HM	UTEPU	Y	224 / (218.3)	6.0	L	+6100	-230	-	RNP APCH

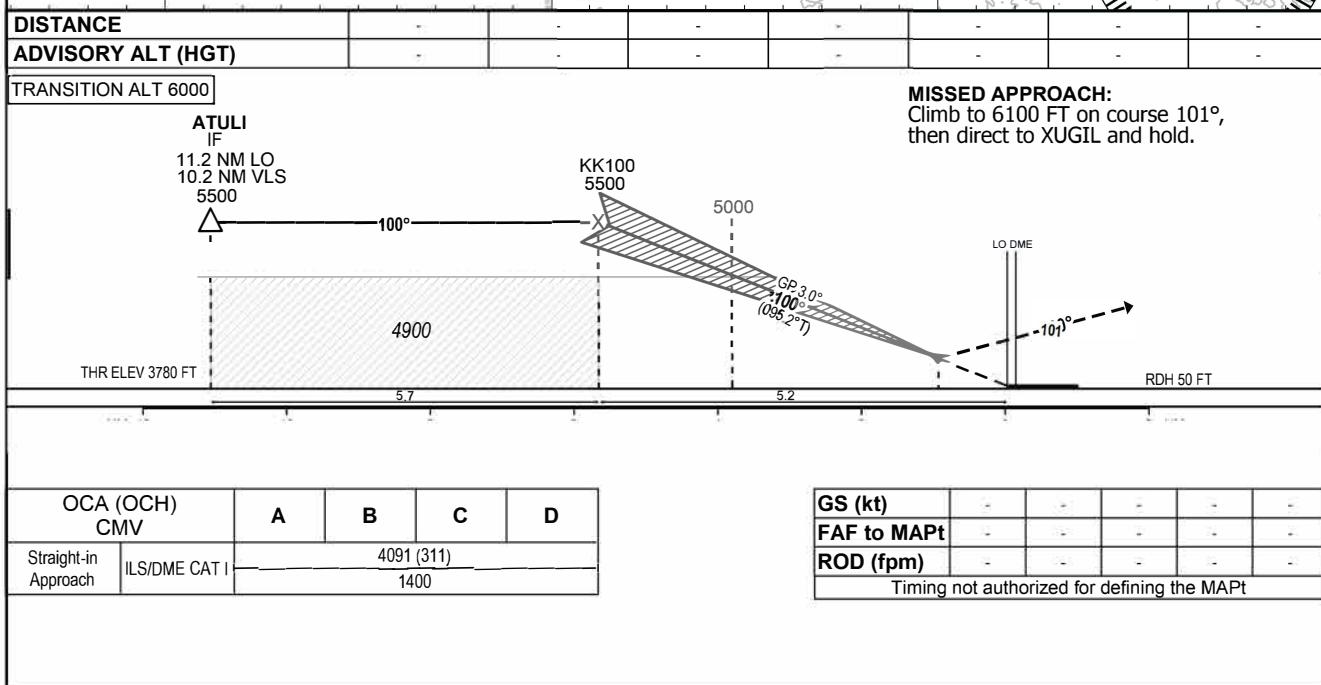
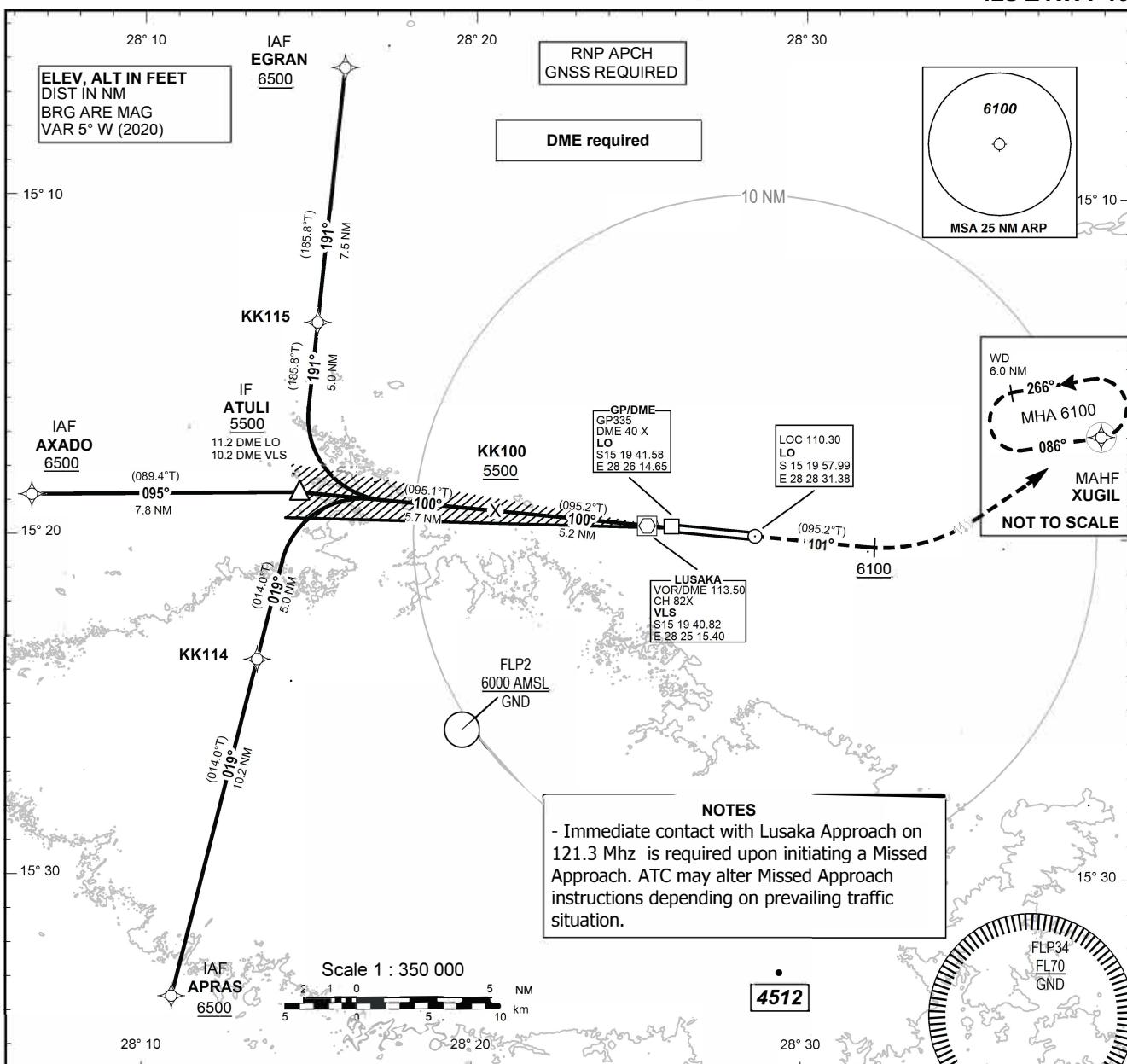
<i>Waypoint Identifier</i>	<i>Coordinates</i>
APREG	S 15 13 58.0 E 028 40 05.4
ATUPO	S 15 21 21.7 E 028 46 20.0
AVIRA	S 15 20 55.8 E 028 39 35.8
AXOGA	S 15 38 57.6 E 028 43 50.8
EGPAL	S 15 20 25.9 E 028 33 46.0
UTEPU	S 15 23 30.3 E 028 06 15.3
RW28	S 15 19 56.58 E 028 28 15.53

INSTRUMENT  
APPROACH  
CHART - ICAO

AERODROME ELEV 3780 FT  
HEIGHTS RELATED TO  
THR RWY 10 - ELEV 3779 FT

APP 121.300  
TWR 118.100

KENNETH KAUNDA INTL/Lusaka  
(FLKK)  
ILS Z RWY 10



<i>Serial Number</i>	<i>Path Descriptor</i>	<i>Waypoint Identifier</i>	<i>Fly-over</i>	<i>Course / Track °M(°T)</i>	<i>Dist (NM)</i>	<i>Turn Direction</i>	<i>Altitude (ft/FL)</i>	<i>Speed (KTs)</i>	<i>VPA/TCH</i>	<i>Navigation Specification</i>
010	IF	EGRAN	-	-	-	-	+6500	-	-	RNP APCH
020	TF	KK115	-	191 / (185.8)	7.5	-	+5500	-	-	RNP APCH
030	TF	ATULI	-	191 / (185.8)	5.0	-	+5500	-	-	RNP APCH
010	IF	APRAS	-	-	-	-	+6500	-	-	RNP APCH
020	TF	KK114	-	019 / (014.0)	10.2	-	+5500	-	-	RNP APCH
030	TF	ATULI	-	019 / (014.0)	5.0	-	+5500	-	-	RNP APCH
010	IF	AXADO	-	-	-	-	+6500	-	-	RNP APCH
020	TF	ATULI	-	095 / (089.4)	7.8	-	+5500	-	-	RNP APCH
040	IF	ATULI	-	-	-	-	+5500	-	-	RNP APCH
050	CF	KK100	Y	100 / (095.2)	5.7	-	+5500	-	-	-
060	CF	RW10	Y	100 / (095.2)	5.2	-	@3830	-	-3.00 / 50	-
070	CA	-	-	100 / (095.2)	15.2	-	+6100	-	-	RNP APCH
080	DF	XUGIL	Y	-	11.9	-	+6100	-	-	RNP APCH
090	HM	XUGIL	Y	086 / (080.7)	6.0	L	+6100	-230	-	RNP APCH

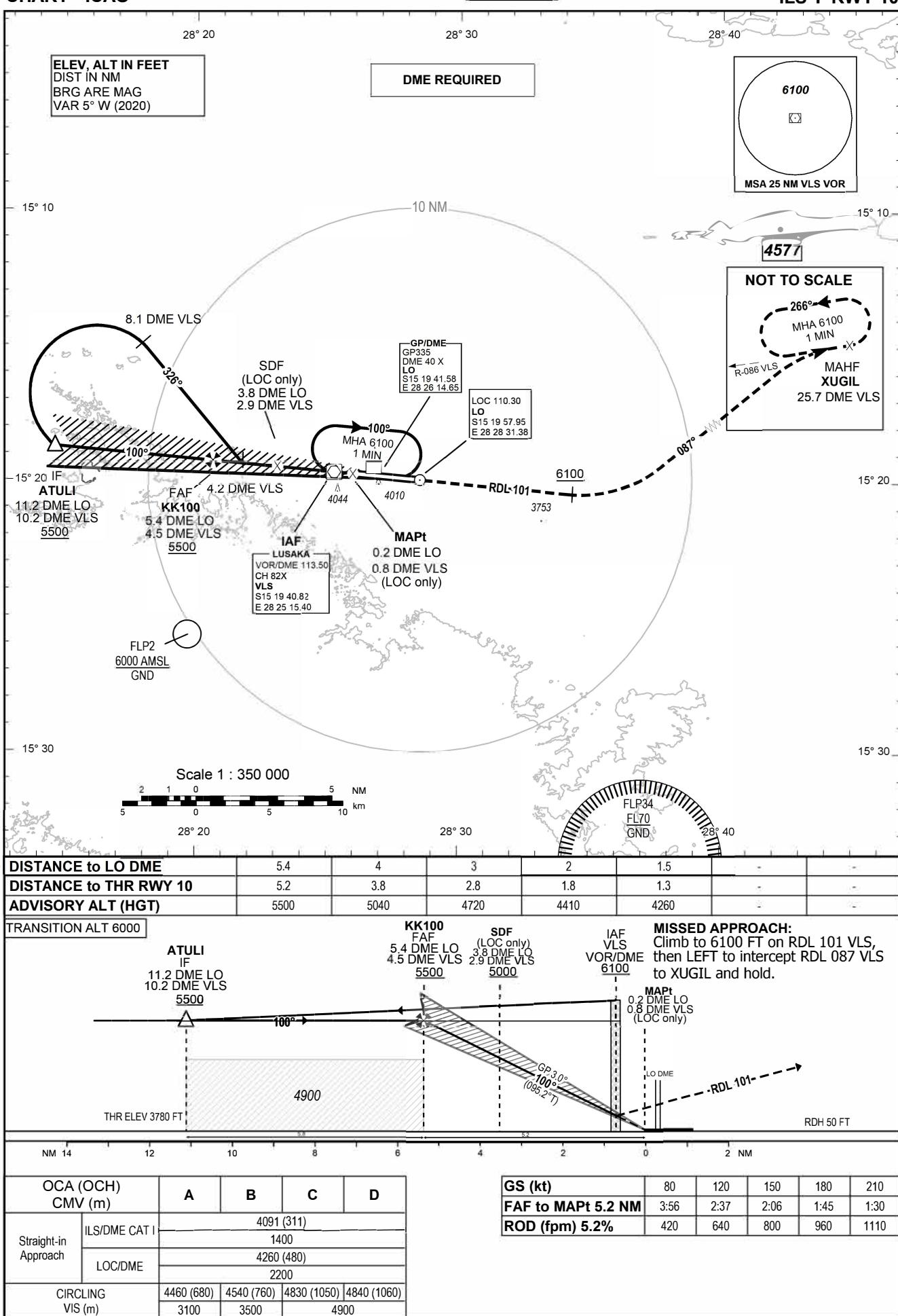
<i>Waypoint Identifier</i>	<i>Coordinates</i>
RW10	S 15 19 44.82 E 28 26 03.25
APRAS	S 15 33 33.8 E 028 10 55.0
ATULI	S 15 18 45.2 E 028 14 43.6
AXADO	S 15 18 50.6 E 028 06 36.8
EGRAN	S 15 06 15.1 E 028 16 01.4
KK100	S 15 19 16.0 E 028 20 39.1
XUGIL	S 15 15 28.0 E 028 51 32.5
KK114	S 15 23 37.5 E 028 13 28.4
KK115	S 15 13 45.5 E 028 15 14.7

INSTRUMENT  
APPROACH  
CHART - ICAO

AERODROME ELEV 3780 FT  
HEIGHTS RELATED TO  
THR RWY 10 - ELEV 3779 FT

APP	121.300
	120.100
TWR	118.100

KENNETH KAUNDA INTL/Lusaka  
(FLKK)  
ILS Y RWY 10



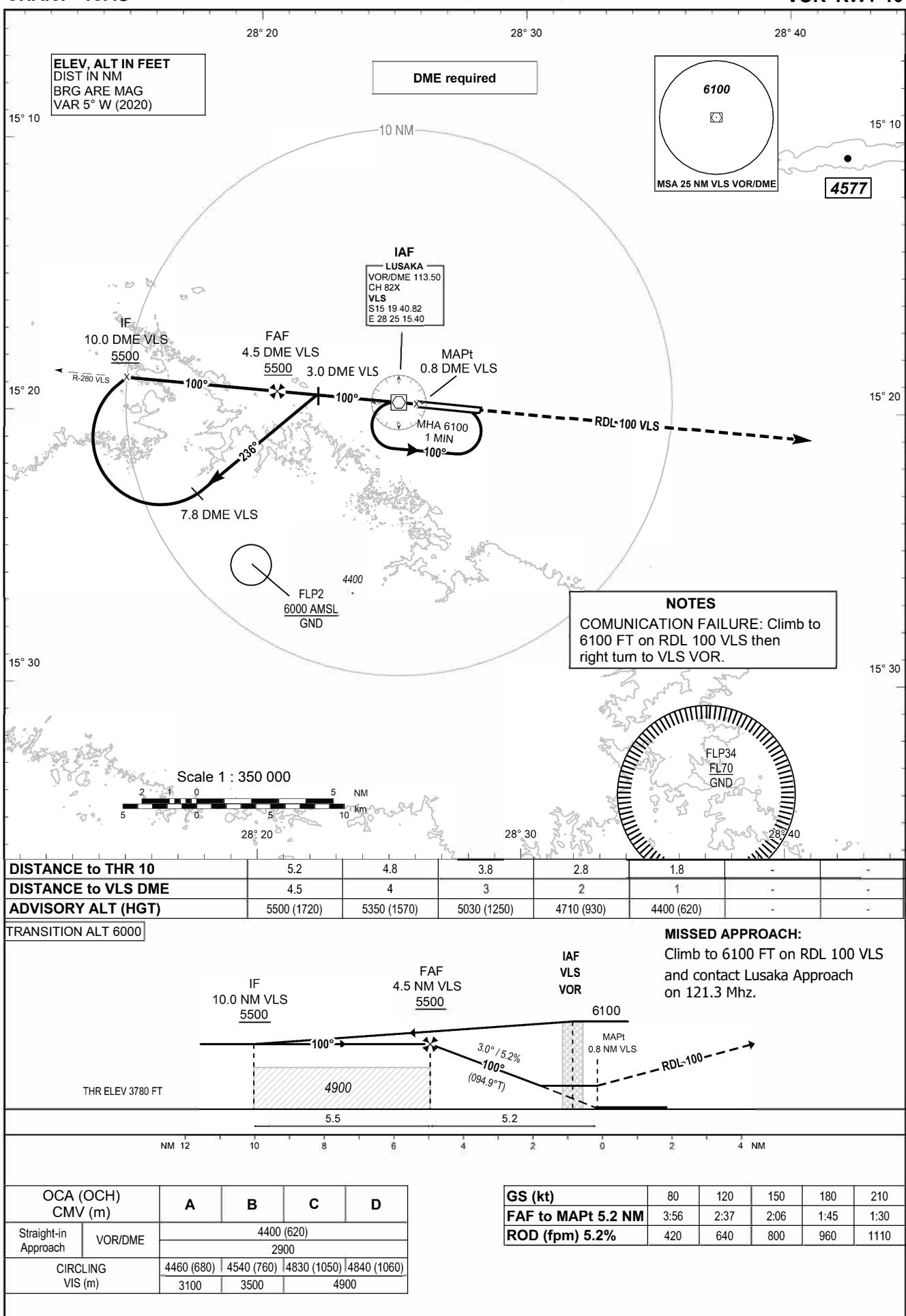
Waypoint Identifier	Coordinates
ATULI	S 15 18 45.22 E 028 14 43.57
KK100	S 15 19 16.06 E 028 20 39.1
VLS	S 15 19 40.82 E 028 25 15.40
RWY 10	S 15 19 45.07 E 028 26 03.66
XUGIL	S 15 15 28.0 E 028 51 32.5

INSTRUMENT  
APPROACH  
CHART - ICAO

AERODROME ELEV 3780 FT  
HEIGHTS RELATED TO  
AD ELEV

APP	121.300
	120.100
TWR	118.100

KENNETH KAUNDA INTL/Lusaka  
(FLKK)  
VOR RWY 10



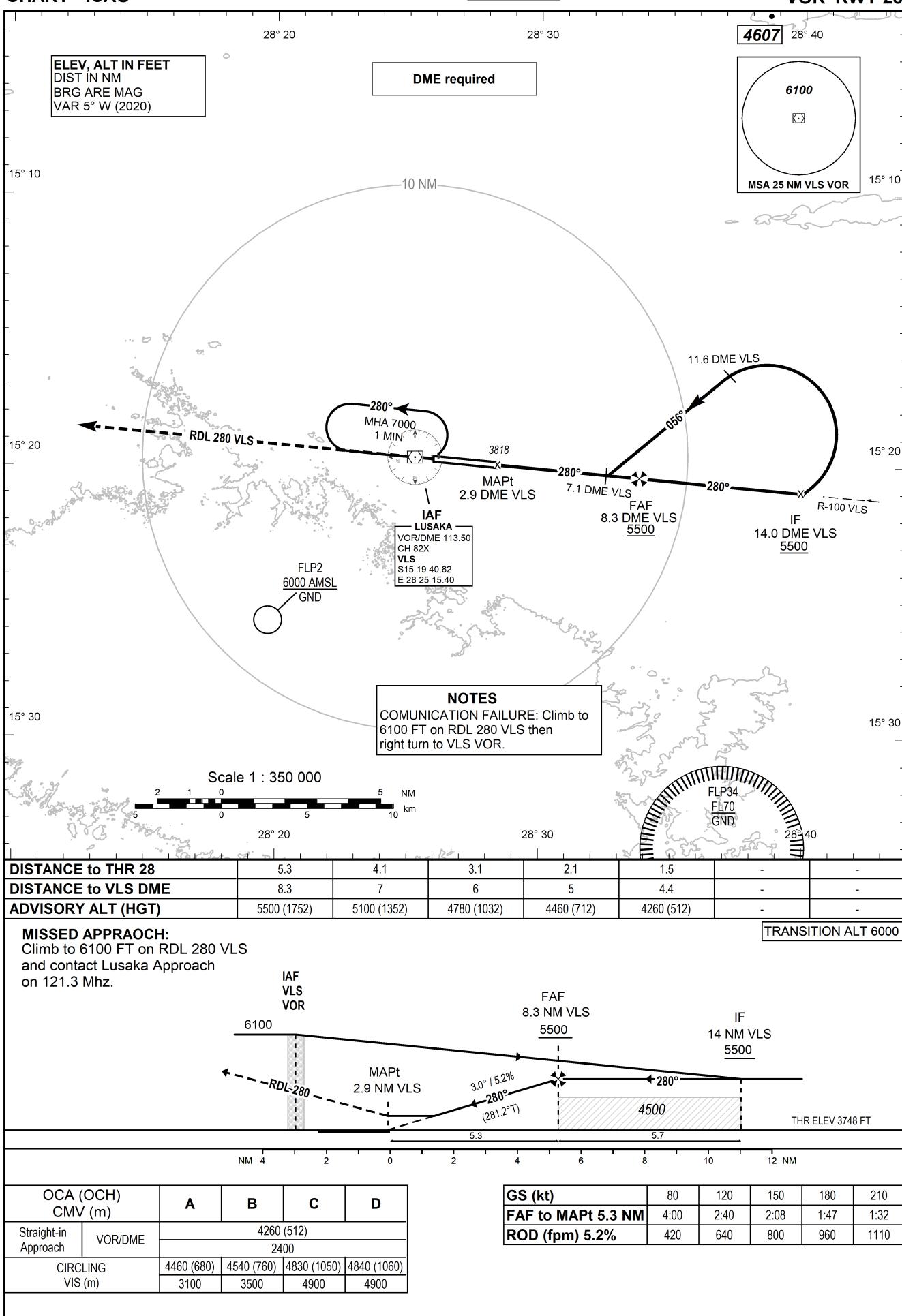
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APPROACH  
CHART - ICAO

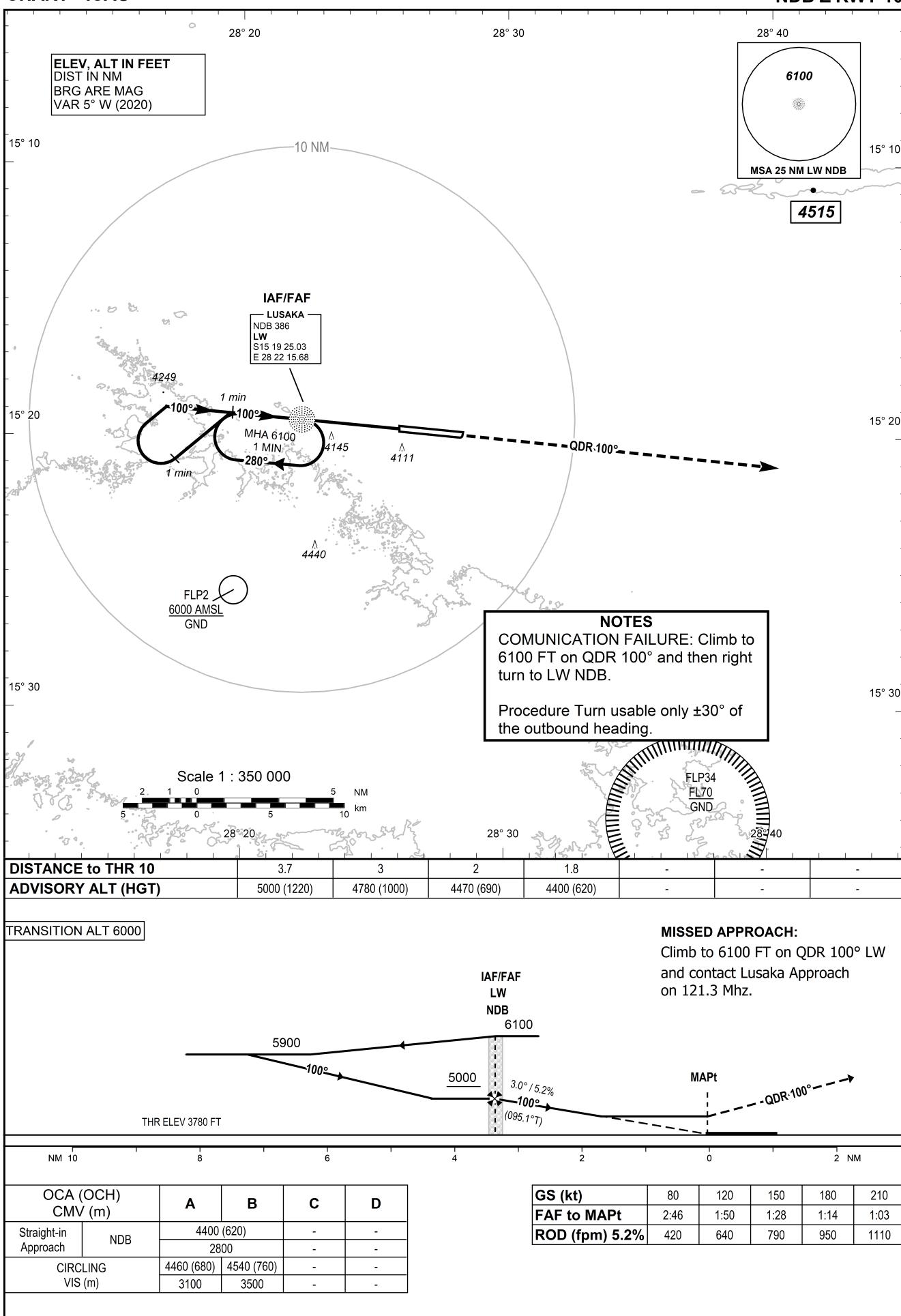
AERODROME ELEV 3780 FT  
HEIGHTS RELATED TO  
THR RWY 28 - ELEV 3748 FT

APP	121.300
	120.100
TWR	118.100

KENNETH KAUNDA INTL/Lusaka  
(FLKK)  
VOR RWY 28



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APPROACH  
CHART - ICAOAERODROME ELEV 3780 FT  
HEIGHTS RELATED TO  
AD ELEVAPP 121.300  
120.100  
TWR 118.100KENNETH KAUNDA INTL/Lusaka  
(FLKK)  
NDB Z RWY 10

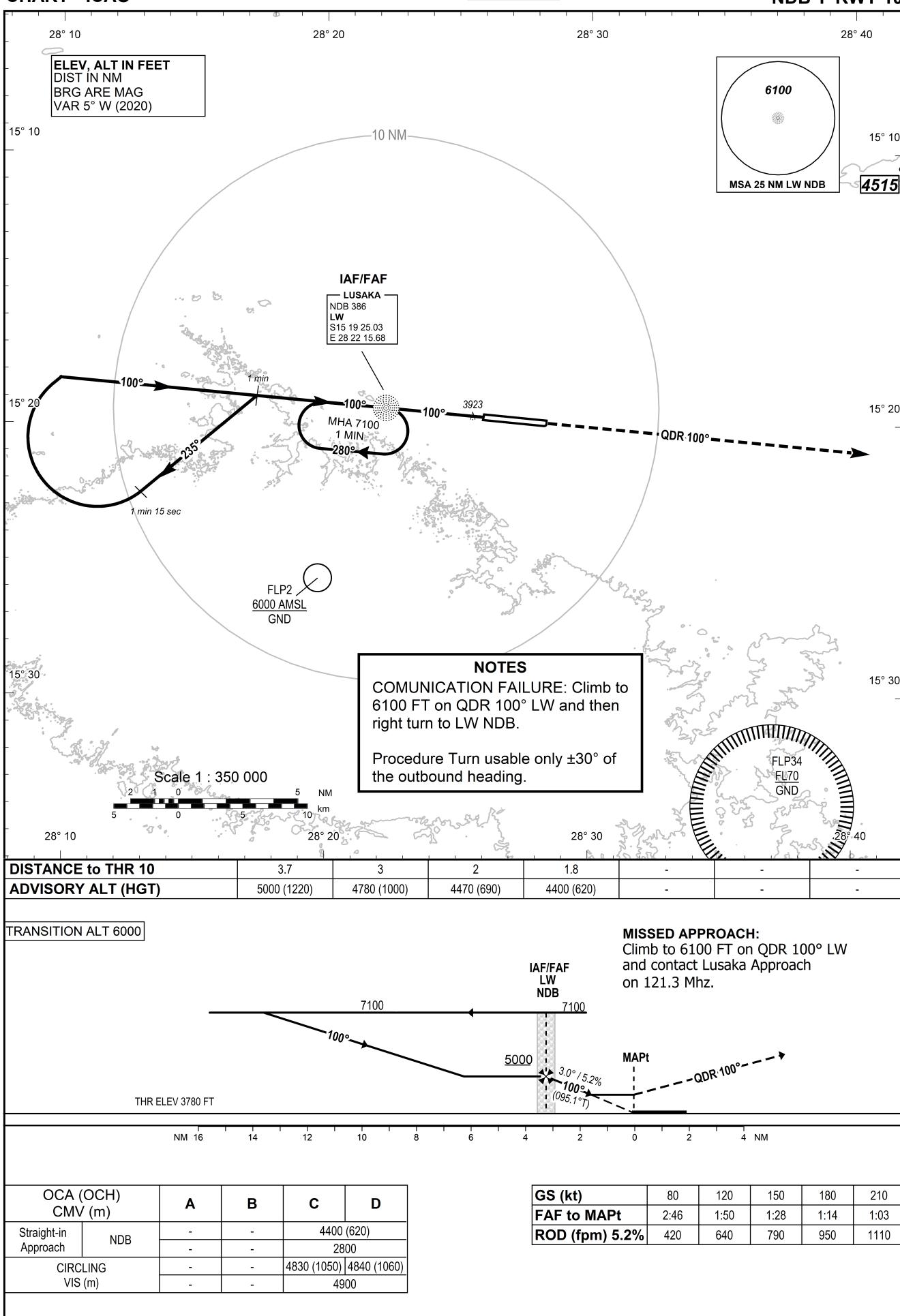
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INSTRUMENT  
APPROACH  
CHART - ICAO

AERODROME ELEV 3780 FT  
HEIGHTS RELATED TO  
AD ELEV

APP	121.300
	120.100
TWR	118.100

KENNETH KAUNDA INTL/Lusaka  
(FLKK)  
NDB Y RWY 10



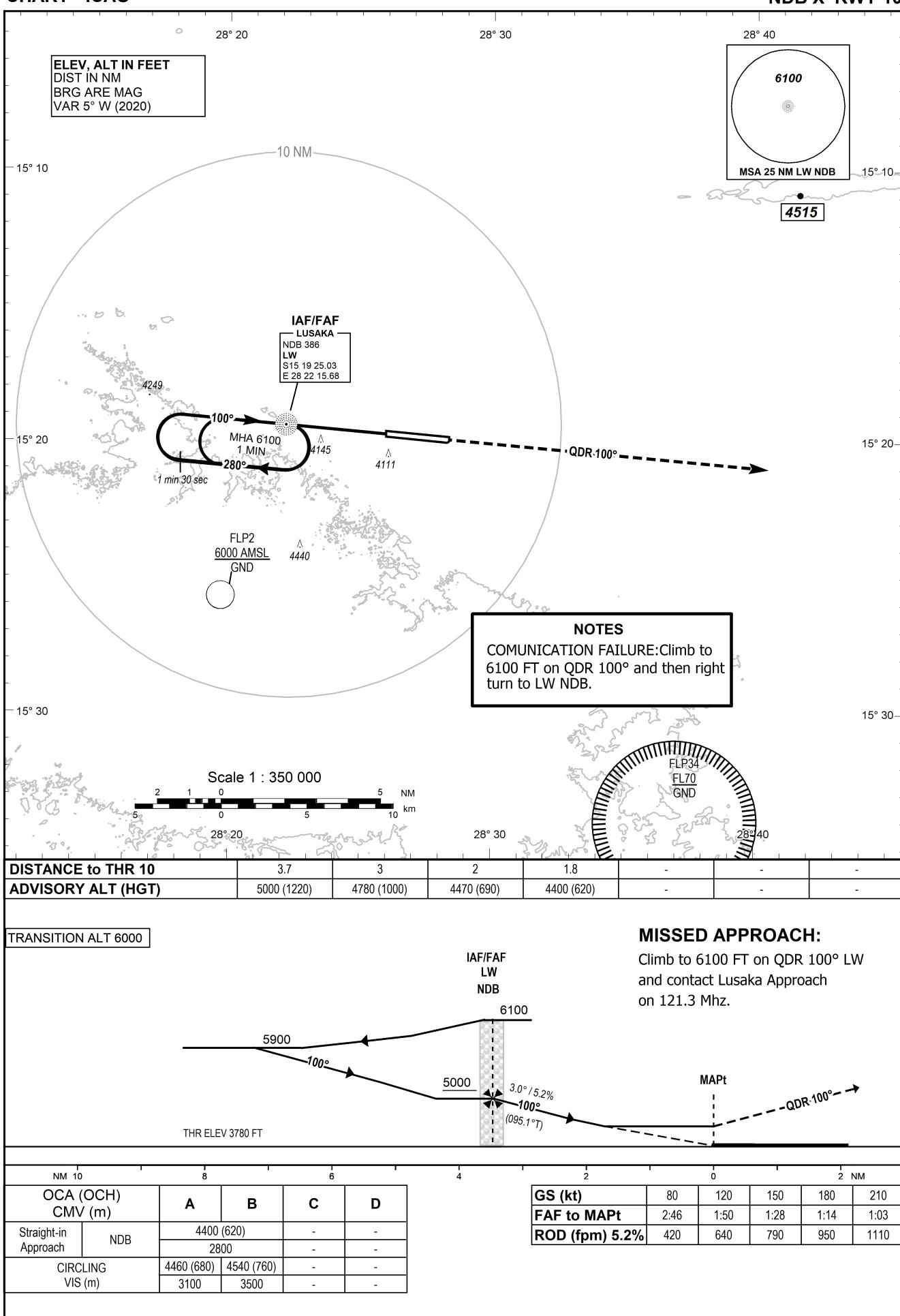
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INSTRUMENT  
APPROACH  
CHART - ICAO

AERODROME ELEV 3780 FT  
HEIGHTS RELATED TO  
AD ELEV

APP	121.300
	120.100
TWR	118.100

KENNETH KAUNDA INTL/Lusaka  
(FLKK)  
NDB X RWY 10



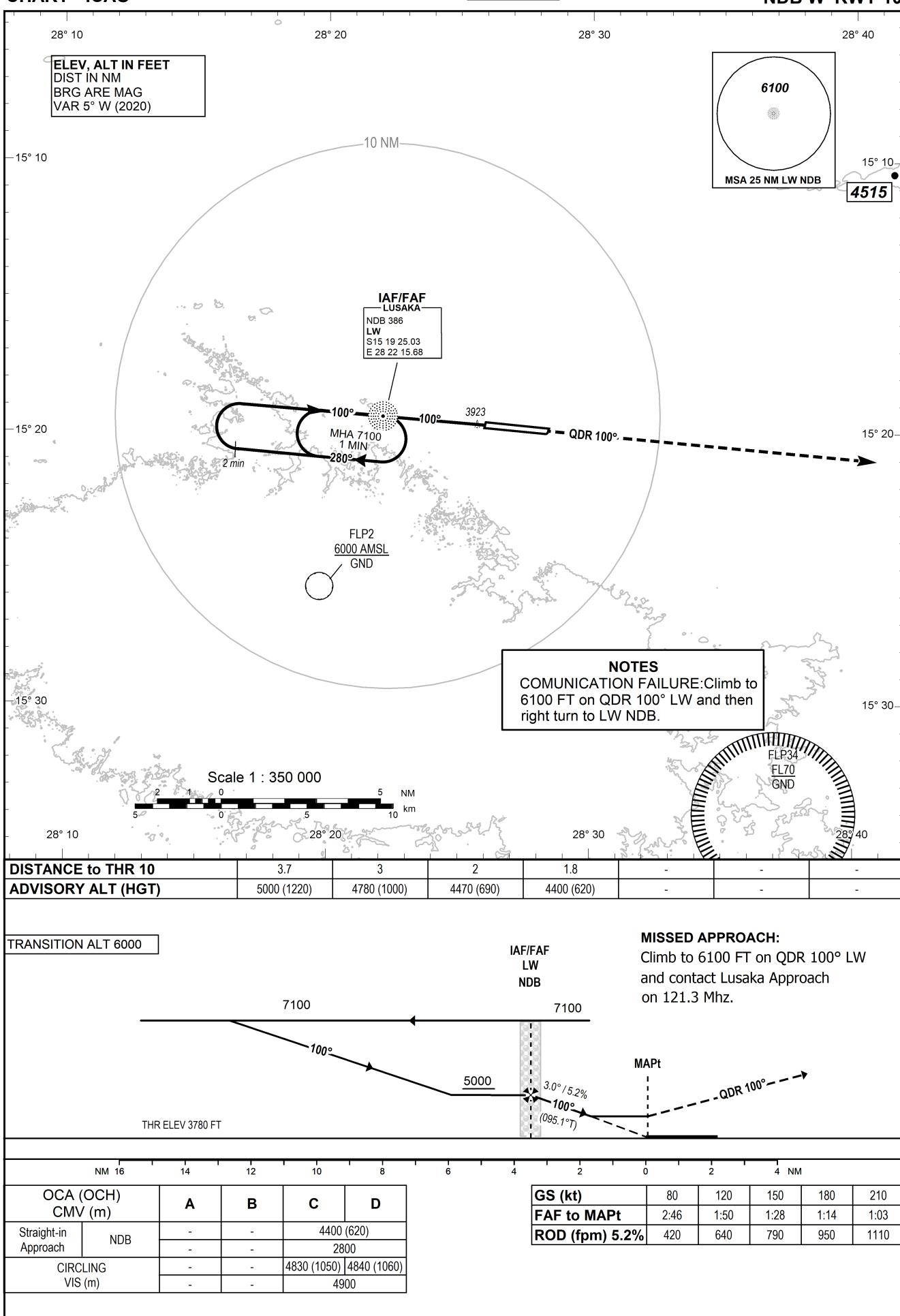
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INSTRUMENT  
APPROACH  
CHART - ICAO

AERODROME ELEV 3780 FT  
HEIGHTS RELATED TO  
AD ELEV

APP	121.300
	120.100
TWR	118.100

KENNETH KAUNDA INTL/Lusaka  
(FLKK)  
NDB W RWY 10



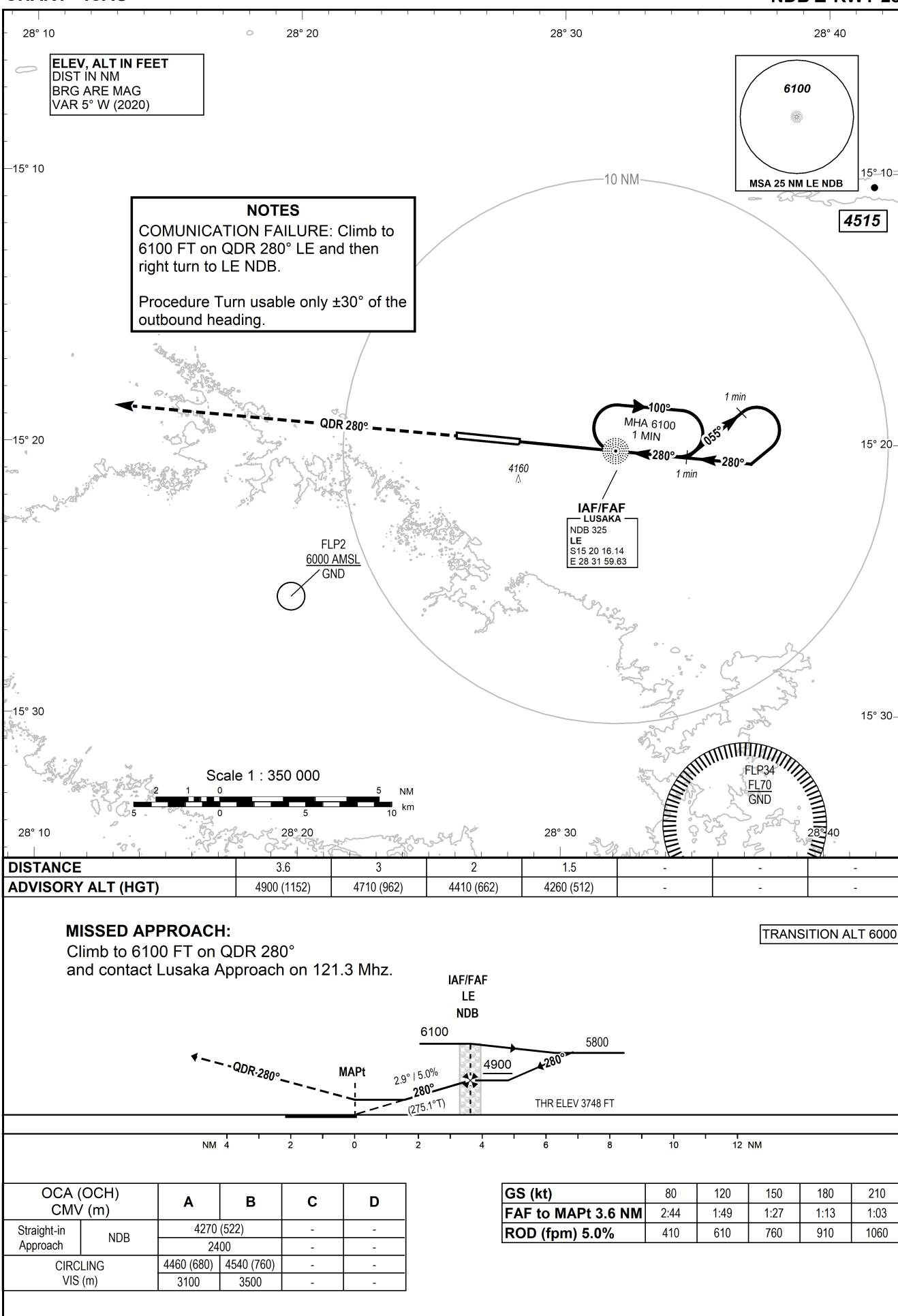
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INSTRUMENT  
APPROACH  
CHART - ICAO

AERODROME ELEV 3780 FT  
HEIGHTS RELATED TO  
THR RWY 28 - ELEV 3748 FT

APP	121.300
	120.100
TWR	118.100

KENNETH KAUNDA INTL/Lusaka  
(FLKK)  
NDB Z RWY 28



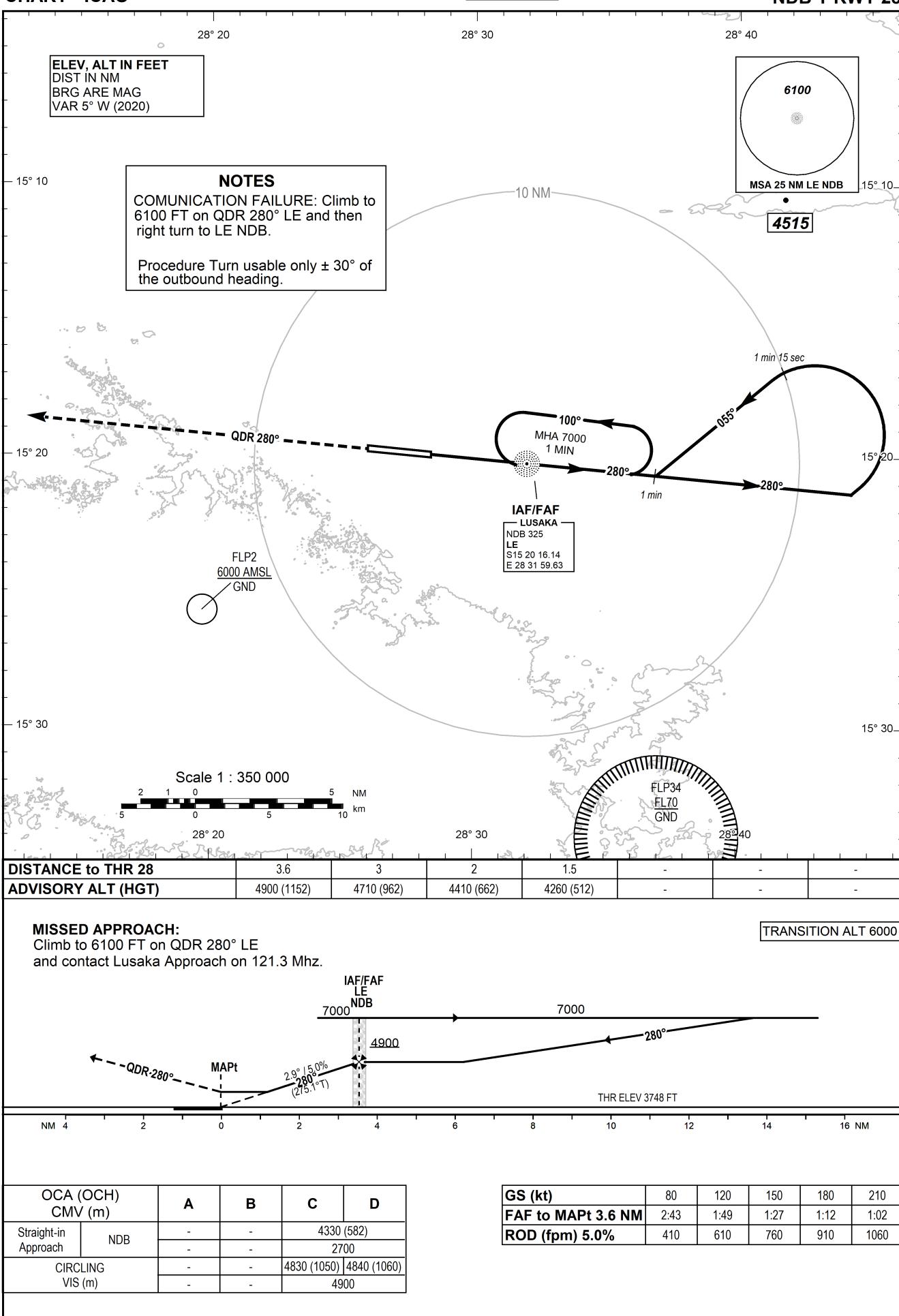
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INSTRUMENT  
APPROACH  
CHART - ICAO

AERODROME ELEV 3780 FT  
HEIGHTS RELATED TO  
THR RWY 28 - ELEV 3748 FT

APP	121.300
	120.100
TWR	118.100

KENNETH KAUNDA INTL/Lusaka  
(FLKK)  
NDB Y RWY 28



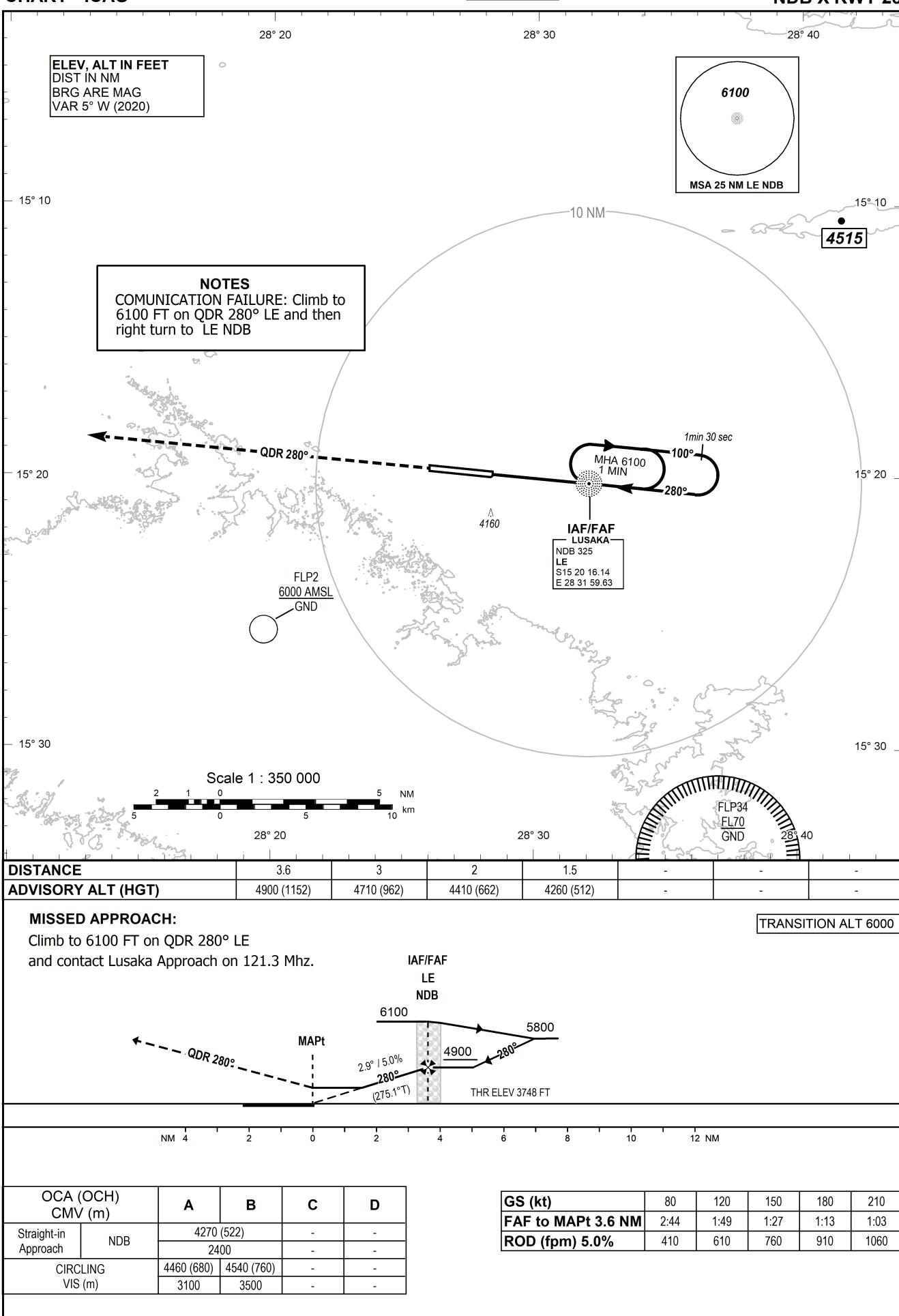
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INSTRUMENT  
APPROACH  
CHART - ICAO

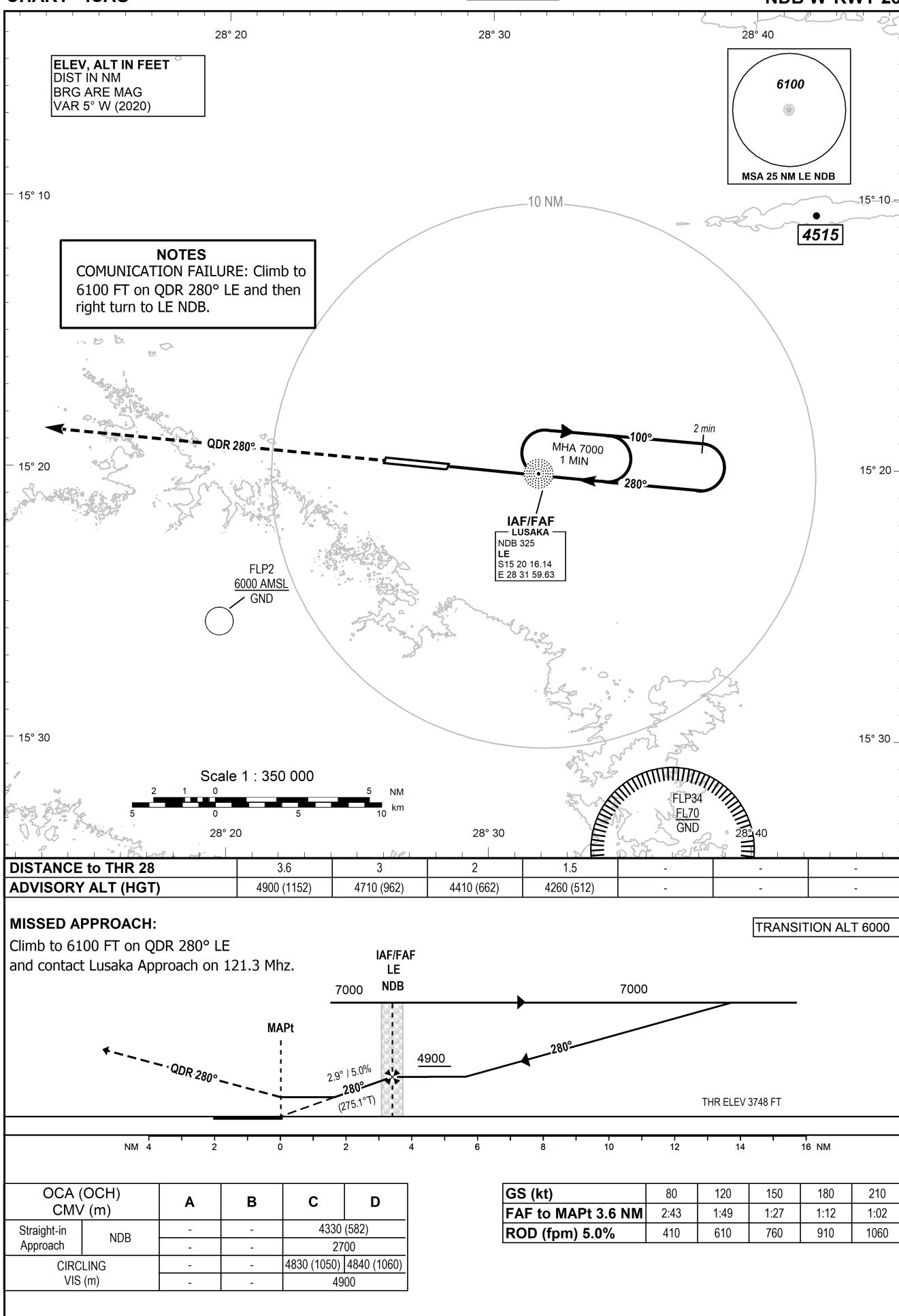
AERODROME ELEV 3780 FT  
HEIGHTS RELATED TO  
THR RWY 28 - ELEV 3748 FT

APP	121.300
	120.100
TWR	118.100

KENNETH KAUNDA INTL/Lusaka  
(FLKK)  
NDB X RWY 28



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APPROACH  
CHART - ICAOAERODROME ELEV 3780 FT  
HEIGHTS RELATED TO  
THR RWY 28 - ELEV 3748 FTAPP 121.300  
120.100  
TWR 118.100KENNETH KAUNDA INTL/Lusaka  
(FLKK)  
NDB W RWY 28

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