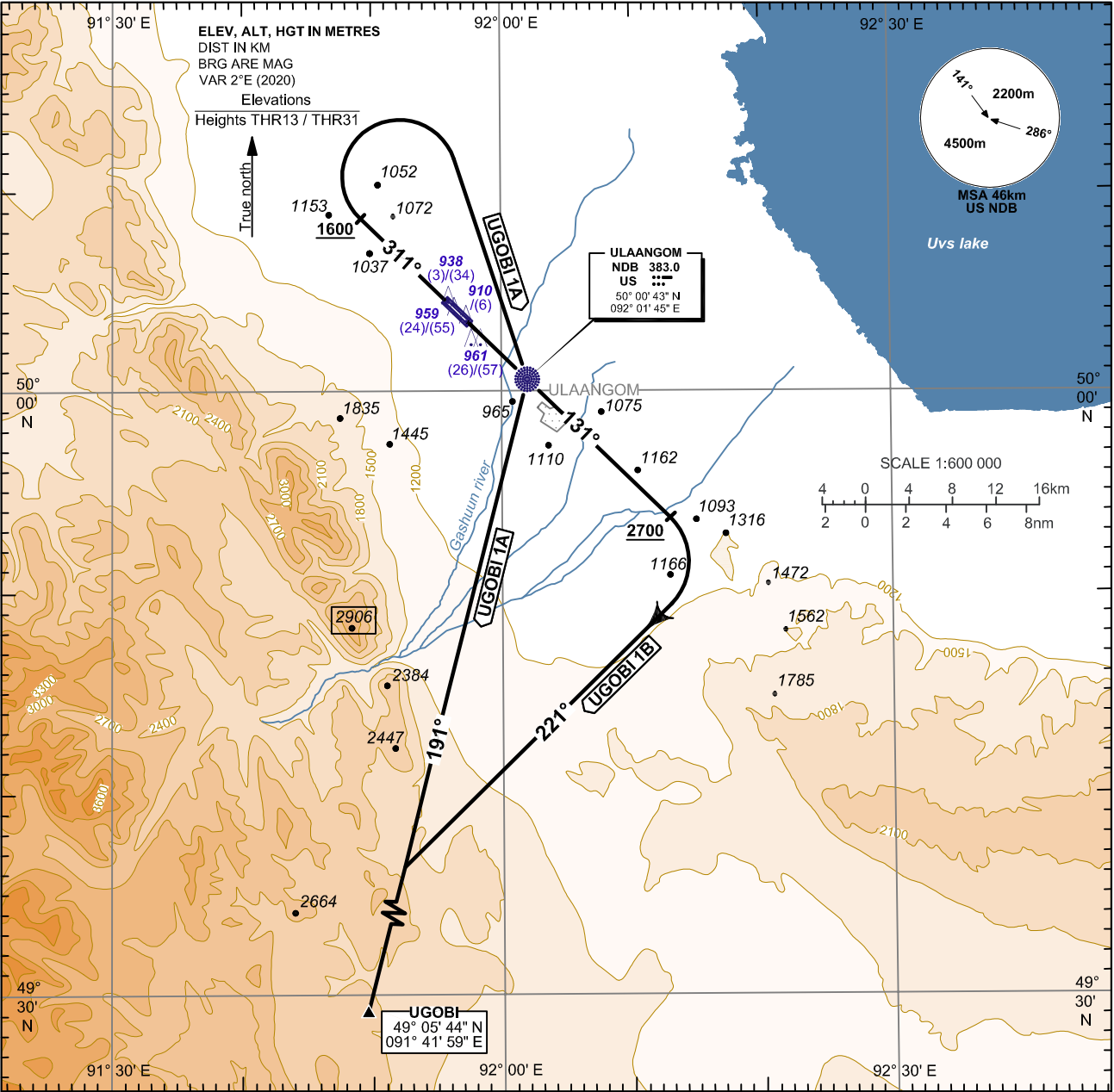


STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAO

AERODROME ELEV - 935
HEIGHTS RELATED TO
THR RWY 13 - ELEV 935
THR RWY 31 - ELEV 904

APP 130



For UGOBI 1A:

After take off climb on track 311°. At or above **ALT 1600**, climbing right turn, direct to **US NDB**. Then intercept flight planned route to **UGOBI**.

PDG: 3.3%

For UGOBI 1B:

After take off climb on track 131°. At or above **ALT 2700**, climbing right turn, climb on track 221° to intercept flight planned route to **UGOBI**.

PDG: 4% is required until ALT 4000, then 3.3%

VIS	800m									
		205	240	280	315	350	390	425	460	500
Ground Speed	km/h	110	130	150	170	190	210	230	250	270
	kt	1.88	2.20	2.57	2.89	3.21	3.57	3.90	4.22	4.58
Rate of Climb at 3.3%	m/s	368	434	501	568	635	702	769	835	902
	ft/min	2.28	2.67	3.11	3.5	3.89	4.33	4.72	5.11	5.56
Rate of Climb at 4%	m/s	446	527	608	689	770	851	932	1013	1094
	ft/min									

CHANGE: VAR updated; BRG changed; contour line ELEV added in the conversion table; Editorial.