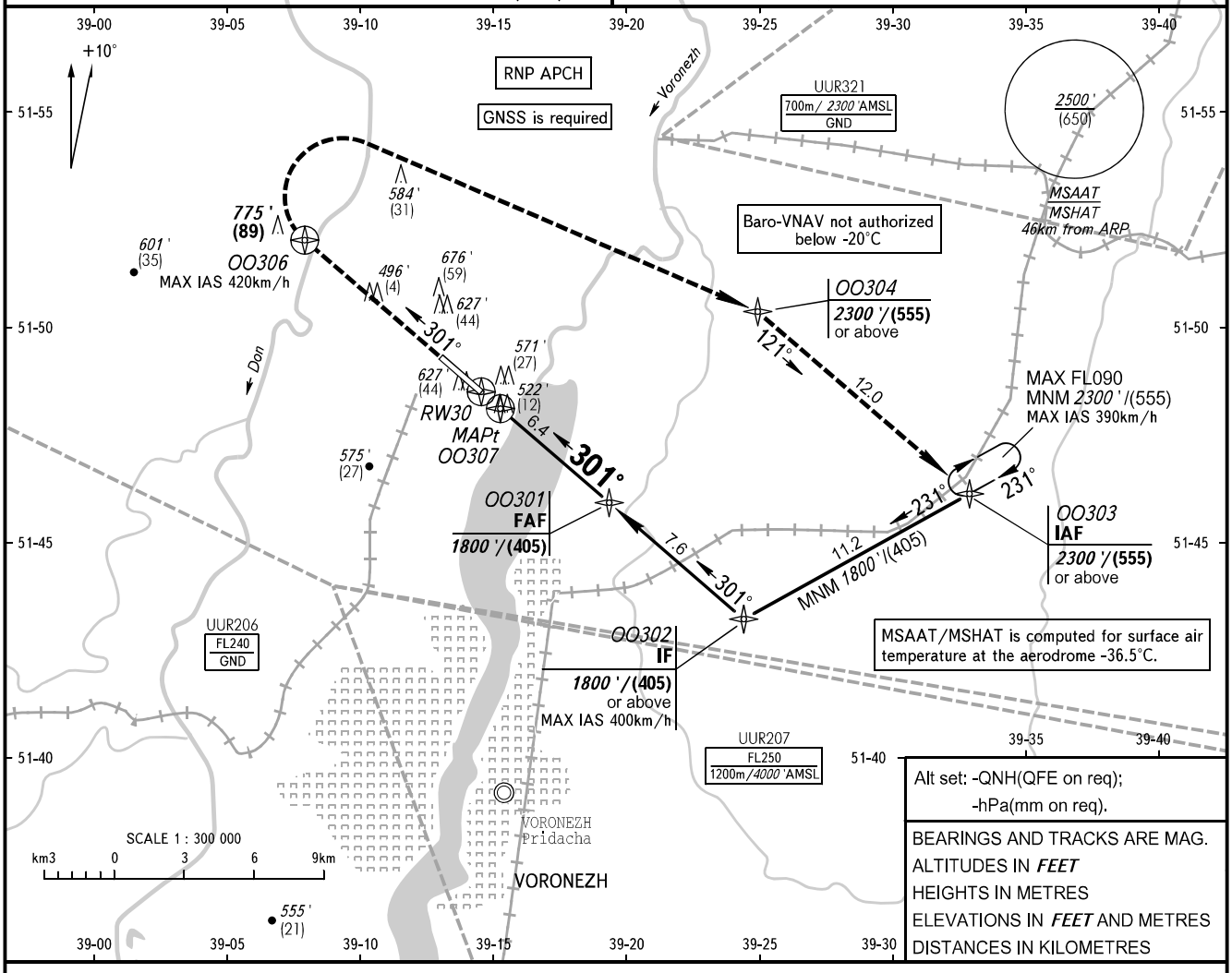
INSTRUMENT APPROACH CHART - ICAO

TOWER	118.300

VORONEZH, RUSSIA
CHERTOVITSKOYE
RNAV RWY 30

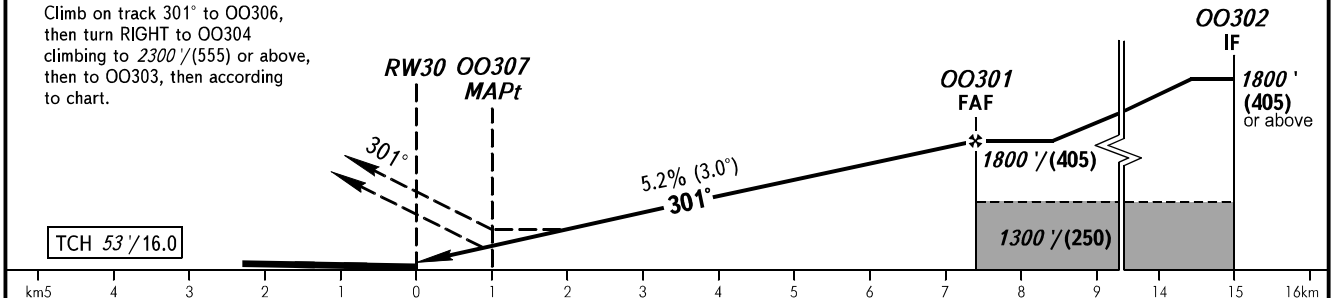
TRANSITION LEVEL: ❶	TRANSITION ALT: *5000* ' TRANSITION HGT: (1370)	AD ELEV: ***517*** '/**157m** THR ELEV: ***485*** '/**148.0m**



Alt set: -QNH(QFE on req);
-hPa(mm on req).

BEARINGS AND TRACKS ARE MAG.
ALTITUDES IN ***FEET***
HEIGHTS IN METRES
ELEVATIONS IN ***FEET*** AND METRES
DISTANCES IN KILOMETRES

MISSED APPROACH
Climb on track 301° to OO306, then turn RIGHT to OO304 climbing to *2300*'/(555) or above, then to OO303, then according to chart.



OCA(H)		A	B	C	D
Straight-in Approach	**LNAV**	*770* '*(285* ')/(90)	*780* '*(295* ')/(90)	*790* '*(305* ')/(95)	*790* '*(305* ')/(95)
	LNAV/VNAV	*757* '*(272* ')/(85)	*770* '*(285* ')/(90)	*778* '*(293* ')/(90)	*788* '*(303* ')/(95)
Circling		*1000* '*(478* ')/(150)	*1010* '*(493* ')/(155)	*1130* '*(606* ')/(185)	*1210* '*(689* ')/(215)

❶ TRANSITION LEVEL:
- FL060 when QNH is 1013 hPa (760mm mercury column) or above;
- FL070 when QNH is 977 hPa (733mm mercury column) or above, but less than 1013 hPa (760mm mercury column);
- FL080 when QNH is less than 977 hPa (733mm mercury column).

GROUND SPEED	km/h	*150*	*180*	*210*	*240*	*270*	*300*	*330*	*360*	*390*	*420*	*450*
RATE OF DESCENT	m/s	*2.2*	*2.6*	*3.0*	*3.5*	*3.9*	*4.3*	*4.8*	*5.2*	*5.6*	*6.1*	*6.5*
	ft/min	*427*	*512*	*597*	*682*	*768*	*853*	*938*	*1024*	*1109*	*1194*	*1280*

CHANGE: New chart