

# CHINESE METRIC SYSTEM CONVERSION TABLE

(Effective: 1600Z Nov. 20, 2007)

In China where meter is the primary unit of measurement for altitude or height, on the basis of regional air navigation agreements and in accordance with conditions specified, a reduced vertical separation minimum (RVSM) of 300m (1000ft) is applied between FL 8900m (FL291) and FL 12500m (FL411).

**IMPORTANT: All crews should use the converted feet numbers when operating the aircraft! I.e. if ATC instruct fly 9500 meters then the crew should target 31100ft ACCURATELY on altimeter. Metric-altimeter is NOT approved to use.**

From 180 degrees to 359 degrees			From 000 degrees to 179 degrees		
IFR Flight Altitude/Level			IFR Flight Altitude/Level		
FL (S)	Meters	Conversion to Feet	FL (S)	Meters	Conversion to Feet
0060	600	2000	0030	300	1000
0120	1200	3900	0090	900	3000
0180	1800	5900	0150	1500	4900
0240	2400	7900	0210	2100	6900
0300	3000	9800	0270	2700	8900
0360	3600	11800	0330	3300	10800
0420	4200	13800	0390	3900	12800
0480	4800	15700	0450	4500	14800
0540	5400	17700	0510	5100	16700
0600	6000	19700	0570	5700	18700
0660	6600	21700	0630	6300	20700
0720	7200	23600	0690	6900	22600
0780	7800	25600	0750	7500	24600
0840	8400	27600	0810	8100	26600
<b>RVSM Begins</b>					
0920	9200	30100	0890	8900	29100
0980	9800	32100	0950	9500	31100
1040	10400	34100	1010	10100	33100
1100	11000	36100	1070	10700	35100
1160	11600	38100	1130	11300	37100
1220	12200	40100	1190	11900	39100
			1250	12500	41100
<b>600m Normal Separation Begins</b>					
1310	13100	43000			
Etc	Etc	Etc	Etc	Etc	Etc

NOTE: The Russian Metric System is different from Chinese Metric System. This table applies to mainland China only (except Hong Kong SAR, Macau SAR, Taiwan & Southern China Sea).  
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