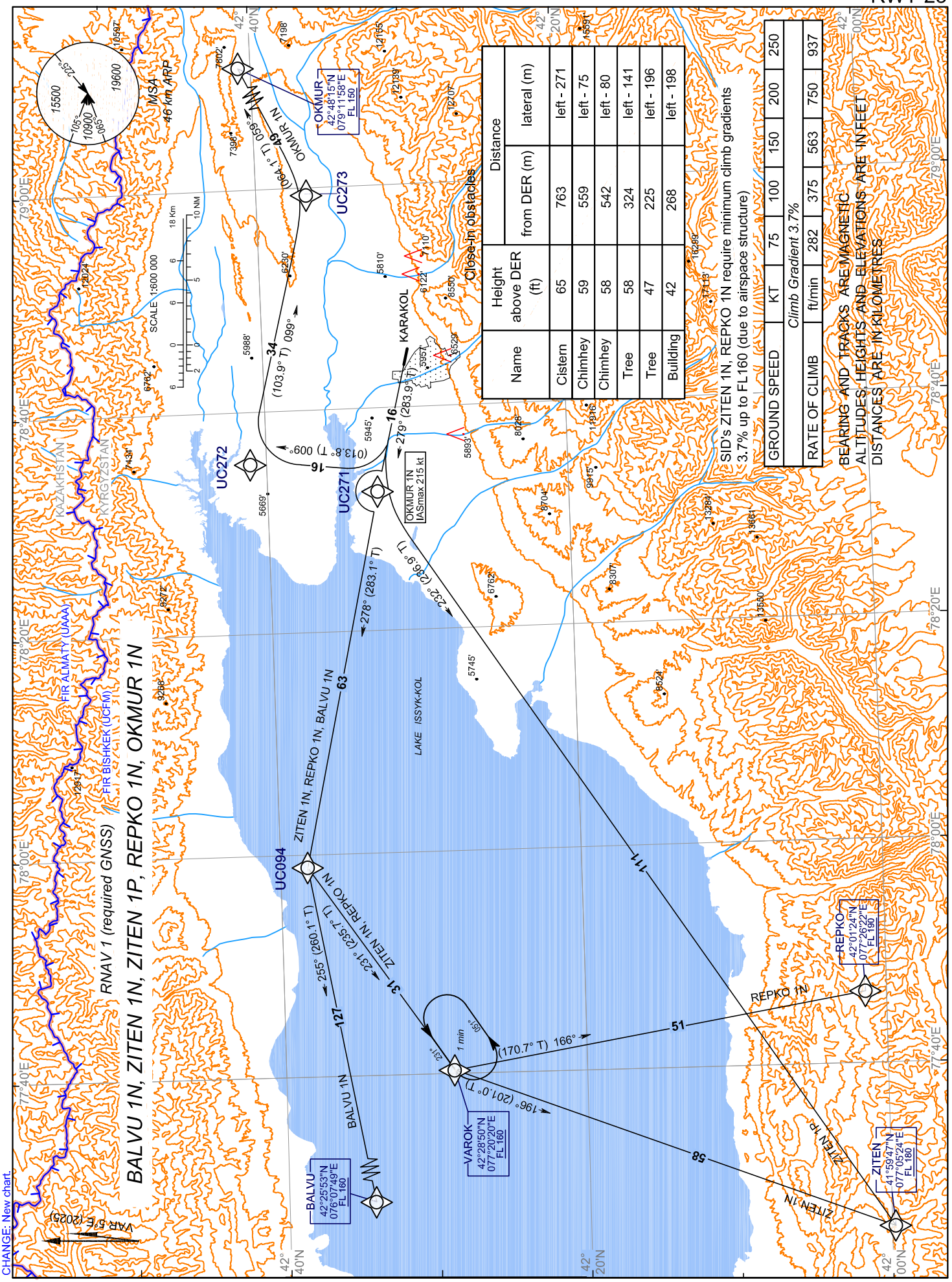
STANDARD DEPARTURE CHART INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE: 13000'

KARAKOL TOWER 120.1

KYRGYZSTAN KARAKOL RWY 28



Name	Height above DER (ft)	Distance from DER (m)	Distance lateral (m)
Cistern	65	763	left - 271
Chimhey	59	559	left - 75
Chimhey	58	542	left - 80
Tree	58	324	left - 141
Tree	47	225	left - 196
Building	42	268	left - 198

Close-in obstacles

SID's ZITEN 1N, REPKO 1N require minimum climb gradients
≥3.7% up to FL160 (due to airspace structure)

GROUND SPEED	KT	75	100	150	200	250
Climb Gradient 3.7%						
RATE OF CLIMB	ft/min	282	375	563	750	937

BEARING AND TRACKS ARE MAGNETIC
ALTITUDES, HEIGHTS AND ELEVATIONS ARE IN FEET
DISTANCES ARE IN KILOMETRES