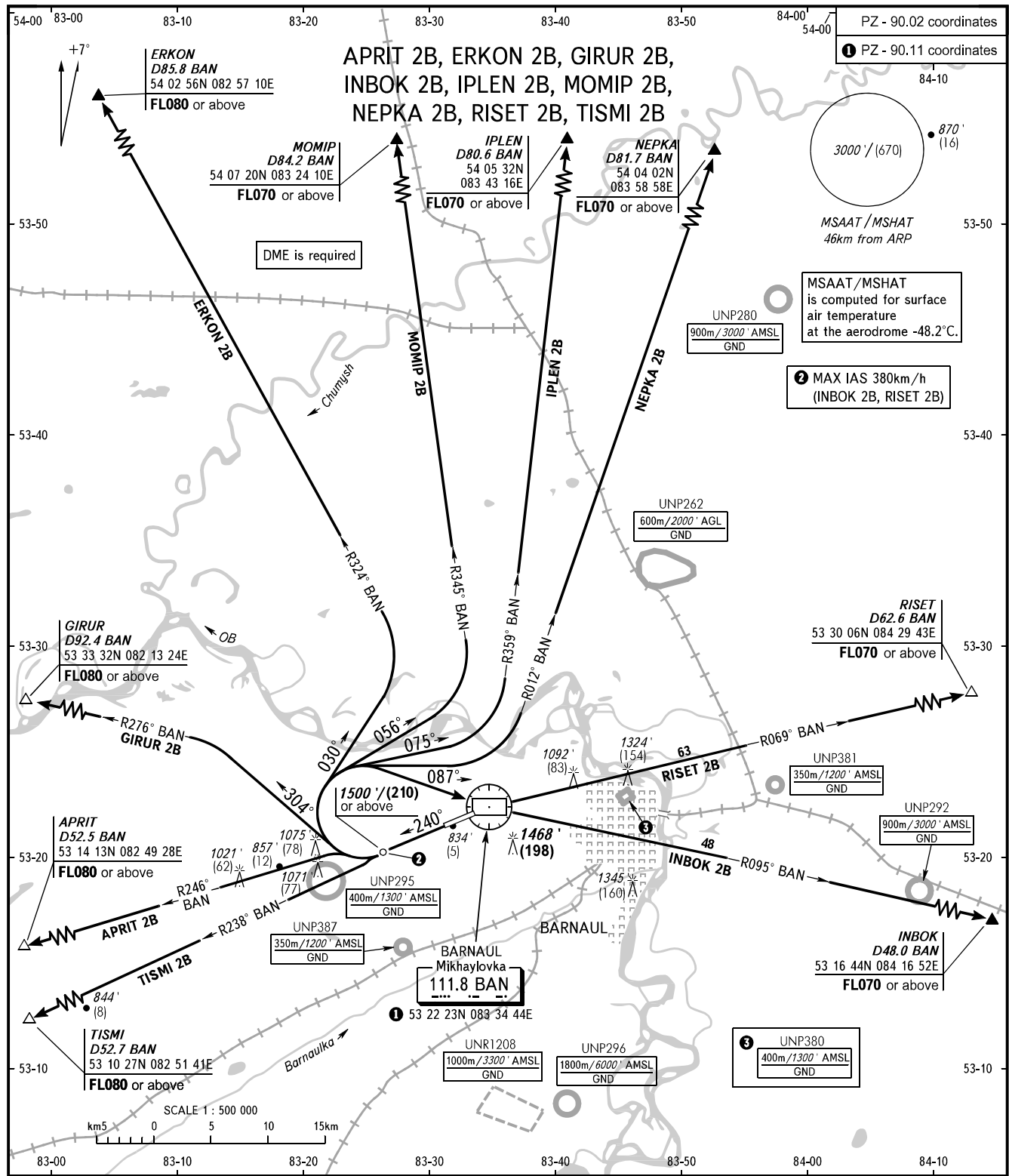


STANDARD DEPARTURE CHART  
INSTRUMENT (SID) - ICAO

TRANSITION ALT: **4000'**  
TRANSITION HGT: **(970)**

**BARNAUL, RUSSIA**  
MIKHAYLOVKA  
RWY 24



TOWER **123.500**

**WARNING:**  
1. Turn before passing DER is PROHIBITED.  
2. MINIMUM CLIMB GRADIENTS  
(due to airspace structure):  
**GIRUR 2B:** 3.7% up to FL070;  
**APRIT 2B, TISMI 2B:** 4.6% up to FL080;  
**INBOK 2B:** 7.1% up to FL110.

BEARINGS AND TRACKS ARE MAGNETIC  
ALTITUDES IN FEET  
HEIGHTS IN METRES  
ELEVATIONS IN FEET AND METRES  
DISTANCES IN KILOMETRES

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

CHANGE: UNP380, UNP381, UNP387