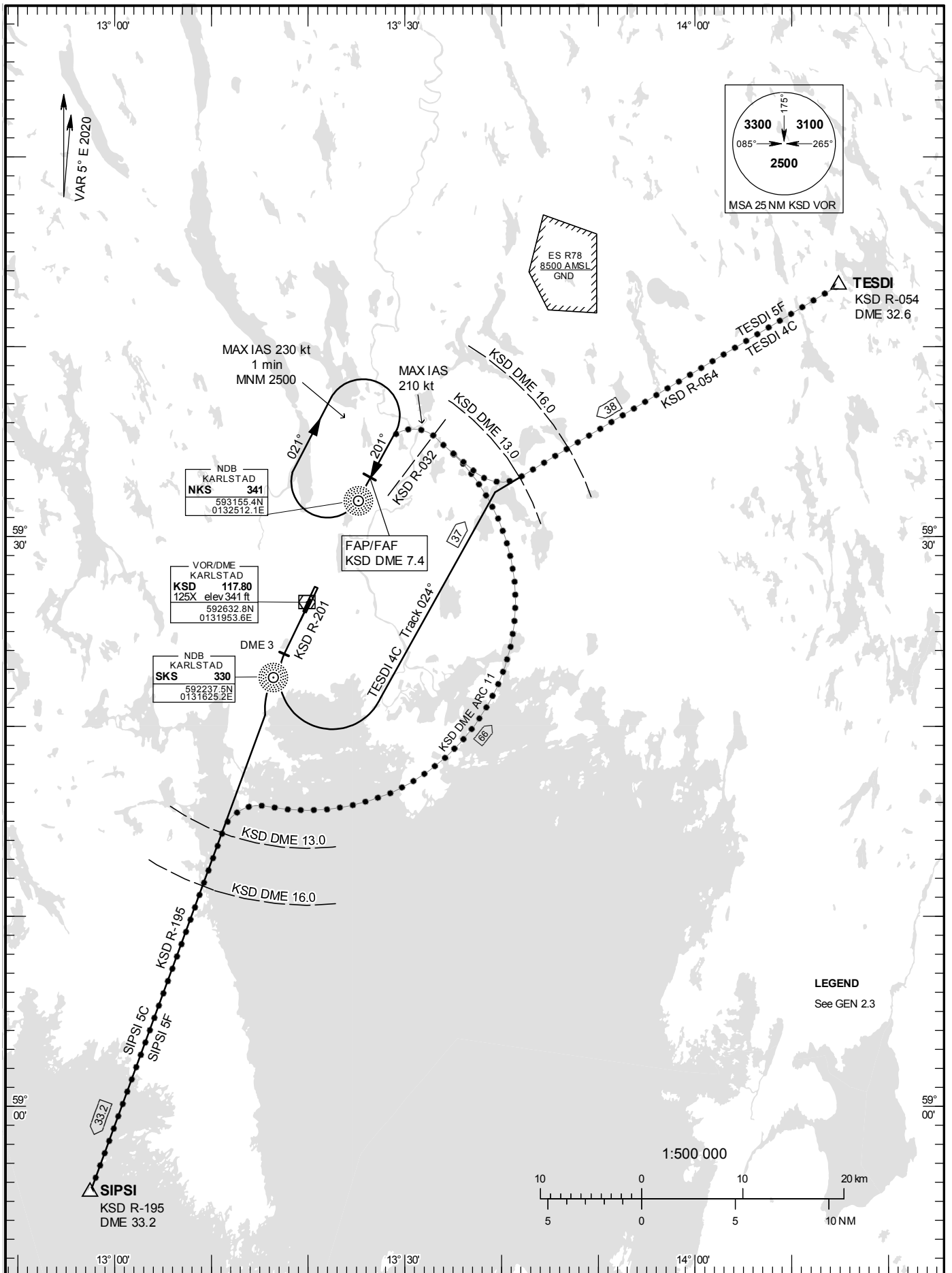


STANDARD INSTRUMENT
DEPARTURE AND ARRIVAL
CHART (SID/STAR) - ICAO

HGT and ALT in ft
BRG are MAG
TA 5000 ft AMSL

KARLSTAD TOWER 119.455

RWY 21



DEPARTURE (SID) RWY 21

REMARK

Aircraft proceeding on SID shall use 400 ft per NM as a minimum gradient of climb up to 5000 ft AMSL. Aircraft unable to conform with this procedure shall inform ATS accordingly.

SIPSI FIVE CHARLIE DEPARTURE (SIPSI 5C)

Straight ahead, intercept KSD R-201 to 2500 ft. Intercept KSD R-195 and proceed to SIPSI.

TESDI FOUR CHARLIE DEPARTURE (TESDI 4C)

Straight ahead, intercept KSD R-201 to 2500 ft or KSD DME 3, whichever is later. Turn left (max IAS 250 kt) to track 024°, intercept KSD R-054 and proceed to TESDI.

ARRIVAL (STAR) RWY 21

REMARK

Descend to a minimum altitude for an arrival route must not be initiated until an ATC clearance to this altitude or an approach clearance has been received.

SIPSI FIVE FOXTROT ARRIVAL (SIPSI 5F)

At SIPSI intercept KSD R-195, not below 5000 ft until KSD DME 16. At KSD DME 13 turn right and proceed on KSD DME ARC 11 to KSD R-032. Turn left (max IAS 210 kt) to intercept LOC NOK, not below 2500 ft until FAP/FAF.

TESDI FIVE FOXTROT ARRIVAL (TESDI 5F)

At TESDI intercept KSD R-054, not below 5000 ft until KSD DME 16. At KSD DME 13 turn right and proceed on KSD DME ARC 11 to KSD R-032. Turn left (max IAS 210 kt) to intercept LOC NOK, not below 2500 ft until FAP/FAF