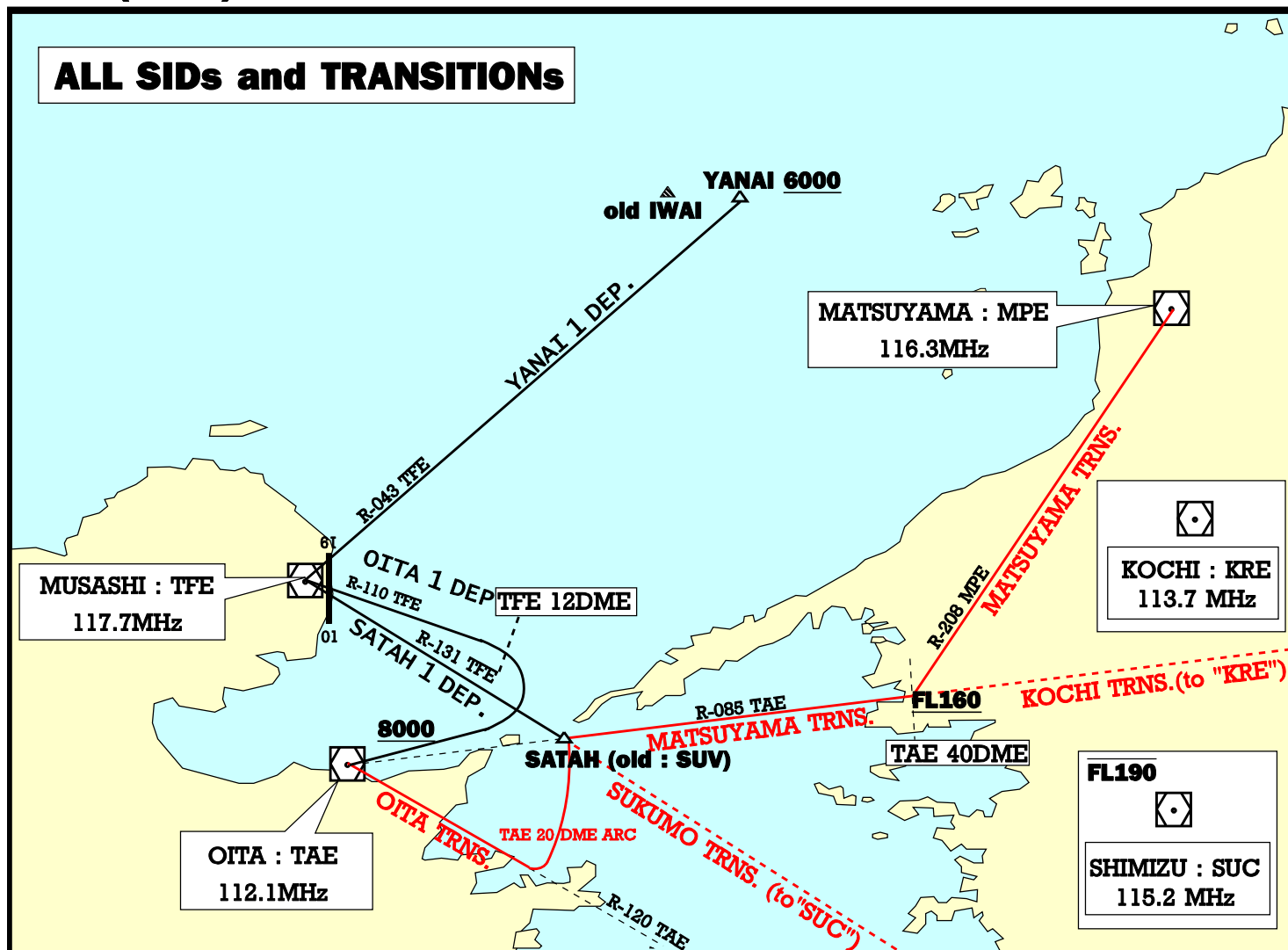


ALL SIDs and TRANSITIONS**CAUTION : USE for FLIGHT SIMULATOR ONLY!****YANAI 1 DEPARTURE**

RWY01 : Turn R.....

RWY19 : Turn L.....

.....Climb via "TFE" R-043. Cross YANAI at or abv 6000'.

SATAH 1 DEPARTURE

RWY01 : Turn R.....

RWY19 : Turn L.....

.....Climb via "TFE" R-131 to SATAH/IYONA.

KOCHI TRANSITION

After SATAH/IYONA, turn L and proceed via "TAE" R-085(087° fm TA) to "KRE"/"KR". Cross "TAE" R-085 36DME("IWC" R-171) at or abv 9000', cross "KRE" R-265 36DME("IWC" R-140) at asgd alt.

SUKUMO TRANSITION

After SATAH/IYONA, turn L and proceed via "TAE" R-131 to "SUC"/"SU". Cross "SUC" R-311 33DME("TFE" R-131 45DME) at or blw FL190, cross "SUC"/"SU" at asgd alt.

OITA TRANSITION

After SATAH/IYONA, turn R and proceed via "TAE" 20DME CW arc(hdg190°) to intercept and proceed via "TAE" R-120 to "TAE" (302° to "TA"). Cross "TAE" R-120 10DME("TFE" R-165) at asgd or specified alt.

MATSUYAMA TRANSITION

After SATAH/IYONA, turn L and proceed via "TAE" R-085 to "TAE" 40DME (087° fm "TA" til intercepting "IWC" R-166), then turn L and proceed via "MPE" R-208 to "MPE". Cross "TAE" R-085 40DME("IWC" R-166) at or abv FL160 alt.

OITA 1 DEPARTURE

RWY01 : Turn R.....

RWY19 : Turn L.....

.....Climb via "TFE" R-110 to "TFE" 12DME, then turn R and proceed direct to "TAE"/"TA". Cross "TAE"/"TA" at or abv 8000'.