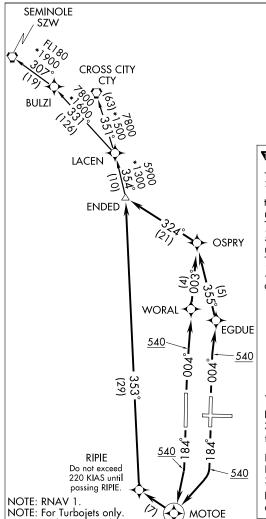
ATIS DEP

128.475 CLNC DEL 133.6 **GND CON** 121.7 269.4

SE-3, 03 JUL 2008 to 31 JUL 2008

TAMPA TOWER 119.5 269.4 TAMPA DEP CON 118.8 239.3

## ENDED ONE DEPARTURE (RNAV)



## DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 18L, 18R: Climb heading 184° to 540, then right turn direct MOTOE, then right turn direct RIPIE, then via depicted route to ENDED, thence....

TAKE-OFF RWY 36L: Climb heading 004° to 540, then direct WORAL, then via depicted route to ENDED, thence...

TAKE-OFF RWY 36R: Climb heading 004° to 540, then right turn direct EGDUE, then via depicted route to ENDED, thence....

....Maintain 6000 or as assigned by ATC. Expect clearance to filed altitude within ten minutes after departure.

CROSS CITY TRANSITION (ENDED1.CTY): SEMINOLE TRANSITION (ENDED1.SZW):

## TAKE-OFF OBSTACLES:

Rwy 18L: Antenna and building beginning 3279' from DER, 1160' left of centerline, up to 146' AGL/155' MSL..

Rwy 18R: Multiple trees beginning 482' from DER, 578' right of centerline, up to 33' AGL/ 37' MSL.

Rwy 36L: Tree 752' from DER, 696' right of centerline, 42' AGL/66' MSL.

NOTE: Radar Required.

NOTE: DME/DME/IRU or GPS Required. NOTE: For non-GPS equipped aircraft:

SRQ DME must be operational for takeoff Rwy 18R.

LAL and PIE DMEs must be operational for

takeoff Rwy 36L.

PIE DME must be operational for takeoff Rwy 36R. LAL ,PIE, OMN and CTY DMEs must be operational for

Seminole transitions.

LAL, PIE, and OMN DMEs must be operational for

Cross City transitions.

NOTE: Takeoff Rwys 36L, 36R: Accelerate to 250 KIAS,

if unable, advise ATC. NOTE: Chart not to scale.

TAKE-OFF MINIMUMS:

Rwy 9, 27: NA-ATC.

Rwys 18L, 18R, 36L, 36R: STANDARD.

ENDED ONE DEPARTURE (RNAV) (ENDED1.ENDED) 08157

TAMPA, FLORIDA TAMPA INTL (TPA)