NOTE: GPS required.
NOTE: RNAV 1.

## TAKEOFF MINIMUMS

Rwy 12: NA - Terrain.
Rwy 30: 600-3 with minimum climb of $295^{\prime}$ per NM to 1300 or standard with minimum climb of $310^{\prime}$ per NM to 900.

## TAKEOFF OBSTACLE NOTES

Rwy 30: Poles 21' from DER, $299^{\prime}$ right of centerline, 31' AGL/49' MSL.
Trees $92^{\prime}$ from DER, $439^{\prime}$ right of centerline, $59^{\prime}$ MSL.
Poles beginning $190^{\prime}$ from DER, $348^{\prime}$ left of centerline, up to $29^{\prime}$ AGL/49' MSL.
Trees, pole beginning $213^{\prime}$ from DER, $43^{\prime}$ right of centerline, up to $155^{\prime}$ MSL.
Vehicles on road $387^{\prime}$ from DER, $596^{\prime}$ left of centerline, $57^{\prime}$ MSL.
Towers $501^{\prime}$ from DER, $425^{\prime}$ left of centerline, $49^{\prime}$ AGL/70' MSL.
Trees beginning 531' from DER, 201' left of centerline, up to $91^{\prime}$ MSL.
Transmission lines beginning $1648^{\prime}$ from DER, $644^{\prime}$ left of centerline, up to $79^{\prime} \mathrm{AGL} / 100^{\prime} \mathrm{MSL}$.
Trees, transmission line beginning $1737^{\prime}$ from DER, $17^{\prime}$ left of centerline, up to $131^{\prime}$ MSL.
Trees beginning $2235^{\prime}$ from DER, $35^{\prime}$ right of centerline, up to $157^{\prime}$ MSL.
Trees, transmission line beginning $2335^{\prime}$ from DER, $110^{\prime}$ left of centerline, up to $146^{\prime}$ MSL.
Trees $4956^{\prime}$ from DER, $112^{\prime}$ left of centerline, $164^{\prime}$ MSL.
Trees beginning 1.9 NM from DER, 2281' right of centerline, up to $342^{\prime}$ MSL.
Trees beginning 2 NM from DER, $980^{\prime}$ right of centerline, up to $407^{\prime}$ MSL.
Trees beginning 2.1 NM from DER, $364^{\prime}$ right of centerline, up to $433^{\prime}$ MSL.
Trees beginning 2.2 NM from DER, $2680^{\prime}$ right of centerline, up to 477' MSL.
Towers, trees beginning 2.3 NM from DER, 2369' right of centerline, up to $105^{\prime}$ AGL/569' MSL.
Trees beginning 2.4 NM from DER, $2095^{\prime}$ right of centerline, up to $584^{\prime}$ MSL.

NOTE: Chart not to scale.

## DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 30: Climb on heading $303^{\circ}$ to 540 , then climbing left turn to 4000 direct KELNG and hold. Do not exceed 230 K when continuing climb in hold to 4000 before proceeding on course.

