

ENR 4. RADIOAYUDAS Y SISTEMAS DE NAVEGACIÓN
ENR 4.1 RADIOAYUDAS PARA LA NAVEGACIÓN - EN RUTA

| <i>Estado</i> | <i>Nombre de la estación (VOR/VAR)</i> | <i>ID</i> | <i>Frecuencia (CH)</i> | <i>Horas de funcionamiento</i> | <i>Coordenadas</i> | <i>ELEV antena DME</i> | <i>Observaciones</i> |
|---------------|--|-----------|-------------------------|--------------------------------|-------------------------------------|------------------------|--|
| BELIZE | DVOR/DME BELICE 0°17' W(10 DEC 15) | BZE | 114.30 MHz (CH 90X) | H24 | 173222.62158N 0881850.31636W | 12 m | COBERTURA 150 NM COCESNA |
| COSTA RICA | DVOR/DME EL COCO | TIO | 115.70 MHz (CH 104X) | H24 | 095901.20335N 0841410.17547W | - | NOT USABLE UNTIL 14 NM BETWEEN 330/060 |
| COSTA RICA | VOR/DME LIBERIA | LIB | 112.80 MHz (CH 75X) | H24 | 103539.06126N 0853246.86582W | - | - |
| COSTA RICA | VOR/DME LIMON | LIO | 116.30 MHz (CH 110X) | H24 | 095747.31157N 0830137.81283W | - | - |
| EL SALVADOR | NDB AMATECAMPO | LAN | 331 KHz | H24 | 132443.52N 0890815.07W | 31.07 m | CEPA |
| EL SALVADOR | VOR/DME EL SALVADOR | CAT | 117.50 MHz (CH 122X) | H24 | 132629.02621N 0890251.93119W | 35.15 m | CEPA |
| EL SALVADOR | VOR/DME ILOPANGO | YSV | 116.50 MHz (CH 112X) | H24 | 134128.78720N 0890701.16552W | 616.1219m | COCESNA, BELOW 16000ft AMSL FROM RDL 230°-260° WITHIN 25NM DISCONTINUITY IN SIGNAL FOUND |
| GUATEMALA | DVOR/DME LA AURORA 1.57° E(19 AUG 16) | AUR | 114.9 MHz (CH 96X) | H24 | 143417.91857N 0903158.49991W | 1503.0831 m | POWER 50W |
| GUATEMALA | DVOR/DME SAN JOSE 1.82° E(19 AUG 16) | SJO | 114.1 MHz (CH 88X) | H24 | 135600.64518N 0904954.92658W | 5.998 m | POWER 50W |
| GUATEMALA | NDB MUNDO MAYA 0.88° E(19 AUG 16) | TKL | 385 KHz | H24 | 165456.26N 0895248.48W | - | POWER 100W |
| GUATEMALA | VOR/DME MUNDO MAYA 0.88° E(19 AUG 16) | TIK | 113.3 MHz (CH 80X) | H24 | 165508.53528N 0895235.47268W | 122.590 m | POWER 100W |
| GUATEMALA | VOR/DME PUERTO BARRIOS 0.35° E(19 AUG 16) | IOS | 115.1 MHz (CH 98X) | H24 | 154412.35N 0883519.47W | 13.9217 m | POWER 100W |
| GUATEMALA | VOR/DME RABINAL 1.57° E(19 AUG 16) | RAB | 116.1 MHz (CH 108X) | H24 | 150031.08792N 0902813.2229W | 1940.737 m | POWER 100W |
| HONDURAS | VOR/DME BONITO 0°13' W | BTO | 113.50 MHz (CH 82X) | H24 | 154412.09211N 0865151.01132W | 11.674 m | DGAC |
| HONDURAS | VOR/DME LA MESA 0°10' W | LMS | 113.10 MHz (CH 78X) | H24 | 152811.16540N 0875430.84130W | 28.51 m | COCESNA |
| HONDURAS | VOR/DME ROATAN 0°31' W | ROA | 117.60 MHz (CH 123X) | H24 | 161859.56810N 0863118.36440W | 6.099 m | COCESNA |
| HONDURAS | VOR/DME TONCONTIN 0°15' W | TNT | 112.30 MHz (CH 70X) | H24 | 140144.112168N 0871344.797831W | 1221 m | COBERTURA 80 NM (DGAC) |
| HONDURAS | VORTAC SOTO CANO N/D | ESC | 114.90 MHz (CH 96X) | H24 | 1423.52N 08737.33W | N/D | USAF |
| NICARAGUA | DME CORN ISLAND | CIS | - (CH 91X) | H24 | 121027.0N 0830328.0W | 11 m | - |
| NICARAGUA | DVOR/DME BLUEFIELDS | BLU | 116.70 MHz (CH 114X) | H24 | 115940.2357714N 0834621.4442976W | 24.475 m | - |
| NICARAGUA | DVOR/DME MANAGUA | MGA | 112.10 MHz (CH 58X) | H24 | 120822.966132N 0861027.1483859W | 60.64 m | - |
| NICARAGUA | NDB CORN ISLAND | CIS | 357 kHz | H24 | 121027.0N 0830328.0W | 11 m | - |
| NICARAGUA | VOR/DME PUERTO CABEZA | PZA | 112.90 MHz (CH 76X) | H24 | 140242.7501487N 0832317.8119504W | 11.9853 m | - |