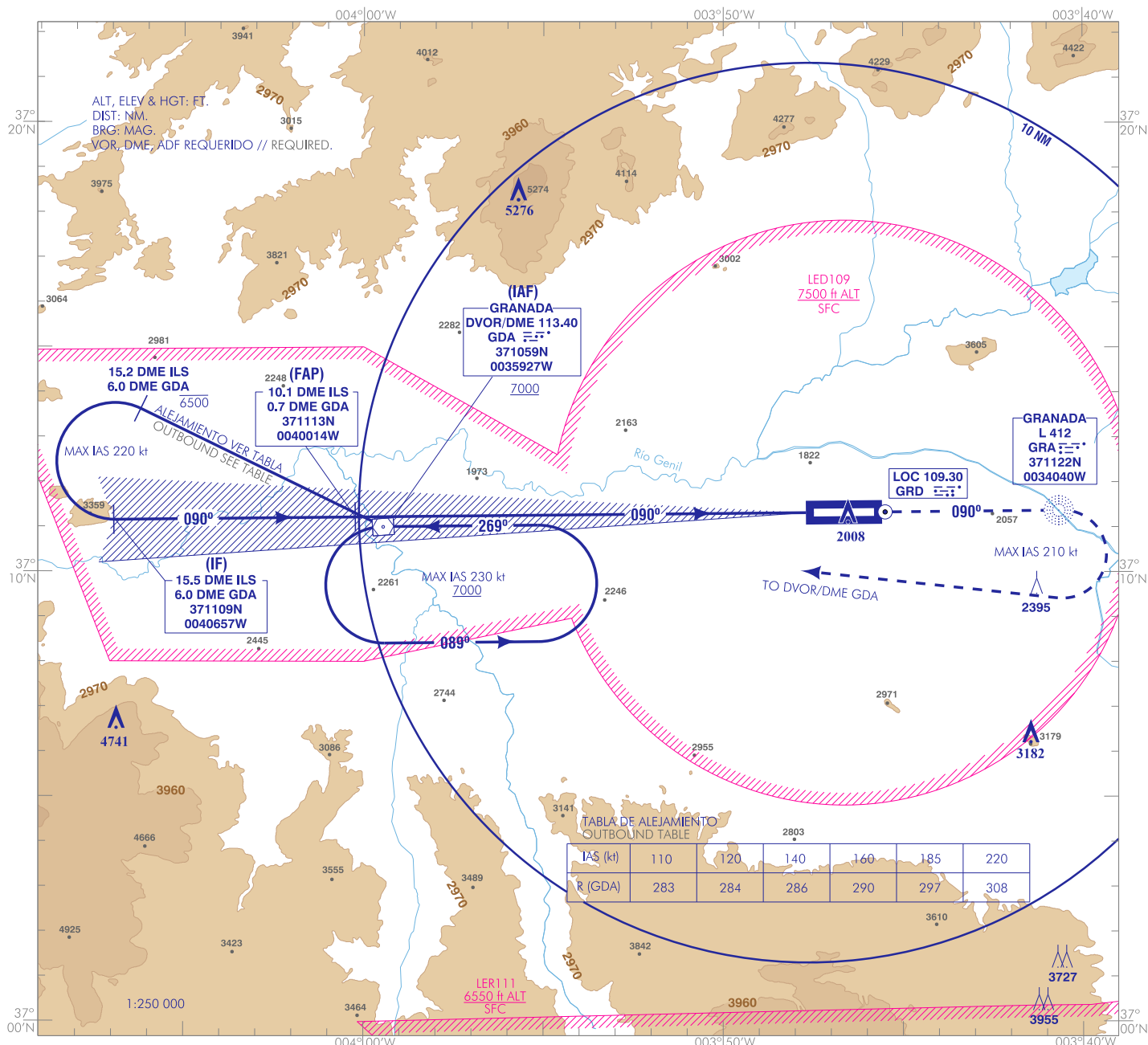


CARTA DE APROXIMACIÓN  
POR INSTRUMENTOS-OACI

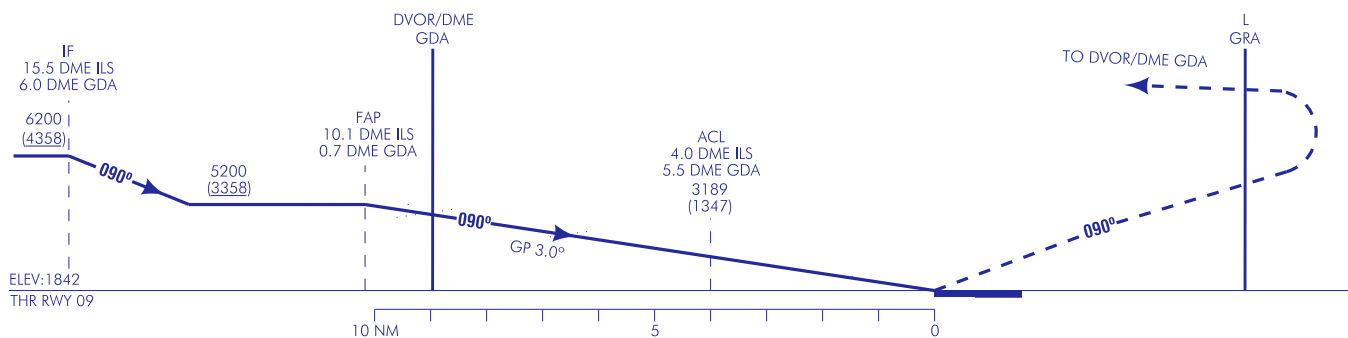
ELEV AD  
1860  
VAR 0° (2020)

APP 118.855 C  
TWR 118.855 C  
GMC 121.930 C  
ATIS 120.630 C

GRANADA/Federico García Lorca  
Granada - Jaén  
ILS Z  
RWY 09



**FRUSTRADA:** SUBIR EN RUMBO 090° DIRECTO A L GRA, VIRAR A LA DERECHA (IAS MAX EN VIRAJE 210 kt) DIRECTO AL DVOR/DME GDA SUBIENDO A 7000 PARA INTEGRARSE A LA ESPERA.  
**MISSED APCH:** CLIMB ON HEADING 090° DIRECT TO L GRA, TURN RIGHT (TURNING MAX IAS 210 kt) DIRECT TO DVOR/DME GDA CLIMBING TO 7000 TO JOIN THE HOLDING.

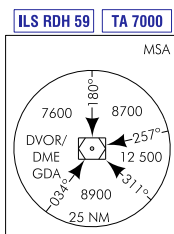


NO OFZ RWY 09  
HGT REF ELEV THR RWY 09

| OCA/H                                           | A             | B              | C              | D             |
|-------------------------------------------------|---------------|----------------|----------------|---------------|
| CAT I<br>2.5%                                   | 2047<br>(205) | 2203<br>(361)  | 2211<br>(369)  | 2222<br>(380) |
| CAT I<br>3%                                     | 2035<br>(193) | 2046<br>(204)  | 2055<br>(213)  | 2065<br>(223) |
| CAT I<br>4%                                     | 2015<br>(173) | 2027<br>(185)  | 2035<br>(193)  | 2046<br>(204) |
| En circuito (H) sobre<br>Circling (H) over 1860 | 2660<br>(800) | 3020<br>(1160) | 4110<br>(2250) |               |

| GS               | kt     | 80   | 100  | 120  | 140  | 160  | 180  |
|------------------|--------|------|------|------|------|------|------|
| FAP-THR: 10.1 NM | min:s  | 7:33 | 6:03 | 5:02 | 4:19 | 3:47 | 3:22 |
| FAF-MAPT:        | min:s  |      |      |      |      |      |      |
| ROD: 5.2 %       | ft/min | 425  | 531  | 637  | 743  | 849  | 955  |

| ALT/HGT DME (ILS) FNA |    |    |    |   |   |   |   |   |   |   |   |   |
|-----------------------|----|----|----|---|---|---|---|---|---|---|---|---|
| 13                    | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |
|                       |    |    |    |   |   |   |   |   |   |   |   |   |
|                       |    |    |    |   |   |   |   |   |   |   |   |   |



CAMBIO: ELIMINACIÓN NOTA.  
CHANGES: REMOVE NOTE.

WEF 11-JUL-24 (AIRAC AMDT 06/24)

AIP-ESPAÑA

AD 2-LEGR IAC 1.1

GRANADA/Federico García Lorca Granada-Jaén AD

REQUISITOS DE LA BASE DE DATOS AERONÁUTICA  
AERONAUTICAL DATABASE REQUIREMENTS

PROCEDIMIENTOS DE APROXIMACIÓN POR INSTRUMENTOS // INSTRUMENT APPROACH PROCEDURES

ILS Z RWY 09

| PUNTO<br>POINT                                                                                                          | LAT       | LONG       | AZIMUT VERDADERO<br>TRUE BEARING | DISTANCIA DME<br>DME DISTANCE<br>(NM) |
|-------------------------------------------------------------------------------------------------------------------------|-----------|------------|----------------------------------|---------------------------------------|
| DVOR/DME GDA (IAF)                                                                                                      | 371059.4N | 0035927.3W | –                                | –                                     |
| IF                                                                                                                      | 371108.7N | 0040657.3W | 269.48° (LOC GRD)                | 15.45 DME ILS                         |
| FAP                                                                                                                     | 371112.6N | 0040014.1W | 269.48° (LOC GRD)                | 10.08 DME ILS                         |
| Aproximación final de precisión - Pendiente (Ángulo de descenso) //<br>Precision final approach - Slope (Descent angle) |           |            |                                  | 5.24% (3.00°)                         |