General Info
Sorong, IDN
S 00° 53.5'   E131° 17.4'   Mag Var: 2.2°E
Elevation: 10'
Public, IFR, Control Tower, Rotating Beacon, No Customs
Fuel: Jet A-1
Time Zone Info: GMT+8:00 no DST

Runway Info
Runway 09-27  6070' x 98' asphalt
Runway 09    (90.0°M)    TDZE 11'
   Lights: Edge, ALS
   Stopway Distance 197'
Runway 27    (270.0°M)    TDZE 10'
   Lights: Edge
   Stopway Distance 197'

Communications Info
Domine Eduard Osok Tower 122.4
Domine Eduard Osok Tower 118.8

Notebook Info
RWY 09 ARRIVALS

Arrival from KDI using W-41, after APASI fly on MIL R-249 to D25 MIL, then turn LEFT heading 042°, proceed to WMLIN on MIL R-272/D14.7.

Arrival from MWB using W-67, after FIMBA fly on MIL R-288 to D25 MIL, then turn RIGHT heading 128°, proceed to WMLIN on MIL R-272/D14.7.

Arrival from PAL using W-36, after GOBAL fly on MIL R-264 to D25 MIL, then turn LEFT heading 072°, proceed to WMLIN on MIL R-272/D14.7.

Arrival from ZQ using W-41, fly on MIL R-088, at MIL turn RIGHT join MIL R-272, proceed to WMLIN on MIL R-272/D14.7.

Arrival from AMN using W-44, after PENNY fly on MIL R-229 to D25 MIL, then turn LEFT heading 014°, proceed to WMLIN on MIL R-272/D14.7.

NOT TO SCALE
RWY 27 ARRIVALS

APASI ONE DELTA, FIMBA ONE DELTA, GOBAL ONE DELTA,
JOLAM ONE CHARLIE, MANOKWARI ONE CHARLIE, PENNY ONE DELTA

Alt Set: hPa Trans level: FL130 Trans alt: 11000'

Arrival from KDI using W-41, after APASI fly on MIL R-229 to overhead MIL, then turn RIGHT join MIL R-085, proceed to EMLIN on MIL R-085/D14.3.
Arrival from MWB using W-47, after FIMBA fly on MIL R-288 to overhead MIL, then turn LEFT join MIL R-085, proceed to EMLIN on MIL R-085/D14.3.
Arrival from AMN using W-44, after PENNY fly on MIL R-229 to overhead MIL, then turn RIGHT join MIL R-085, proceed to EMLIN on MIL R-085/D14.3.
Arrival from ZQ using W-67, after APASI fly on MIL R-085 to overhead MIL, then turn RIGHT join MIL R-085/D14.3.
Arrival from ZQ using W-67, after ZQ fly on MIL R-085 to overhead MIL, then turn RIGHT join MIL R-085/D14.3.
Arrival from ZQ using W-67, after ZQ fly on MIL R-085 to overhead MIL, then turn RIGHT join MIL R-085/D14.3.
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Arrival from ZQ using W-67, after ZQ fly on MIL R-085 to overhead MIL, then turn RIGHT join MIL R-085/D14.3.
Arrival from ZQ using W-67, after ZQ fly on MIL R-085 to overhead MIL, then turn RIGHT join MIL R-085/D14.3.

NOT TO SCALE
**RWY 09 DEPARTURES**

APASI ONE, APASI ONE ALPHA, FIMBA ONE, FIMBA ONE ALPHA, GOBAL ONE, GOBAL ONE ALPHA, JOLAM ONE, MANOKWARI ONE, PENNY ONE, PENNY ONE ALPHA

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**APASI ONE**
- MAINTAIN runway heading until 1500', then turn LEFT heading 153°, join MIL R-134, proceed to JOLAM and then follow W-87.

**APASI ONE ALPHA**
- MAINTAIN runway heading until 1500', then turn LEFT heading 153°, join MIL R-134, proceed to JOLAM and then follow W-87.

**FIMBA ONE**
- MAINTAIN runway heading until 1500', then turn RIGHT heading 268°, join MIL R-288, proceed to FIMBA and then follow W-67.

**FIMBA ONE ALPHA**
- MAINTAIN runway heading until 1500', then turn LEFT heading 268°, join MIL R-288, proceed to FIMBA and then follow W-67.

**GOBAL ONE**
- MAINTAIN runway heading until 1500', then turn RIGHT heading 282°, join MIL R-264, proceed to GOBAL and then follow W-36.

**GOBAL ONE ALPHA**
- MAINTAIN runway heading until 1500', then turn LEFT heading 282°, join MIL R-264, proceed to GOBAL and then follow W-36.

**JOLAM ONE**
- MAINTAIN runway heading until 1500', then turn RIGHT heading 251°, join MIL R-229, proceed to PENNY and then follow W-44.

**MANOKWARI ONE**
- MAINTAIN runway heading until 1500', then turn LEFT heading 249°, join MIL R-088, proceed to ZQ following W-41.

**PENNY ONE**
- MAINTAIN runway heading until 1500', then turn RIGHT heading 268°, join MIL R-229, proceed to PENNY and then follow W-44.

**PENNY ONE ALPHA**
- MAINTAIN runway heading until 1500', then turn LEFT heading 268°, join MIL R-229, proceed to PENNY and then follow W-44.
RWY 27 DEPARTURES
APASI ONE BRAVO, FIMBA ONE BRAVO, GOBAL ONE BRAVO,
JOLAM ONE ALPHA, MANOKWARI ONE ALPHA, PENNY ONE BRAVO

CHANGES:
- MSA MIL VOR
- Apt Elev 10'
- Trans level: FL130
- Trans alt: 11000'
All aircraft not allowed to make one wheel lock turn on runway. Rotating Beacon.

Additionl Runway Information

<table>
<thead>
<tr>
<th>RWY</th>
<th>TAKE-OFF Width</th>
<th>Threshold Length</th>
<th>Glide Slope Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>09</td>
<td>98'</td>
<td>30m</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>30m</td>
<td>30m</td>
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</table>

Take-Off

Air Carrier (JAA)

<table>
<thead>
<tr>
<th>LVP must be in Force</th>
<th>All Rwys</th>
<th>All Rwys</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>250m</td>
<td>400m</td>
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<tr>
<td>A</td>
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<td>B</td>
<td></td>
<td></td>
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<tr>
<td>C</td>
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<tr>
<td>D</td>
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</tr>
</tbody>
</table>

Changes:
- Tower frequency, lighting, magnetic bearings.

MISSED APCH: Immediately climb STRAIGHT AHEAD to D4.0, then turn RIGHT climbing to 3000' proceed to WMLIN for holding, consecutive approach or as instructed by ATC.

Gnd speed-Kts 70 90 100 120 140 160
Descent angle [3.00°] 372 478 531 637 743 849
MAP at WMLMA
WMLFA to MAP 5.0 4:17 3:20 3:00 2:30 2:09 1:53

STRaight-in LANDING RWY 09
**EDUARD Tower 118.8**

**VOR**
- 117.1 MIL
- Final Apc Crs 265°
- Minimum Alt EMLFA 1750' (1740')
- MDA(H) 530' (520')
- Apt Elev 10'

**MISSED APCH:** Climb STRAIGHT to D4.0, then turn LEFT climbing to 4000' proceed to EMLIN for holding, consecutive approach or as instructed by ATC.

- Alt Set: hPa
- Rwy Elev: 0 hPa
- Trans level: FL 130
- Trans alt: 11000'

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**Gnd speed-Kts**
- 70 90 100 120 140 160

**Descent angle**
- 3.00° 372 478 531 637 743 849

**MAP at EMLMA**

**EMLFA to MAP**
- 5.5 4:43 3:40 3:18 2:45 2:21 2:04

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**STRAIGHT-IN LANDING RWY 27**

- MDA(H) 530' (520')

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**PANS OPS**
- A 1600m
- B
- C 2000m
- D NOT APPLICABLE

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**CHANGES:** Tower frequency.