

| | | | |
|---------------------------|------------------------|--|---|
| LOC I-UGN 110.7 | APP CRS 231° | Rwy Idg TDZE Apt Elev 5999 723 727 | ILS or LOC RWY 23 WAUKEGAN NATIONAL (UGN) |
|---------------------------|------------------------|--|---|

⚠

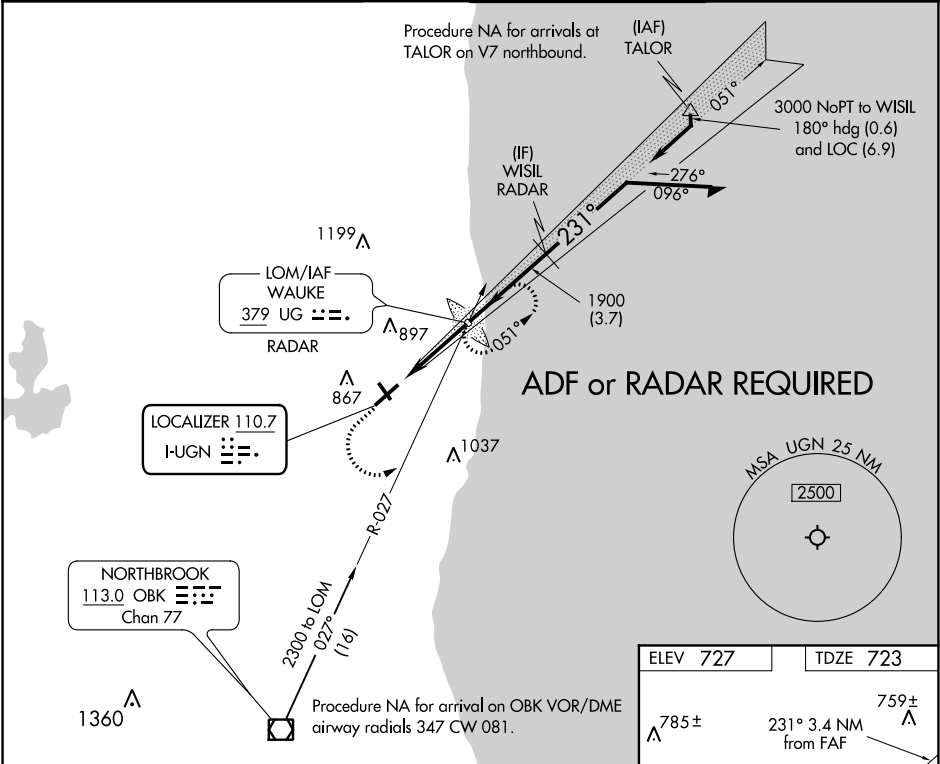
⚠

Circling to Rwy 14, 32 NA at night.
ADF or RADAR required.

MALSR

MISSED APPROACH: Climb to 1600 then climbing left turn to 2300 to intercept OBK VOR/DME R-027 to WAUKE LOM/RADAR and hold.

| | | | |
|----------------------|----------------------------------|--|--------------------------|
| ATIS 132.4 | CHICAGO APP CON 120.55 | WAUKEGAN TOWER ★ 120.05 (CTAF) 273.55 | GND CON 121.65 |
|----------------------|----------------------------------|--|--------------------------|



1600

2300

OBK R-027

UG

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 52).

WAUKE LOM/RADAR

Remain within 10 NM

1868

051°

231°

2300

1900

GS 3.00° TCH 53

| CATEGORY | A | B | C | D |
|----------|------------------------|---|----------------------------|----------------------------|
| S-ILS 23 | 923-1/2 200 (200-1/2) | | | |
| S-LOC 23 | 1040-1/2 317 (400-1/2) | | | |
| CIRCLING | 1220-1 493 (500-1) | | 1220-1 1/2 493 (500-1 1/2) | 1400-2 1/4 673 (700-2 1/4) |

ELEV 727

TDZE 723

785±

231° 3.4 NM from FAF

759±

757±

5999 X 150

5999 X 75

5999 X 32

TWR

HIRL Rwy 5-23

MIRL Rwy 14-32

FAF to MAP 3.4 NM

| | | | | | |
|---------|------|------|------|------|------|
| Knots | 60 | 90 | 120 | 150 | 180 |
| Min:Sec | 3:24 | 2:16 | 1:42 | 1:21 | 1:08 |