

STANDARD ARRIVAL CHART  
RNAV (GNSS) -  
INSTRUMENT (STAR)

ACC 133.8  
APP 124.05  
119.3  
TWR 118.6

TRANSITION ALTITUDE  
11 000ft

D-ATIS AP ID-WSSS  
128.025

SINGAPORE/Singapore Changi  
RWY 02L/C/R  
LEBAR TWO ALPHA ARRIVAL  
LEBAR 2A

ELEV, ALT IN FEET  
BEARINGS, TRACKS AND  
RADIALS ARE MAGNETIC  
VAR 0°23'E (2020)

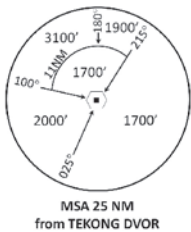
DISTANCES IN NM

CAUTION: RWY 02R/20L NOT AVAILABLE FOR CIVIL USE UNTIL  
FURTHER ADVISED

NOTE: RADAR REQUIRED

NOTE: RNAV-1 NAVIGATION SPECIFICATION GNSS REQUIRED

NOTE: REFER TO BACK PAGE FOR  
- FORMAL AND TABULAR DESCRIPTIONS  
- RADIO COM FAILURE PROCEDURES



PASPU  
01° 59' 15" N  
104° 06' 18" E  
IAS 220kts

PAPA UNIFORM  
DVOR/DME 115.1  
PU  
01° 25' 24" N  
103° 56' 00" E  
60M  
Cross 7,000ft or abv

TEKONG  
DVOR/DME 116.5  
VTK  
01° 24' 55" N  
104° 01' 20" E  
60M

DEVIATION IS NOT PERMITTED  
BETWEEN SJ AND PU

WSR38  
10,000ft ALT  
GND

SINJON  
DVOR/DME 113.5  
SJ  
01° 13' 21.34" N  
103° 51' 15.22" E  
58M  
Cross 7,000ft or abv

PALGA  
01° 10' 59" N  
103° 47' 59" E  
IAS 220kts

PAMSI  
01° 04' 59" N  
103° 48' 45" E

SAMKO  
01° 05' 30" N  
103° 52' 55" E  
Cross 4,000ft or abv  
IAS 190kts

FOR APPROACH RWY 02  
EXPECT RADAR VECTORS

CAUTION  
RWY 02R/20L NOT AVAILABLE FOR  
CIVIL USE UNTIL FURTHER ADVISED

NOT TO SCALE

LEBAR 2A (STAR) RNAV GNSS RWY 02L/02C/02R - DESCRIPTIONS

Formal & Abbreviated Descriptions

| Formal Description                         | Abbreviated Description | Path Terminator | Fly-Over required |
|--------------------------------------------|-------------------------|-----------------|-------------------|
| From PASPU, speed 220kts.                  | PASPU [K220] -          | IF              | N                 |
| To PU at or above 7000ft, turn right.      | PU [A070+; R] -         | TF              | N                 |
| To SJ at or above 7000ft, turn right.      | SJ [A070+; R] -         | TF              | N                 |
| To PALGA, speed 220kts, turn left.         | PALGA [K220; L] -       | TF              | N                 |
| To PAMSI, turn left.                       | PAMSI [L] -             | TF              | N                 |
| To SAMKO at or above 4000ft, speed 190kts. | SAMKO [A040+; K190]     | TF              | N                 |

Tabular Descriptions

| Path Term | Waypoint Name | Fly-Over | Course °M(°T) | Distance (NM) | Turn Direction | Altitude | Speed Limit | Navigation Spec |
|-----------|---------------|----------|---------------|---------------|----------------|----------|-------------|-----------------|
| IF        | PASPU         | -        | -             | -             | -              | -        | K220        | RNAV1           |
| TF        | PU            | -        | 197(197.4)    | 35.0          | R              | A070+    | -           | RNAV1           |
| TF        | SJ            | -        | 202(202.4)    | 13.0          | R              | A070+    | -           | RNAV1           |
| TF        | PALGA         | -        | 234(234.4)    | 4.0           | L              | -        | K220        | RNAV1           |
| TF        | PAMSI         | -        | 173(173.4)    | 6.0           | L              | -        | -           | RNAV1           |
| TF        | SAMKO         | -        | 082(082.4)    | 4.0           | -              | A040+    | K190        | RNAV1           |

Radio Communications Failure Procedure

|   |                                                                                                                                                                                                                                                                                                                                                                                |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | SET TRANSPONDER TO MODE A/C CODE 7600                                                                                                                                                                                                                                                                                                                                          |
| 2 | <p>When cleared via LEBAR 2A by Singapore ATC</p> <p>(a) Maintain last assigned flight level or altitude and proceed on LEBAR 2A to SAMKO</p> <p>(b) From SAMKO commence descent and carry out appropriate landing procedure for RWY 02L as close as possible to EAT or ETA</p> <p>(c) If unable to effect a landing, refer to Singapore AIP for missed approach procedure</p> |
| 3 | <p>No clearance or instruction received from Singapore ATC</p> <p>- Refer to Singapore AIP for radio communications failure procedure</p>                                                                                                                                                                                                                                      |