

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

|                    |
|--------------------|
| ACC 133.25         |
| APP 124.6          |
| 119.3              |
| TWR 118.6 / 118.25 |

|                                 |
|---------------------------------|
| TRANSITION ALTITUDE<br>11 000ft |
| D-ATIS AP ID-WSSS<br>128.025    |

SINGAPORE/Singapore Changi  
RWY 20R/C/L  
LELIB THREE BRAVO ARRIVAL  
LELIB 3B

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

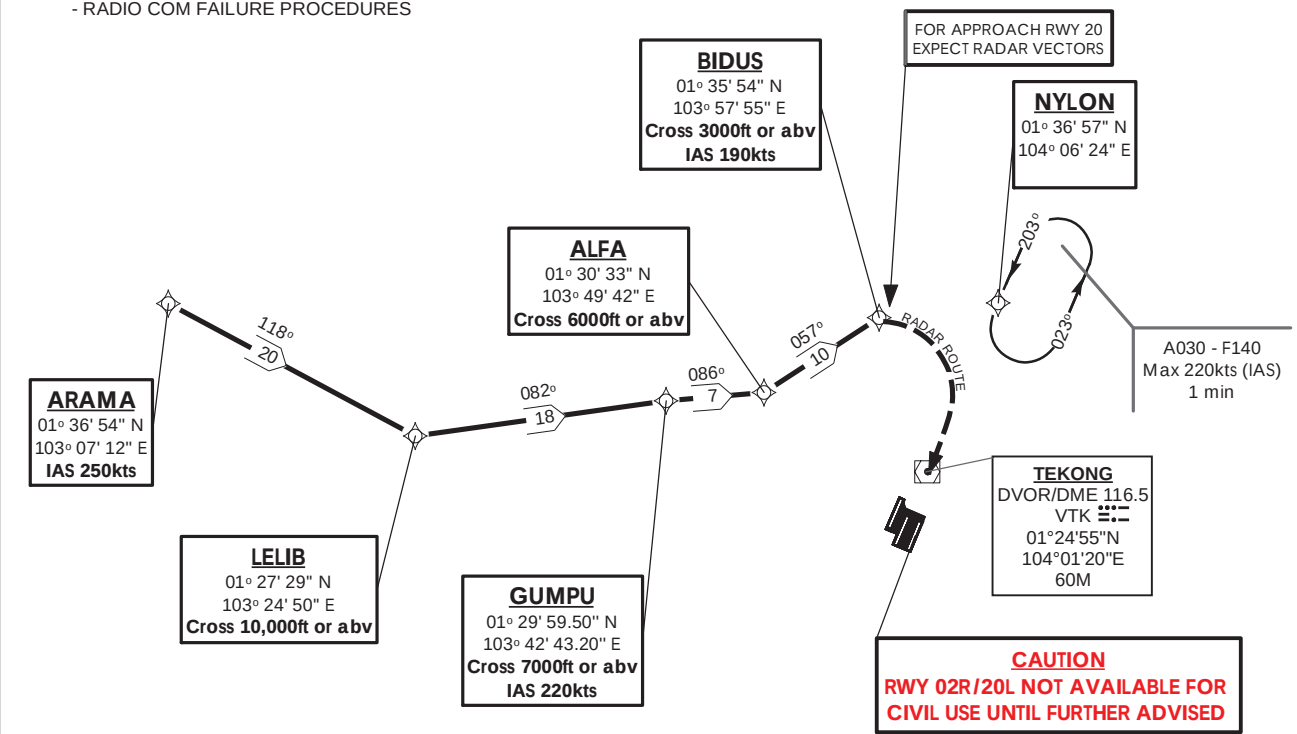
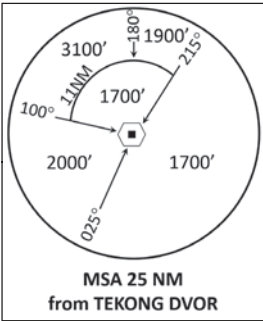
DISTANCES IN NM

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



TEBUN 1B shall be the default STAR for WSSS RWY 20.  
ATC will offer LELIB 3B when traffic permits.

NOT TO SCALE

LELIB 3B (STAR) RNAV GNSS RWY 20R/20C/20L - DESCRIPTIONS

Formal & Abbreviated Descriptions

| Formal Description                                     | Abbreviated Description  | Path Terminator | Fly-Over required |
|--------------------------------------------------------|--------------------------|-----------------|-------------------|
| From ARAMA, speed 250kts.                              | ARAMA [K250] -           | IF              | N                 |
| To LELIB at or above 10000ft, turn left.               | LELIB [A100+; L] -       | TF              | N                 |
| To GUMPU at or above 7000ft, speed 220kts, turn right. | GUMPU [A070+; K220; R] - | TF              | N                 |
| To ALFA at or above 6000ft, turn left.                 | ALFA [A060+; L] -        | TF              | N                 |
| To BIDUS at or above 3000ft, speed 190kts.             | BIDUS [A030+; K190]      | TF              | N                 |

Tabular Descriptions

| Path Term | Waypoint Name | Fly-Over | Course °M(°T) | Distance (NM) | Turn Direction | Altitude | Speed Limit | Navigation Spec |
|-----------|---------------|----------|---------------|---------------|----------------|----------|-------------|-----------------|
| IF        | ARAMA         | -        | -             | -             | -              | -        | K250        | RNAV1           |
| TF        | LELIB         | -        | 118(118.4)    | 20.0          | L              | A100+    | -           | RNAV1           |
| TF        | GUMPU         | -        | 082(082.4)    | 18.0          | R              | A070+    | K220        | RNAV1           |
| TF        | ALFA          | -        | 086(086.4)    | 7.0           | L              | A060+    | -           | RNAV1           |
| TF        | BIDUS         | -        | 057(057.4)    | 10.0          | -              | A030+    | K190        | RNAV1           |

Radio Communications Failure Procedure

|   |                                                                                                                                                                                                                                                                                                                                                                                                     |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | SET TRANSPONDER TO MODE A/C CODE 7600                                                                                                                                                                                                                                                                                                                                                               |
| 2 | <p>When cleared via LELIB 3B by Singapore ATC</p> <p>(a) Maintain last assigned flight level or altitude and proceed on LELIB 3B to BIDUS, then direct to NYLON</p> <p>(b) From NYLON commence descent and carry out appropriate landing procedure for RWY 20 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>                                                                                                                                                                                                                                                           |