

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

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

TRANSITION ALTITUDE  
11 000ft

D-ATIS AP ID-WSSS  
ARR 128.025

SINGAPORE/Singapore Changi  
RWY 20R/C/L  
TEBUN ONE BRAVO ARRIVAL  
TEBUN 1B

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

DISTANCES IN NM

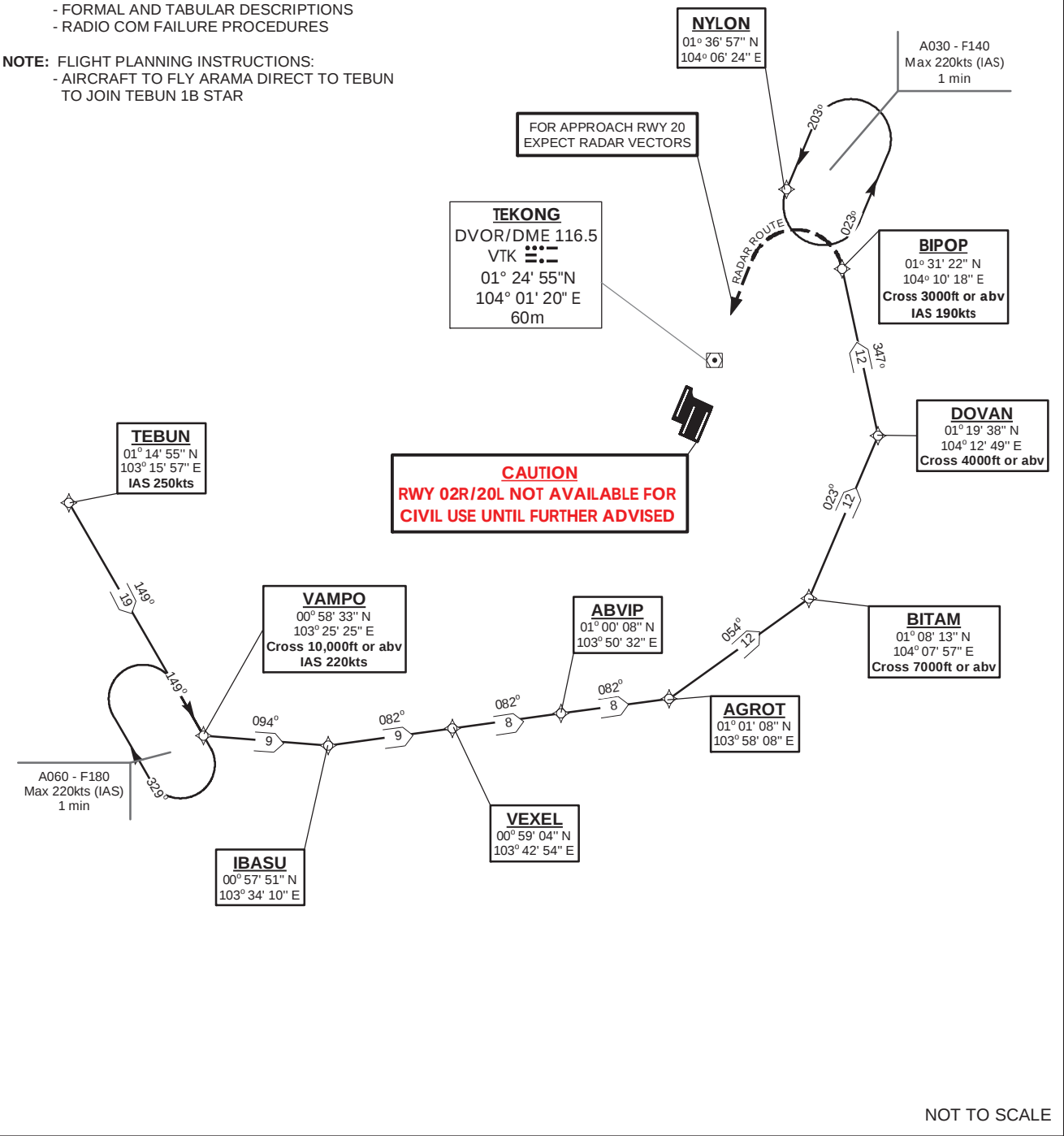
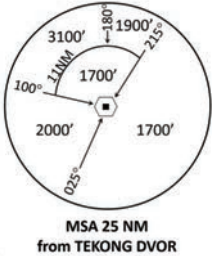
CAUTION: RWY 02R/20L NOT AVAILABLE FOR CIVIL USE UNTIL  
FURTHER ADVISED

NOTE: RADAR REQUIRED

NOTE: RNAV-1 NAVIGATION SPECIFICATION GNSS REQUIRED

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

NOTE: FLIGHT PLANNING INSTRUCTIONS:  
- AIRCRAFT TO FLY ARAMA DIRECT TO TEBUN  
TO JOIN TEBUN 1B STAR



## TEBUN 1B (STAR) RNAV GNSS RWY 20R/20C/20L - DESCRIPTIONS

### Formal & Abbreviated Descriptions

| Formal Description                                     | Abbreviated Description  | Path Terminator | Fly-Over required |
|--------------------------------------------------------|--------------------------|-----------------|-------------------|
| From TEBUN, speed 250kts.                              | TEBUN [K250] -           | IF              | N                 |
| To VAMPO at or above 10000ft, speed 220kts, turn left, | VAMPO [A100+; K220; L] - | TF              | N                 |
| To IBASU, turn left.                                   | IBASU [L] -              | TF              | N                 |
| To VEXEL.                                              | VEXEL -                  | TF              | N                 |
| To ABVIP.                                              | ABVIP -                  | TF              | N                 |
| To AGROT, turn left.                                   | AGROT [L] -              | TF              | N                 |
| To BITAM at or above 7000ft, turn left.                | BITAM [A070+; L] -       | TF              | N                 |
| To DOVAN at or above 4000ft, turn left.                | DOVAN [A040+; L] -       | TF              | N                 |
| To BIPOP at or above 3000ft, speed 190kts.             | BIPOP [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        | TEBUN         | -        | -             | -             | -              | -        | K250        | RNAV1           |
| TF        | VAMPO         | -        | 149(149.4)    | 19.0          | L              | A100+    | K220        | RNAV1           |
| TF        | IBASU         | -        | 094(094.4)    | 9.0           | L              | -        | -           | RNAV1           |
| TF        | VEXEL         | -        | 082(082.4)    | 9.0           | -              | -        | -           | RNAV1           |
| TF        | ABVIP         | -        | 082(082.4)    | 8.0           | -              | -        | -           | RNAV1           |
| TF        | AGROT         | -        | 082(082.4)    | 8.0           | L              | -        | -           | RNAV1           |
| TF        | BITAM         | -        | 054(054.4)    | 12.0          | L              | A070+    | -           | RNAV1           |
| TF        | DOVAN         | -        | 023(023.4)    | 12.0          | L              | A040+    | -           | RNAV1           |
| TF        | BIPOP         | -        | 347(347.4)    | 12.0          | -              | A030+    | K190        | RNAV1           |

### Radio Communications Failure Procedure

|   |                                                                                                                                                                                                                                                                                                                                                                                                            |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | SET TRANSPONDER TO MODE A/C CODE 7600                                                                                                                                                                                                                                                                                                                                                                      |
| 2 | <p><b>When cleared via TEBUN 1B by Singapore ATC</b></p> <p>(a) Maintain last assigned flight level or altitude and proceed on TEBUN 1B to BIPOP, 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 | <b>No clearance or instruction received from Singapore ATC</b>                                                                                                                                                                                                                                                                                                                                             |
|   | - Refer to Singapore AIP for radio communications failure procedure                                                                                                                                                                                                                                                                                                                                        |