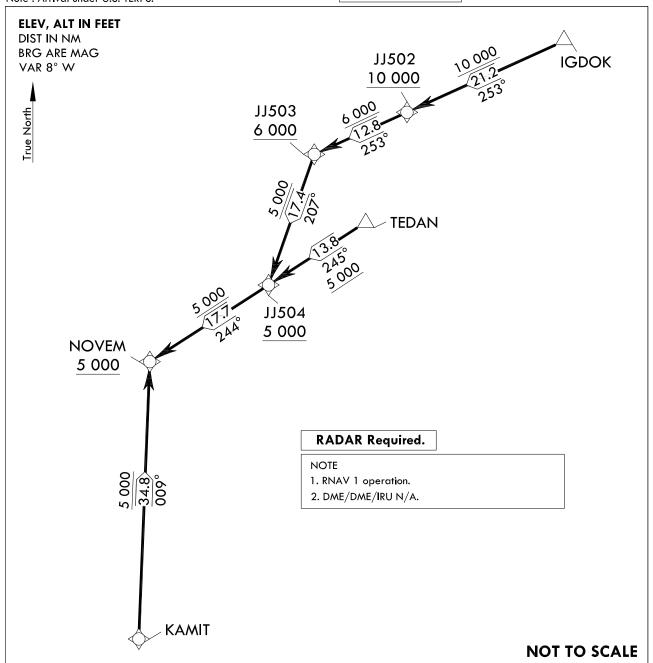
STANDARD ARRIVAL CHART INSTRUMENT(STAR)

Note: Arrival under U.S. TERPS.

TRANSITION ALT 14 000 TRANSITION LVL FL 140 GWANGJU APP 130.0 228.9 GWANGJU TWR 118.05 254.6 GWANGJU/Gwangju(RKJJ) RWY 04L/R RNAV NOVEM 1



ARRIVAL ROUTE DESCRIPTION

LANDING RUNWAY 04L/04R: Expect RNP approach following transition routes.

The following are transition routes.

IGDOK transition : From IGDOK on track 253° to JJ502 at or above 10 000 ft, then track 253°

to JJ503 at or above 6 000 ft, then track 207° to JJ504 at or above 5 000 ft,

then track 244° to NOVEM at or above 5 000 ft.

TEDAN transition: From TEDAN on track 245° to JJ504 at or above 5 000 ft,

then track 244° to NOVEM at or above 5 000 ft.

KAMIT transition: From KAMIT on track 009° to NOVEM at or above 5 000 ft.

GWANGJU/Gwangju(RKJJ) RWY 04L/R RNAV NOVEM 1

AERONAUTICAL DATA TABULATION

Standard Instrument Arrival Procedure Coding Tables

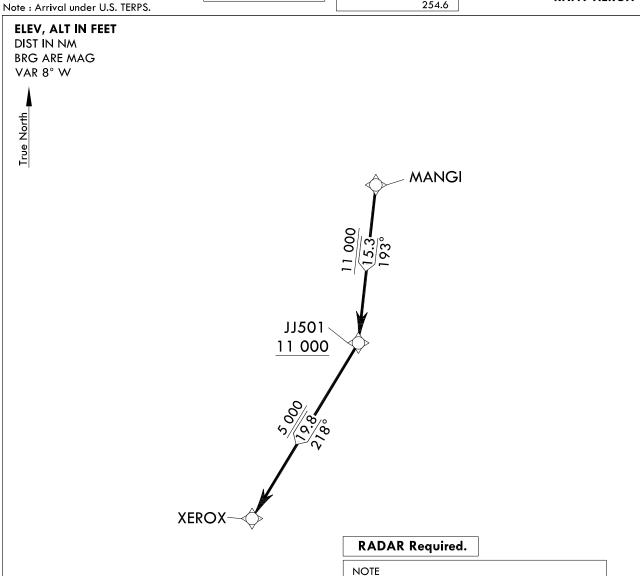
| | | _ | | | |
|--|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Remarks | ı | Outside of 30 NM ARP | - | ı | 1 |
| Navigation specification | RNAV 1 |
| VPA/ RDH s | 1 | ı | 1 | 1 | ı |
| Coordinates | 35°31'03.6"N 127°49'06.6"E | 35°22'00.0"N 127°25'35.7"E | 35°16'31.0"N 127°11'29.8"E | 35°00'00.4"N 127°04'53.5"E | 34°50'03.9"N 126°47'02.3"E |
| Speed (kt) | ı | ı | 1 | ı | ı |
| Altitude (ft) | - | +10 000 | 000 9+ | +5 000 | +5 000 |
| Turn direction | - | 1 | = | - | - |
| Distance (NM) | 1 | 21.2 | 12.8 | 17.4 | 17.7 |
| Serial Path Waypoint Fly-Course/Track Distance Turn Altitude Speed Number Descriptor Identifier over "M(") (INM) direction (#) (#) | ı | - 253 (244.9) 21.2 | - 253 (244.7) 12.8 | 207 (198.2) | NOVEM - 244 (236.0) 17.7 |
| Fly- over | 1 | ı | ı | ı | 1 |
| Waypoint Identifier | ЮФОК | 11502 | £05LL | 11504 | NOVEM |
| Path Descriptor | TF. | 11 | TF | 1L | TF |
| Serial Number | 100 | 005 | 003 | 004 | 005 |

| NAV NC | RNAV NOVEM 1 - TEDAN Transition | DAN Transi | ,tion | | | | | | | | | |
|------------------|--|------------------------|--------------|------------------------|------------------|---|------------------|---------------|----------------------------|-------------|--------------------------------------|---------|
| Serial Number | Serial Path Waypoint Fly- Course/ Number Descriptor Identifier over "M(| Waypoint Identifier | Fly- over | Course/Track ^M(°T) | Distance (NM) | e/Track Distance Turn Altitude Speed (kt) direction | Altitude (ft) | Speed (kt) | Coordinates | VPA/ RDH | VPA/ Navigation RDH specification | Remarks |
| 001 | π | TEDAN | | ı | ı | 1 | 1 | ı | 35°07'43.8"N 127°18'52.1"E | • | RNAV 1 | ı |
| 005 | ΤF | 1)504 | ı | 245 (236.2) | 13.8 | | +5 000 | ı | 35°00'00.4"N 127°04'53.5"E | 1 | RNAV 1 | ı |
| 003 | TF | NOVEM | | NOVEM - 244 (236.0) | 2.71 | • | +5 000 | ı | 34°50'03.9"N 126°47'02.3"E | 1 | RNAV 1 | ı |
| | | | | | | | | | | | | |

| | Remarks | 1 | ı |
|---------------------------------|--|----------------------------|----------------------------|
| | VPA/ Navigation RDH specification | RNAV 1 | RNAV 1 |
| | VPA/ NRDH SR | 1 | • |
| | Coordinates | 34°15'14.1"N 126°46'17.7"E | 34°50'03.9"N 126°47'02.3"E |
| | Speed (kt) | | 1 |
| | Altitude (ft) | ı | +5 000 |
| | rse/Track Distance Turn Altitude Speed (kt) (kt) | - | - |
| | Distance (NM) | | 34.8 |
| | Course/Track °M(°T) | 1 | (001.00) |
| ion | Fly- over | 1 | ı |
| .MIT Transit | Waypoint Identifier | KAMIT | NOVEM |
| RNAV NOVEM 1 - KAMIT Transition | Serial Path Waypoint Fly- Cours Number Descriptor Identifier over | TF | TF |
| RNAV NO | Serial Number | 001 | 005 |

STANDARD ARRIVAL CHART INSTRUMENT(STAR)

TRANSITION ALT 14 000 TRANSITION LVL FL 140 GWANGJU APP 130.0 228.9 GWANGJU TWR 118.05 GWANGJU/Gwangju(RKJJ) RWY 04L/R **RNAV XEROX 1**



NOT TO SCALE

ARRIVAL ROUTE DESCRIPTION

1. RNAV 1 operation. 2. DME/DME/IRU N/A.

LANDING RUNWAY 04L/04R: Expect RNP approach following transition routes.

The following is transition route.

MANGI transition: From MANGI on track 193° to JJ501 at or above 11 000 ft, then track 218° to XEROX at or above 5 000 ft.

Change: New procedure.

AIRAC AIP AMDT 1/23 Effective : 1600UTC 22 FEB 2023

GWANGJU/Gwangju(RKJJ) RWY 04L/R RNAV XEROX 1

AERONAUTICAL DATA TABULATION

Standard Instrument Arrival Procedure Coding Tables

| Remarks | • | • | ī |
|-----------------------------|--------------------------------------|---|--|
| Navigation specification | RNAV 1 | RNAV 1 | RNAV 1 |
| VPA/ RDH | 1 | 1 | 1 |
| Coordinates | 35°30'11.3"N 126°44'31.7"E | 35°14'54.0"N 126°42'53.6"E | 34°57'41.4"N 126°30'53.8"E |
| Speed (kt) | 1 | ı | 1 |
| Altitude (ft) | = | +11 000 | +5 000 |
| Turn direction | = | ī | 1 |
| Distance (NM) | • | 15.3 | 19.8 |
| Course/Track °M(°T) | - | 193 (185.0) | 218 (209.9) 19.8 |
| Fly- over | - | 1 | 1 |
| Waypoint Identifier | MANGI | 1)501 | XEROX |
| Path Descriptor | TF | TF | Ŧ |
| Serial Number | 100 | 005 | 003 |
| | VPA/ Navigation RDH specification | Course/Track Distance Turn (NM) Altitude (ft) Speed (kt) Coordinates VPA/ RDH Navigation specification *M(*T) (NM) direction (ft) (kt) (kt) 35°30'11.3"N 126°44'31.7"E RNAV 1 | Course/Track Distance Turn (NM) Altitude (ft) Speed (tt) Coordinates VPA/ RDH specification RDH specification *M(*T) (NM) direction (ft) 35°30'11.3"N 126°44'31.7"E RDH specification 193 (185.0) 15.3 +11 000 35°14'54.0"N 126°42'53.6"E RNAV 1 |

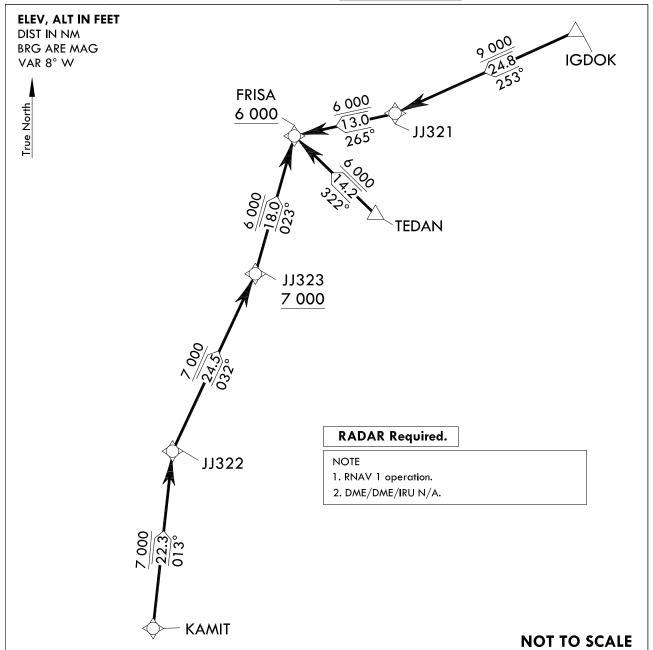
Change: New procedure.

STANDARD ARRIVAL CHART INSTRUMENT(STAR)

Note: Arrival under U.S. TERPS.

TRANSITION ALT 14 000 TRANSITION LVL FL 140

GWANGJU APP 130.0 228.9 GWANGJU TWR 118.05 254.6 GWANGJU/Gwangju(RKJJ) RWY 22L/R RNAV FRISA 1



ARRIVAL ROUTE DESCRIPTION

LANDING RUNWAY 22L/22R: Expect RNP approach following transition routes.

The following are transition routes.

IGDOK transition : From IGDOK on track 253° to JJ321 at or above 9 000 ft,

then track 265° to FRISA at or above 6 000 ft.

TEDAN transition: From TEDAN on track 322° to FRISA at or above 6 000 ft.

 $\underline{\text{KAMIT transition}}$: From KAMIT on track 013° to JJ322 at or above 7 000 ft, then track 032° to JJ323

at or above 7 000 ft, then track 023° to FRISA at or above 6 000 ft.

GWANGJU/Gwangju(RKJJ) RWY 22L/R RNAV FRISA 1

AERONAUTICAL DATA TABULATION

Standard Instrument Arrival Procedure Coding Tables

| | VPA/ Navigation RDH specification | RNAV 1 | RNAV 1 | RNAV 1 |
|---------------------------------|---|----------------------------|----------------------------|----------------------------|
| | VPA/ RDH | i | ı | |
| | Coordinates | 35°31'03.6"N 127°49'06.6"E | 35°20'27.5"N 127°21'37.3"E | 35°17'25.0"N 127°06'14.5"E |
| | Speed (kt) | ı | 1 | ı |
| | Altitude Speed (ft) (kt) | - | +9 000 | +6 000 |
| | Turn irection | ı | - | ı |
| | Distance (NM) | | 24.8 | 13.0 |
| | Serial Path Waypoint Fly- Course/Track Distance Number Descriptor Identifier over °M(°T) (NM) d | ı | 253 (244.9) 24.8 | 265 (256.5) 13.0 |
| _ | Fly- over | ı | 1 | 1 |
| JK Iransitio | Waypoint Identifier | ІСРОК | 1321 | FRISA |
| KNAV FKISA I - IGDOK Iransition | Path Descriptor | 11 | Ŧ | Ħ |
| KNAV FKI | Serial Number | 100 | 005 | 003 |
| | | | | |

| Serial Jumber | Serial Path Waypoint Fly- Course/ Number Descriptor Identifier over M(° | Waypoint Identifier | Fly- over | Course/Track · (M(°T) | Distance (NM) | $e/Track$ Distance Turn Altitude Speed $(\sqrt[4]{T})$ (NM) direction (ft) (kt) | Altitude (ft) | Speed (kt) | Coordinates | VPA/ RDH | VPA/ Navigation RDH specification | Remarks |
|------------------|--|------------------------|--------------|--------------------------|------------------|---|------------------|---------------|----------------------------|-------------|--------------------------------------|---------|
| 100 | Ľ | TEDAN | | ı | ı | | | 1 | 35°07'43.8"N 127°18'52.1"E | 1 | RNAV 1 | ı |
| 002 | Ħ | FRISA | | 322 (313.1) | 14.2 | 1 | +6 000 | | 35°17'25.0"N 127°06'14.5"E | 1 | RNAV 1 | |

| V FRIS | RNAV FRISA 1 - KAIMT Transition | T Transition | _ | | | | | | | | | | |
|----------|---------------------------------|------------------------|--------------|---|------------------|-------------------|------------------|---------------|----------------------------|-------------|--------------------------------------|---------|--|
| <u> </u> | Path Descriptor | Waypoint Identifier | Fly- over | Serial Path Waypoint Fly- Course/Track Distance Turn Altitude Speed Number Descriptor Identifier over $^{\circ}$ Over $^{\circ}$ (NM) direction (ft) (kt) | Distance (NM) | Turn direction | Altitude (ft) | Speed (kt) | Coordinates | VPA/ RDH | VPA/ Navigation RDH specification | Remarks | |
| 100 | ¥ | KAMIT | ı | 1 | ı | 1 | ı | | 34°15'14.1"N 126°46'17.7"E | ī | RNAV 1 | 1 | |
| 002 | ¥ | 11322 | ı | 013 (005.0) 22.3 | 22.3 | 1 | +7 000 | ı | 34°37'31.6"N 126°48'40.2"E | ı | RNAV 1 | 1 | |
| 003 | 11 | 11323 | ı | 032 (023.8) 24.5 | 24.5 | ı | +7 000 | ı | 35°00'00.3"N 127°00'41.7"E | ı | RNAV 1 | 1 | |
| 004 | 11 | FRISA | 1 | 023 (014.6) 18.0 | 18.0 | 1 | 000 9+ | ı | 35°17'25.0"N 127°06'14.5"E | ı | RNAV 1 | ı | |