TEL : 82-32-880-0256 FAX : 82-32-889-5905 AFS : RKRRYNYX E-mail : aisd@molit.go.kr Web : http://ais.casa.go.kr

# **REPUBLIC OF KOREA**

Ministry of Land, Infrastructure and Transport Office of Civil Aviation 11, Doum 6-ro, Sejong-si, 30103, Republic of Korea A I R A C A I P Supplement 8/20 30 JUL 2020

### GEN : NIL

ENR : NIL

A D : GWANGJU/Gwangju(RKJJ)

## UNSERVICEABILITY OF KWA VOR/DME

#### **1. INTRODUCTION**

The VOR/DME(KWA) at Gwangju Airport will be unserviceable due to replacement.

#### 2. PERIOD

From 1600 UTC 9 SEP 2020 To 1559 UTC 2 DEC 2020

#### 3. RADIO NAVIGATION AND LANDING AIDS INFORMATION

| NAVAID          | ID  | Frequency |               | Position of transmitting<br>antenna coordinates |
|-----------------|-----|-----------|---------------|---|
| gwangju vor/dme | KWA | (CH91X)   |               |   |
|                 |     | VOR       | 114.4 MHz     | 35°07'34.2"N<br>126°48'44.0"E                   |
|                 |     | DME       | 1115 MHz (RX) |   |
|                 |     |           | 1178 MHz (TX) |   |

#### 4. REMARKS

(1) During the replacement period, some flight procedures of RKJJ will not be available as follows.

|                        | RWY   | Procedure  | AIP Page           |
|------------------------|-------|------------|--------------------|
| SID                    | 04L/R | GWANGJU 1A | RKJJ AD CHART 2-11 |
|                        | 22L/R | GWANGJU 2A | RKJJ AD CHART 2-12 |
| Instrument<br>Approach | 04R   | VOR/DME    | RKJJ AD CHART 2-17 |
|                        | 04L   | VOR/DME    | RKJJ AD CHART 2-18 |
|                        | 22L   | VOR/DME    | RKJJ AD CHART 2-20 |
|                        | 22R   | VOR/DME    | RKJJ AD CHART 2-21 |

(2) During the replacement period, some flight procedures of RKJJ will be available restrictively as follows.

| Procedure             | Segment   | Restrictions              |  |  |
|-----------------------|---|---------------------------|--|--|
| 1. ILS/DME<br>RWY_04R | INITIAL   | Radar vector              |  |  |
|                       | (Until LLZ course)  | (IAF not available)       |  |  |
| 2. LOC/DME            | FINAL   | As published              |  |  |
| RWY 04R               | Missed approach procedure                                 | Climb RWY HDG to 5 000 ft |  |  |
|                       | Missed approach procedure                                 | then radar vector         |  |  |
|                       | INITIAL, INTERMEDIATE                                     | Radar vector              |  |  |
|                       | (Until LLZ course)  | (IAF not available)       |  |  |
| LOC/DME<br>RWY 22L    | FINAL   | As published              |  |  |
|                       | Missed approach procedure                                 | Climb RWY HDG to 5 000 ft |  |  |
|                       | Missed approach procedure                                 | then radar vector         |  |  |
| RADAR DEP             | Radar departure aircraft should climb RWY HDG to 8 000 ft |                           |  |  |
|                       | then radar vector to airway                               |                           |  |  |

(3) Enroute

- The use of ATS routes (B576, V543, V547) can only be used under the following condition. 1) Except for equipped ACFT /E, /F, /G, or /R shall advise ATC for alternatives.

- During the replacement period, DME/DME navigation of some enroute segments using KWA as critical DME will not be available.

- Radar monitor service will be provided by Incheon ACC.

- Any change to the contents of these pages will be notified by NOTAM.

