

# SID and Transition coding of RNP RWY 20R

## 1. RNP 1 RWY 20R: NIHOA ONE BRAVO DEPARTURE (NIHOA 1B)

| Serial number | Path Descriptor | Waypoint Identifier | Fly-over | Course/Track °M(°T) | Magnetic Variation | Distance (km) | Turn Direction | Altitude (m) | MaxSpeed (km/h) | VPA/TCH | Nav Spec |
|---------------|-----------------|---------------------|----------|---------------------|--------------------|---------------|----------------|--------------|-----------------|---------|----------|
| 1             | CF              | CR400               | -        | 200°(198.8°)        | 0°45' W            | 13.9          | -              | +600         | -               | -       | RNP 1    |
| 2             | TF              | CR401               | -        | 110°(108.8°)        | 0°45' W            | 13.0          | -              | -            | -               | -       | RNP 1    |
| 3             | TF              | CR402               | -        | 019°(018.6°)        | 0°45' W            | 20.4          | -              | +2750        | - 465           | -       | RNP 1    |
| 4             | TF              | CR406               | -        | 337°(335.8°)        | 0°45' W            | 22.4          | -              | +FL120       | -               | -       | RNP 1    |
| 5             | TF              | NIHOA               | -        | 337°(335.8°)        | 0°45' W            | 20.3          | -              | -            | -               | -       | RNP 1    |

NOTE: MIN PDG 5.5% UNTIL PASSING FL120.

## 2. RNP 1 RWY 20R: KO POM ONE ALPHA DEPARTURE (KO POM 1A)

| Serial number | Path Descriptor | Waypoint Identifier | Fly-over | Course/Track °M(°T) | Magnetic Variation | Distance (km) | Turn Direction | Altitude (m) | MaxSpeed (km/h) | VPA/TCH | Nav Spec |
|---------------|-----------------|---------------------|----------|---------------------|--------------------|---------------|----------------|--------------|-----------------|---------|----------|
| 1             | CF              | CR400               | -        | 200°(198.8°)        | 0°45' W            | 13.9          | -              | +600         | -               | -       | RNP 1    |
| 2             | TF              | CR401               | -        | 110°(108.8°)        | 0°45' W            | 13.0          | -              | -            | -               | -       | RNP 1    |
| 3             | TF              | KO POM              | -        | 055°(054.4°)        | 0°45' W            | 39.8          | -              | +2750        | -               | -       | RNP 1    |

NOTE: MIN PDG 5.5% UNTIL PASSING 2750M.

## NITOM1B TRANSITION

| Serial number | Path Descriptor | Waypoint Identifier | Fly-over | Course/Track °M(°T) | Magnetic Variation | Distance (km) | Turn Direction | Altitude (m) | MaxSpeed (km/h) | VPA/TCH | Nav Spec |
|---------------|-----------------|---------------------|----------|---------------------|--------------------|---------------|----------------|--------------|-----------------|---------|----------|
| 1             | IF              | KO POM              | -        | -                   | 0°45' W            | -             | -              | +2750        | -               | -       | RNP 1    |
| 2             | TF              | TEMMA               | -        | 063°(062.0°)        | 0°45' W            | 36.3          | -              | -            | -               | -       | RNP 1    |
| 3             | TF              | NITOM               | -        | 054°(053.6°)        | 0°45' W            | 102.8         | -              | -            | -               | -       | RNP 1    |

## 3. RNP 1 RWY 20R: ANKIN ONE BRAVO DEPARTURE (ANKIN 1B)

| Serial number | Path Descriptor | Waypoint Identifier | Fly-over | Course/Track °M(°T) | Magnetic Variation | Distance (km) | Turn Direction | Altitude (m) | MaxSpeed (km/h) | VPA/TCH | Nav Spec |
|---------------|-----------------|---------------------|----------|---------------------|--------------------|---------------|----------------|--------------|-----------------|---------|----------|
| 1             | CF              | CR400               | -        | 200°(198.8°)        | 0°45' W            | 13.9          | -              | +600         | -               | -       | RNP 1    |
| 2             | TF              | CR401               | -        | 110°(108.8°)        | 0°45' W            | 13.0          | -              | -            | -               | -       | RNP 1    |
| 3             | TF              | CR402               | -        | 019°(018.6°)        | 0°45' W            | 20.4          | -              | +2750        | -               | -       | RNP 1    |
| 4             | TF              | CR403               | -        | 294°(293.1°)        | 0°45' W            | 13.0          | -              | -            | - 465           | -       | RNP 1    |
| 5             | TF              | ANKIN               | -        | 224°(222.8°)        | 0°45' W            | 45.6          | -              | -            | -               | -       | RNP 1    |

NOTE: MIN PDG 5.5% UNTIL PASSING FL140.

## 4. RNP 1 RWY 20R: BANKE ONE BRAVO DEPARTURE (BANKE 1B)

| Serial number | Path Descriptor | Waypoint Identifier | Fly-over | Course/Track °M(°T) | Magnetic Variation | Distance (km) | Turn Direction | Altitude (m) | MaxSpeed (km/h) | VPA/TCH | Nav Spec |
|---------------|-----------------|---------------------|----------|---------------------|--------------------|---------------|----------------|--------------|-----------------|---------|----------|
| 1             | CF              | CR400               | -        | 200°(198.8°)        | 0°45' W            | 13.9          | -              | +600         | -               | -       | RNP 1    |
| 2             | TF              | CR401               | -        | 110°(108.8°)        | 0°45' W            | 13.0          | -              | -            | -               | -       | RNP 1    |
| 3             | TF              | CR402               | -        | 019°(018.6°)        | 0°45' W            | 20.4          | -              | +2750        | -               | -       | RNP 1    |
| 4             | TF              | CR403               | -        | 294°(293.1°)        | 0°45' W            | 13.0          | -              | -            | - 465           | -       | RNP 1    |
| 5             | TF              | CR404               | -        | 248°(247.5°)        | 0°45' W            | 18.2          | -              | +FL140       | -               | -       | RNP 1    |
| 6             | TF              | BANKE               | -        | 248°(247.4°)        | 0°45' W            | 25.6          | -              | -            | -               | -       | RNP 1    |

NOTE: MIN PDG 5.5% UNTIL PASSING FL140.

## 5. RNP 1 RWY 20R: SOTEN ONE BRAVO DEPARTURE (SOTEN 1B)

| Serial number | Path Descriptor | Waypoint Identifier | Fly-over | Course/Track °M(°T) | Magnetic Variation | Distance (km) | Turn Direction | Altitude (m) | MaxSpeed (km/h) | VPA/TCH | Nav Spec |
|---------------|-----------------|---------------------|----------|---------------------|--------------------|---------------|----------------|--------------|-----------------|---------|----------|
| 1             | CF              | CR400               | -        | 200°(198.8°)        | 0°45' W            | 13.9          | -              | +600         | -               | -       | RNP 1    |
| 2             | TF              | CR401               | -        | 110°(108.8°)        | 0°45' W            | 13.0          | -              | -            | -               | -       | RNP 1    |
| 3             | TF              | CR402               | -        | 019°(018.6°)        | 0°45' W            | 20.4          | -              | +2750        | - 465           | -       | RNP 1    |
| 4             | TF              | CR405               | -        | 294°(293.1°)        | 0°45' W            | 22.4          | -              | +FL120       | -               | -       | RNP 1    |
| 5             | TF              | SOTEN               | -        | 294°(293.1°)        | 0°45' W            | 29.5          | -              | -            | -               | -       | RNP 1    |

NOTE: MIN PDG 5.5% UNTIL PASSING FL120.