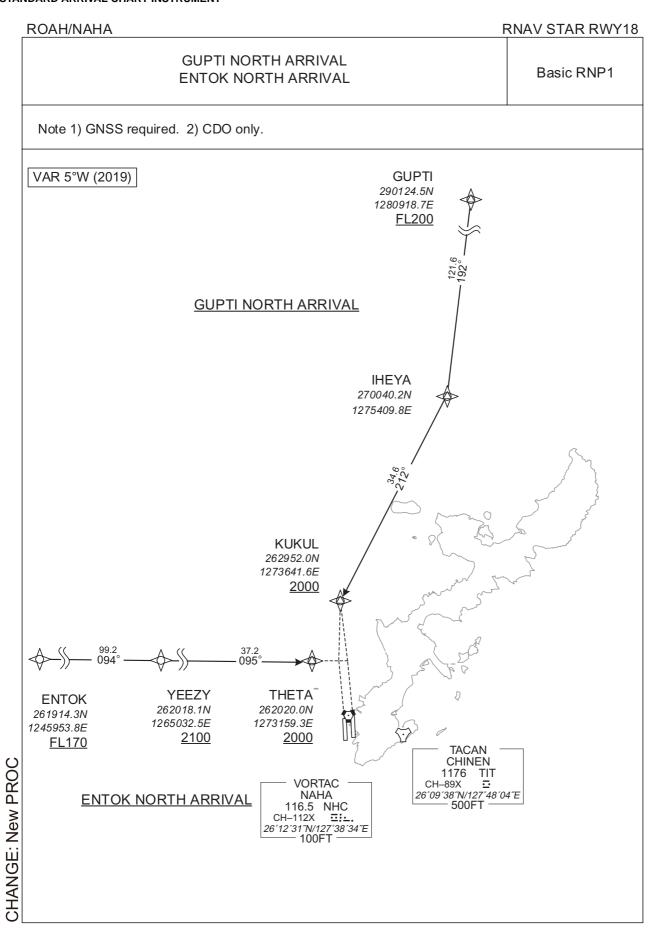
#### STANDARD ARRIVAL CHART-INSTRUMENT



### STANDARD ARRIVAL CHART-INSTRUMENT

## ROAH / NAHA

# **RNAV STAR RWY18**

### **GUPTI NORTH ARRIVAL**

From GUPTI at or above FL200, to IHEYA, to KUKUL at or above 2000FT.

| Serial<br>Number | Path<br>Descriptor | Waypoint<br>Identifier | Fly<br>Over | Course<br>°M(°T) | Magnetic<br>Variation | Distance<br>(NM) | Turn<br>Direction | Altitude<br>(FT) | Speed<br>(KIAS) | Vertical<br>Angle | Navigation<br>Specification |
|------------------|--------------------|------------------------|-------------|------------------|-----------------------|------------------|-------------------|------------------|-----------------|-------------------|-----------------------------|
| 001              | IF                 | GUPTI                  | -           | -                | -5.4                  | -                | -                 | +FL200           | -               | -                 | Basic RNP1                  |
| 002              | TF                 | IHEYA                  | -           | 192<br>(186.4)   | -5.4                  | 121.6            | -                 | -                | -               | -                 | Basic RNP1                  |
| 003              | TF                 | KUKUL                  | -           | 212<br>(206.9)   | -5.4                  | 34.6             | -                 | +2000            | -               | -                 | Basic RNP1                  |

## **ENTOK NORTH ARRIVAL**

From ENTOK at or above FL170, to YEEZY at or above 2100FT, to THETA at or above 2000FT.

| Serial<br>Number | Path<br>Descriptor | Waypoint<br>Identifier | Fly<br>Over | Course<br>°M(°T) | Magnetic<br>Variation | Distance<br>(NM) | Turn<br>Direction | Altitude<br>(FT) | Speed<br>(KIAS) | Vertical<br>Angle | Navigation<br>Specification |
|------------------|--------------------|------------------------|-------------|------------------|-----------------------|------------------|-------------------|------------------|-----------------|-------------------|-----------------------------|
| 001              | IF                 | ENTOK                  | -           | -                | -5.4                  | -                | -                 | +FL170           | -               | -                 | Basic RNP1                  |
| 002              | TF                 | YEEZY                  | -           | 094<br>(089.0)   | -5.4                  | 99.2             | -                 | +2100            | -               | -                 | Basic RNP1                  |
| 003              | TF                 | THETA                  | -           | 095<br>(089.8)   | -5.4                  | 37.2             | -                 | +2000            | -               | -                 | Basic RNP1                  |