

1. TABULAR DESCRIPTION

| NAH 1R ARRIVAL | | | | | | | | | | | |
|----------------|-----------------|---------------------|----------|---------------|--------------------|---------------|----------------|--------------|--------------------|---------|----------|
| Serial number | Path Descriptor | Waypoint Identifier | Fly-over | Course °M(°T) | Magnetic Variation | Distance (km) | Turn Direction | Altitude (m) | Speed limit (km/h) | VPA/TCH | Nav Spec |
| 010 | IF | NAH | – | – | +1 | – | – | – | – | – | RNP 1 |
| 020 | TF | LAMKI | – | 231(229.7) | +1 | 27.45 | – | -2150 | – | – | RNP 1 |
| 030 | TF | LUTUT | – | 206(205.5) | +1 | 30.24 | – | – | – | – | RNP 1 |
| 040 | TF | TX412 | – | 220(218.9) | +1 | 15.96 | – | +1500 | -390 | – | RNP 1 |

| VIN 1R ARRIVAL | | | | | | | | | | | |
|----------------|-----------------|---------------------|----------|---------------|--------------------|---------------|----------------|--------------|--------------------|---------|----------|
| Serial number | Path Descriptor | Waypoint Identifier | Fly-over | Course °M(°T) | Magnetic Variation | Distance (km) | Turn Direction | Altitude (m) | Speed limit (km/h) | VPA/TCH | Nav Spec |
| 010 | IF | VIN | – | – | +1 | – | – | – | – | – | RNP 1 |
| 020 | TF | HARON | – | 353(351.8) | +1 | 72.01 | – | @2450 | – | – | RNP 1 |
| 030 | TF | TUNPI | – | 008(007.3) | +1 | 26.19 | – | +1850 | – | – | RNP 1 |

2. HOLDING PROCEDURES

| Holding Fix | Inbound Course °M(°T) | Magnetic Variation | Time (min) | Turn Direction | Altitude (m) | Speed limit (km/h) | Nav Spec |
|-------------|-----------------------|--------------------|--------------------------|----------------|--------------|------------------------------|----------|
| HARON | 008(007.3) | +1 | 1 ≤ FL140 1.5 > FL140 | R | +2450 | -425 ≤ FL140 -445 > FL140 | RNP 1 |
| LAMKI | 206(205.5) | +1 | 1 ≤ FL140 1.5 > FL140 | L | +2150 | -425 ≤ FL140 -445 > FL140 | RNP 1 |

3. WAYPOINT LIST

| WAYPOINT ID | COORDINATES (WGS-84) | |
|-------------|----------------------|-------------|
| HARON | 19°22'41"N | 105°34'16"E |
| LAMKI | 20°13'36"N | 105°55'03"E |
| LUTUT | 19°58'48"N | 105°47'36"E |
| NAH | 20°23'14"N | 106°07'04"E |
| TUNPI | 19°36'46"N | 105°36'10"E |
| TX412 | 19°52'04"N | 105°41'52"E |
| VIN | 18°44'03"N | 105°40'06"E |