

7.3 The STAR Procedures implemented at SSR International airport are as follows:

- .ARRIVAL RWY14 IMKOV (RNP 1) at page AD 2 – FIMP 36.1
- ARRIVAL RWY14 EKBAL (RNP 1) at page AD 2 – FIMP 36.2
- ARRIVAL RWY14 MP143 (RNP 1) at page AD 2 – FIMP 36.3
- ARRIVAL RWY32 EAST (RNP 1) at page AD 2 – FIMP 37.1
- ARRIVAL RWY32 WEST (RNP 1) at page AD 2 – FIMP 37.2

The STAR system ends on 3 new Initial Approach Fix (IAF) for RWY14 (MP143, IMKOV, EKBAL) and on the current IAF for RWY32 (ESTEK).

7.4 With the introduction of the new RNP 1 SIDs and STARS, the actual Basic RNAV SIDs and STARS will be limited to the following and will eventually phase out.

1. Basic RNAV SIDs

- a) SID (RNAV) RWY 14 NORTH
 - i. OSKAR ONE DEPARTURE
 - ii. GABKI ONE DEPARTURE
- b) SID (RNAV) RWY 14 WEST
 - i. EVANA ONE DEPARTURE
 - ii. IBSIS ONE DEPARTURE
 - iii. ETGOR ONE DEPARTURE

2 Basic RNAV SIDs RWY 32 and STARS RWY14 and 32 will be removed.

Note: Basic RNAV SIDs and RNP 1 SIDs and STARS shall not be used simultaneously.

3. Airworthiness approval of RNP 1/RNP 4

3.1 RNP approval is provided by the State of Registry or the State of the Operator, as appropriate. The approval process is based on the United States FAA circular AC_90-105A

4. Flight Planning.

9.1 With the implementation of NEW RNP 1 SIDs and STARS within the TMA most of the Basic RNAV SIDs and STARS have been modified or removed.

9.2 Hence Departures flying to Europe overflying the Madagascar FIR shall flight-plan their flight either via OKMAR or NIBIS as these waypoints will be the only exit points

outbound the Mauritius TMA towards the Northwest.

9.3 Likewise, Arrivals planning to land in Mauritius via PBN 1 STARS shall flight plan their flight via TIBAG or RASMA

Example 1

A Flight, planning to depart from Mauritius bound to Europe shall flight plan in field 15 as follows:

UTRU1A - UTRUP – OKMA2C - OKMAR - UT665 - AMBOD - then per flight requirement or,

NIBI2A - NIBIS – UG661 - then per flight requirement or,

RASM2A - RASMA -then as per flight requirement. (Note that this is a longer route).

Example 2

A Flight, planning to land in Mauritius from Europe via Madagascar FIR shall flight plan in field 15 as follows:

**UL433 -TIKEL – MAEVA - APKOT – DCT – TIBAG – TIBA2E; or
UA400 – RASMA – RASM2E**

9.4 As most of the ATS routes have become unidirectional routes Airspace users shall file their flight plan according to the route designated for outbound or inbound traffic.

Example. 3

A Flight, planning to depart from Mauritius bound to Singapore will flight plan in field 15 as follows:

UTRU1A - UTRUP - EXIP1A - EXIPU - UT633 - PEDPI - N633- PANDU

Note: EXIPU (EXIP1A) is a transition of UTRU1A.

Example 4

A Flight, planning to depart from Singapore bound to Mauritius will flight plan in field 15 as follows:

PANDU – N633 - PEDPI – UT632 – UTROD – UTRO1E – FIMP

Example 5

A Flight, planning to depart from Malaysia bound to Mauritius along route L774 to LELED will flight plan in field 15 as follows:

UBNIS – L774 – LELED – **DCT – UVUBI – UT632 – UTROD - UTRO1E FIMP**

Example 6

A Flight, planning to depart from Mauritius bound to Malaysia along route L774 will flight plan in field 15 as follows:

UTRU1A - UTRUP - EXIP1A - EXIPU - UT633 – ETGEG – DCT – LELED – L774 - UBNIS

- 9.5 **Aircraft overflying the Mauritius TMA will file in DCT within the TMA.**

Example. 7

Aircraft from Johannesburg overflying the Mauritius TMA bound to Singapore will flight plan in field 15 as follows:

SDG - UA401F – **SOBAT – DCT – EXIPU – UT633 – PEDPI – N633 - PANDU**

Example 8

Aircraft from Singapore overflying the Mauritius TMA bound to Johannesburg will flight plan in field 15 as follows:

PANDU – N633 - **PEDPI – UT632 – UTROD – DCT – SOBAT-** UA401F - SDG
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- 9.6 Flight plan coding to represent the New RNP 1 SIDs and STARs during Flight planning (see next page) as follows:

Example.9

Aircraft plan to depart Mauritius via SID UTRUP1A and UTRUP TRANSITION OKMAR to EUROPE will add in field 15:

UTRU1A – UTRUP -OKMA2A – OKMAR -UT665 – KARAT- AMBOD

Example 10

Aircraft plan to land Mauritius via STAR RASMA 2E will add in field 15:

RASMA – RASM2E