# GENERAL NOTICES
# ALGEMENE KENNISGEWINGS

## NOTICE 61 OF 2013

**AIR TRAFFIC AND NAVIGATION SERVICES COMPANY LIMITED**

AIR TRAFFIC AND NAVIGATION SERVICES COMPANY ACT, 1993 (ACT No. 45 OF 1993)

PUBLICATION OF AIR TRAFFIC SERVICE CHARGES

CORRECTION NOTICE

The following correction to Notice 1058 in Government Gazette No. 36016 of 28 December 2012 is hereby published for general information:

(a)   Replace rule 10.9 with the following rule:

"10.9   Search mission co-ordination services are payable by the relevant authority or any operator at a rate of R1 338,16 per hour or part thereof, where these services fall outside of the normal scope of alerting services and assistance to agencies involved in search and rescue operations, in particular where services are activated due to negligence in canceling service requests."

(b)   Replace rule 10.12 with the following rule:

"10.12   Extended air traffic service charges at a rate of R2 676,32 per hour or part thereof, are payable by an operator for the extension of existing air traffic services beyond the normal negotiated and planned service amendments as documented in the Integrated Aeronautical Information Package (IAIP)."

(c)   Replace paragraph 1 of the Appendix with the following paragraph:

"1.   An air traffic service charge is composed of the sum of VC, BSC and FC for each discrete Aerodrome, TMA Access and Area movement undertaken, according to the following mass categories and locations:

| Main Mass Category | Cost Component | Formulas & Coefficients | | |
|---|---|---|---|---|
| | | Aerodrome Charge | TMA Access Charge | Area Charge |
| FAJS ≤ 5 000 kg | VC | R26,42 | R26,42 | |
| | BSC | R107,33/10 000.MCM | R107,33/10 000.MCM | |
| | FC | R56,63 | R104,62 | |
| 5 000 kg < MCM ≤ 15 000 kg | VC | R26,42 | R26,42 | R26,42 |
| | BSC | R107,33/10 000.MCM | R107,33/10 000.MCM | R107,33/10 000.MCM |
| | FC | R113,28/10 000.MCM | R20,92/1 000.MCM | R15,02/100 000.MCM.d |
| > 15 000 kg | VC | R26,42 | R26,42 | R26,42 |
| | BSC | R131,44/100.√MCM | R131,44/100.√MCM | R131,44/100.√MCM |
| | FC | R138,75/100.√MCM | R256,28/100.√MCM | R183,97/10 000.√MCM.d |

"

(d)   Replace paragraph 3 of the Appendix with the following paragraph:

"3.     As an illustration, assume the following flights:

*Example 1*

Domestic flight from FAJS to FACT, with aircraft with MCM = 100 000 kg and d = 686 miles

$$
\begin{aligned}
\text{Charge} \; = \; & [\text{Aerodrome Charge at FAJS} + \text{TMA Access Charge at FAJS} + \text{Area Charge} + \\
& \text{TMA Access Charge at FACT} + \text{Aerodrome Charge at FACT}] \times 97\% \\
= \; & [[VC_{Aero} + BSC_{Aero} + FC_{Aero}] + [VC_{TMA} + BSC_{TMA} + FC_{TMA}] + [VC_{Area} + BSC_{Area} \\
& + FC_{Area}] + [VC_{TMA} + BSC_{TMA} + FC_{TMA}] + [VC_{Aero} + BSC_{Aero} + FC_{Aero}]] \times 97\% \\
= \; & [[R26{,}42 + (R131{,}44/100 \times \sqrt{100\,000}) + (R138{,}75/100 \times \sqrt{100\,000})] + [R26{,}42 + \\
& (R131{,}44/100 \times \sqrt{100\,000}) + (R256{,}28/100 \times \sqrt{100\,000})] + [R26{,}42 + \\
& (R131{,}44/100 \times \sqrt{100\,000}) + (R183{,}97/10\,000 \times \sqrt{100\,000} \times (686\text{-}35\text{-}35))] + \\
& [R26{,}42 + (R131{,}44/100 \times \sqrt{100\,000}) + (R256{,}28/100 \times \sqrt{100\,000})] + [R26{,}42 + \\
& (R131{,}44/100 \times \sqrt{100\,000}) + (R138{,}75/100 \times \sqrt{100\,000})]] \times 97\% \\
= \; & [(R26{,}42 \times 5) + (R131{,}44/100 \times \sqrt{100\,000} \times 5) + (R138{,}75/100 \times \sqrt{100\,000} \times 2) + \\
& (R256{,}28/100 \times \sqrt{100\,000} \times 2) + (R183{,}97/10\,000 \times \sqrt{100\,000} \times 616)] \times 97\% \\
= \; & R8\,043{,}60
\end{aligned}
$$

*Example 2*

International flight from FAJS to international gateway, with aircraft with MCM = 4 500 kg and d = 211 miles

$$
\begin{aligned}
\text{Charge} \; = \; & [\text{Aerodrome Charge at FAJS} + \text{TMA Access Charge at FAJS}] \times 103\% \\
= \; & [[VC_{Aero} + BSC_{Aero}] \times 103\% + FC_{Aero}] + [[VC_{TMA} + BSC_{TMA}] \times 103\% + FC_{TMA}] \\
= \; & [[R26{,}42 + (R107{,}33/10\,000 \times 4\,500)] \times 103\% + R56{,}63] + [[R26{,}42 + \\
& (R107{,}33/10\,000 \times 4\,500)] \times 103\% + R104{,}62] \\
= \; & [(R26{,}42 \times 2) + (R107{,}33/10\,000 \times 4\,500 \times 2)] \times 103\% + R56{,}63 + R104{,}62 \\
= \; & R315{,}17\text{''}
\end{aligned}
$$

**MD MAMASHELA**

Chairperson: Board of Directors

January 2013