Department: Civil Aviation

Post: Senior Engineer (Communication, Navigation and Surveillance)

Salary: Rs 40,300 x 950 – 42,200 x 1,300 – 46,100 x 1,575 – 49,250 x 1,650 – 54,200 x 1,700 – 64,400 x 1,800 – 69,800 (22 073 092)

Effective Date: 12 October 2022

Qualifications: By promotion, on the basis of experience and merit, of officers in the grade of Engineer (Communication, Navigation and Surveillance) who reckon at least four years’ service in a substantive capacity in the grade and who –

(i) possess good analytical skills and have a multi-disciplinary approach to problem solving;

(ii) possess organising and supervisory skills;

(iii) have the ability to promote team work; and

(iv) possess good interpersonal and communication skills.

Role and Responsibilities: To assist the Divisional Head in the planning and day-to-day running of the Communication, Navigation and Surveillance Division.

Duties:

1. To make recommendations to the Divisional Head for the development, siting, replacement and installation of Communication, Navigation and Surveillance facilities of the Department necessary for the safety of aircraft operations within the Mauritius Flight Information Region.

2. To ensure that –

   (i) the maintenance, calibration and repair schedules and manuals for all Communication, Navigation and Surveillance equipment/building services are available and up-to-date;

   (ii) all maintenance, calibration and repair of equipment are timely performed for the provision of air navigation services; and

   (iii) all equipment are operating in conformity with the standards and recommended practices of the International Civil Aviation Organisations and to report any non-compliance.

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for Secretary for Public Service

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Date..................................................
3. To assist the Divisional Head in project management for projects pertaining to Communication, Navigation and Surveillance and infrastructural development.

4. To assess the impact of new installations on Communication, Navigation and Surveillance for provision of Air Navigation Services and to make necessary recommendation to the Divisional Head.

5. To coordinate with appropriate authorities for Environmental Impact Assessment on development projects, as and when required.

6. To examine proposed amendments on international standards and recommended practices pertaining to Aeronautical Telecommunications and other related standards and recommended practices and to submit his views and comments to the Divisional Head.

7. To supervise, monitor and coordinate the work of the junior officers and arrange for their proper training.

8. To keep abreast of developments in the field of Communication, Navigation and Surveillance.

9. To use ICT in the performance of his duties.

10. To perform such other duties directly related to the main duties listed above or related to the delivery of the output and results expected from the Senior Engineer (Communication, Navigation and Surveillance) in the roles ascribed to him.

Note

1. Senior Engineers (Communication, Navigation and Surveillance) may be required to work outside normal working hours, including at night, on Saturdays, Sundays, Public Holidays and during cyclonic periods and natural calamities.

2. Senior Engineers (Communication, Navigation and Surveillance) may be required to follow such theoretical and practical or on-the-job training courses, as may be approved and arranged by the Department.

3. Senior Engineers (Communication, Navigation and Surveillance) may be sent on assignment to Rodrigues or any of the Outer Islands of the Republic of Mauritius.

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