SCHEME OF SERVICE SPECIFIED UNDER REGULATION 15 OF THE PUBLIC SERVICE COMMISSION REGULATIONS, 1967

Department: Civil Aviation

Post: Aeronautical Communications Engineer (Restyled as Engineer CCNS)

Salary: Rs 13,600 = Rs 8,500 x 3 + 9,000 x 3 - 9,000 x 2 = 13,600 (TEL 19)

Effective Date: 5th December, 1989

Qualifications:

EITHER

(i) By appointment of a Trainee Engineer of the Department who is registered as a Professional Engineer of Mauritius under Section 13 of Act No 49 of 1965 as subsequently amended, and whose pre-registration training in the Department has been in the field of Aeronautical Communications.

OR

In the absence of Trainee Engineers in the Department possessing the above qualifications, consideration will be given to candidates who are Professional Engineers registered under Section 13 of Act No 49 of 1965 as subsequently amended and have completed their practical training prior to registration in the field of electronics engineering including, inter alia, experience in one or more of the following areas:

(a) design or installation planning of radio communications or navigation equipment;

(b) computer engineering and software development;

(c) supervision and monitoring of development projects pertaining to electronic systems, e.g., drawing up of specifications for equipment and network configuration, supervision of contracts for the supply, installation and commissioning of electronic systems.

Duties:

1. To advise the Director of Civil Aviation through the Principal Engineer concerned on all matters related to the development planning, commissioning and maintenance of electronic, communication, and Radio Navigational facilities of the Department.

2. To be responsible for the proper siting, installation, calibration, maintenance, repair and overhaul of all electronics and communications equipment, and Radio Navigational Aids used by the Department.

CERTIFIED CORRECT

for Establishment Secretary

Date: 5 DEC 1989
3. To evolve, monitor and update maintenance calibration, repair and overhaul schedules and manuals for all such equipment, and to ensure a high standard of performance from them.

4. To be responsible for the training of all maintenance personnel in accordance with departmental policies.

5. To issue, review and amend safety instructions, and inculcate safety habits into the Engineering and Maintenance personnel.

6. To be responsible to the Director of Civil Aviation through the Principal Engineer concerned for the administration of the Aeronautical Communications Engineering and Maintenance Section of the Department.

7. To keep abreast of all developments in electronic, and electrical aspects of Radio Navigation Aids, and Air Traffic Control Systems, with particular emphasis on changes to ICAO recommendations.

8. To perform such cognate duties as may be assigned.

NOTE:
The Aeronautical Communications Engineer may be required to work outside the normal hours of work including Sundays and Public Holidays and during cyclonic periods.