GOVERNMENT OF MAURITIUS

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

Post: Trainee Engineer (Airworthiness)

Salary: Rs 4,800 x 200 + 7,000 x 150 - 7,750 (TEL 6)

Effective Date: 27 September, 1994

Qualifications:

For Training in Avionics/Electronics

10. A Cambridge Higher School Certificate with passes at Principal Level in Mathematics and Physics obtained at one and the same sitting

OR

A London General Certificate of Education "Advanced" Level with passes in Mathematics and Physics obtained at one and the same sitting.

R. A degree, diploma or certificate in one of the following disciplines and which is recognised by the Council of Registered Professional Engineers of Mauritius as qualifying for registration under the Registered Professional Engineers Act:

(i) Electrical and Electronics Engineering;

(ii) Telecommunications Engineering;

(iii) Computer Engineering.

G. A good knowledge of the fundamental principles of electronic and electrical circuit theory, including control systems.

O. A satisfactory understanding of the operation of electronic and electrical devices and systems, with special emphasis on communications, control systems and microprocessors.

CERTIFIED CORRECT

for Secretary for Public Service Affairs

Date 27 SEP 1994
SCHEME OF SERVICE SPECIFIED UNDER REGULATION 15 OF THE
PUBLIC SERVICE COMMISSION REGULATIONS, 1967

A. For training in Airframe/Power Plant

A Cambridge Higher School Certificate with
passes at Principal Level in Mathematics and
Physics obtained at one and the same sitting.

OR

A London General Certificate of Education 'A'
Level with passes in Mathematics and Physics
obtained at one and the same sitting.

B. A degree, diploma or certificate in one of
the following disciplines and which is
recognised by the Council of Registered
Professional Engineers of Mauritius as
qualifying for registration under the
Registered Professional Engineers Act:

(i) Aeronautical Engineering;

(ii) Any other degree-level qualification in
engineering which entitles the holder to
be registered as an Aeronautical
Engineer with the Council of Registered
Professional Engineers of Mauritius.

C. A good knowledge of the fundamental
principles of aerodynamics, strength of
materials, theory of machines and power
transmission.

D. A satisfactory understanding of non
destructive testing techniques, and of
factors affecting design of aircraft
structures, and the design and operation of
aircraft power plant, aircraft control
systems and stability.

Training:

The Trainee Engineer (Airworthiness) will be
required to undergo and complete a period of
training not exceeding three years during which he
must have been registered as a Professional
Engineer with the Council of Registered
Professional Engineers of Mauritius, failing which
his enlistment will be terminated.

CERTIFIED CORRECT

[Signature]

for Secretary for Public Service Affairs

27 SEP 1994
During the training period, the Trainee Engineer (Airworthiness) will work under the direct responsibility and supervision of a registered Airworthiness Engineer of the Department and will not be allowed to design, advise or report on, design or approve the designs of any engineering project; the foregoing restriction is applicable to final designs and not to preliminary or draft designs.

NOTE:

1. On being registered as a Professional Engineer with the Council of Registered Professional Engineers of Mauritius, the Trainee Engineer (Airworthiness) will be considered for appointment as Airworthiness Engineer (Avionics/Electric) or Airworthiness Engineer (Airframe/Powr Plant) as appropriate, as and when vacancies occur in the relevant field.

2. The Trainee Engineer (Airworthiness) shall

   (a) conform to the hours of attendance as set out for the Airworthiness Engineer.

   (b) attend office as and when required after office hours, on Sundays, Public Holidays and officially declared cyclone days.

   (c) undertake such theoretical and practical work as shall be considered necessary towards his training as a Professional Engineer.