

Minimum qualifications of radio amateurs

(Question ITU-R 48/8)

The ITU Radiocommunication Assembly,

considering

- a) that No. **1.56** of the Radio Regulations (RR) defines the amateur service as: A radiocommunication service for the purpose of self-training, intercommunication and technical investigations carried out by amateurs, that is, by duly authorized persons interested in radio technique solely with a personal aim and without pecuniary interest;
- b) that No. **1.57** (RR) defines the amateur-satellite service as: A radiocommunication service using space stations on earth satellites for the same purposes as those of the amateur service;
- c) that certain minimum operator operational and technical qualifications are necessary for proper operation of an amateur or amateur-satellite station,

recommends

1 that administrations take such measures as they judge necessary to verify the operational and technical qualifications of any person wishing to operate an amateur station;

2 that any person seeking a licence to operate an amateur station should demonstrate theoretical knowledge of:

- Radio Regulations
 - international
 - domestic
- Methods of radiocommunication
 - radiotelephony
 - radiotelegraphy
 - data and image
- Radio system theory
 - transmitters
 - receivers
 - antennas and propagation
 - measurements
- Radio emission safety
- Electromagnetic compatibility
- Avoidance and resolution of radio frequency interference.