



Reference No
011/004

Duration
14 weeks

Location
Maritime
Warfare School
(Hydrography,
Meteorology &
Oceanography),
HMS DRAKE,
Plymouth

IELTS
6.5

Frequency
1 course
per year

PETTY OFFICER SURVEYOR

Aim of course

To train students to a sufficient degree of competence and professional ability to enable them to take charge of the chartroom, survey records, small detached surveys, and to undertake the organisation in an Ocean Survey ship.

Outline syllabus

- ◆ Basic knowledge of geodetic work and all computations appertaining to competence in the use of all surveying instruments
- ◆ Oceanography
- ◆ Geophysics
- ◆ Practical running of surveys
- ◆ Survey ship organisation and running
- ◆ Electronic aids

Entry standards

- ◆ Several years experience as a Leading Seaman Survey Recorder (RN requirement is minimum of 3 years)
- ◆ Complete knowledge required by an LSSR is assumed plus additional experience, without which students have proved to be unable to take the course
- ◆ Elementary maths (particularly trigonometry)

Examination / qualifications gained

Four days of written exams. RN students must obtain 50% in every paper and average 60% to pass. Practical subjects are assessed on a continuous basis.



International Defence Training (Royal Navy)

IDT1A Tel: +44 (0) 23 9254 8153
IDT1B Tel: +44 (0) 23 9254 8480

idtroyalnavy@btconnect.com www.idtroyalnavy.mod.uk