



Reference No
006/185

Duration
5 days

Location
Royal Navy
Submarine
School, HMS
RALEIGH
Torpoint,
Cornwall

IELTS
6.5

Frequency
Two courses
per year

BASIC LOFAR ANALYSIS

Aim of course

To train Sonar Ratings the rudiments of LOFAR Sonar Analysis

Outline syllabus

- ◆ DEMON and LOFAR principles
- ◆ Calculate Blade and Shaft data
- ◆ CFRs, CSRs, EFRs, numbers of cylinders.
- ◆ Diesel Harmonics/Reduction Ratios
- ◆ Turbine Rates/Harmonics/Reduction Rates
- ◆ Auxiliaries, Transients and Torpedoes
- ◆ Make contact classification assessments



International Defence Training (Royal Navy)

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