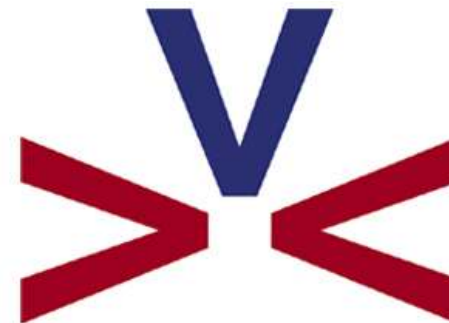




South Tyneside College



**CENTRE OF
VOCATIONAL
EXCELLENCE**

**MARINE
ENGINEERING
AND NAUTICAL
SCIENCE**



National
Training Awards
2004

VTs Training

IMO RESOLUTION A.857(20) & IALA RECOMMENDATION V-103

IALA Model Course V-103/1

Module 1 - Language

Module 2 - Traffic Management

Module 3 – Equipment

Module 4 - Nautical Knowledge

Module 5 - Communication Co-ordination

Module 6 - VHF Radio

Module 7 - Personal Attributes

Module 8 - Emergency Situations

VTS Training

IMO RESOLUTION A.857(20) & IALA RECOMMENDATION V-103

IALA Model Course V-103/1

THEORY AND PRACTICAL COMPONENTS

Training time is dependent on individuals' background and prior knowledge/experience

EXTENSIVE USE OF SIMULATION TO ACCELERATE LEARNING, REINFORCE THEORY AND CONSOLIDATE GOOD PRACTICE.

VTS Operator Training

**VTS Operations Centre
4 operator 'stations'**



VTS Operator Training

6 “outside world” & ship operator stations

Dynamic & interactive simulated exercises

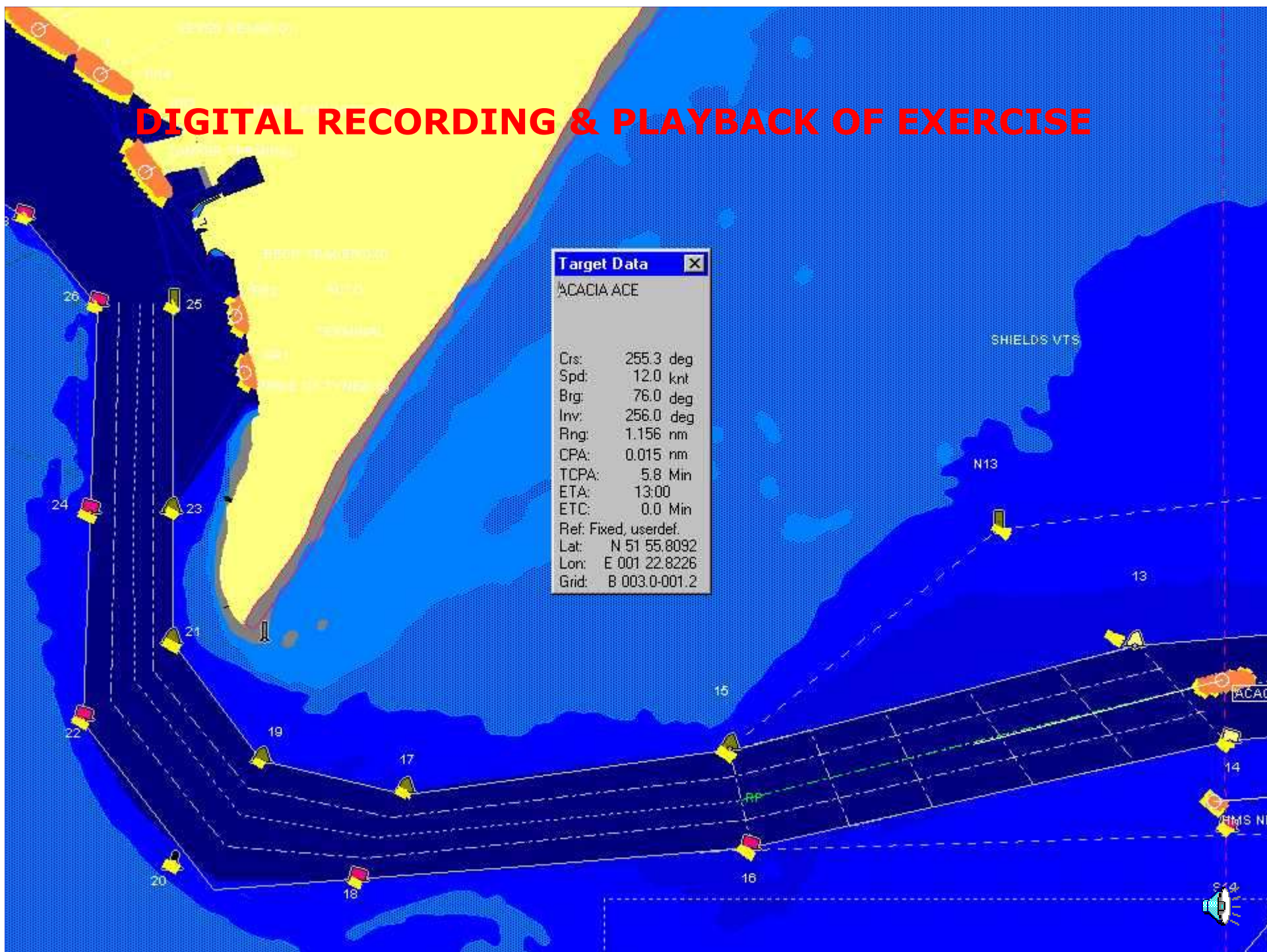


VTS & SHIP SIMULATOR INTEGRATION

9 'OWN SHIPS' & UP TO 200 SIMULATED TARGETS



DIGITAL RECORDING & PLAYBACK OF EXERCISE



DIGITAL RECORDING & PLAYBACK OF EXERCISE



VTs PERSONNEL TRAINED BY STC

(POST IMO RESOLUTION A.857(20) &
IALA RECOMMENDATION V-103)

310 VTS Operators (IALA V-103/1)

67 VTS and Port Traffic Service Operators

112 VTS Supervisors (IALA V-103/2)

59 VTS OJT Instructors (IALA V-103/4)

VTS PERSONNEL TRAINED BY STC

(POST IMO RESOLUTION A.857(20) &
IALA RECOMMENDATION V-103)

Cyprus, Estonia, Latvia, Lithuania,
Malta, Poland, Finland, France, India,
Iran, Ireland, Netherlands, Slovenia,
United Arab Emirates, United Kingdom

SOUTH TYNESIDE COLLEGE

WINNERS OF THE NATIONAL TRAINING AWARD 2004
VTS TRAINING



Follow-up action to EMSA training

Malta Maritime Authority:

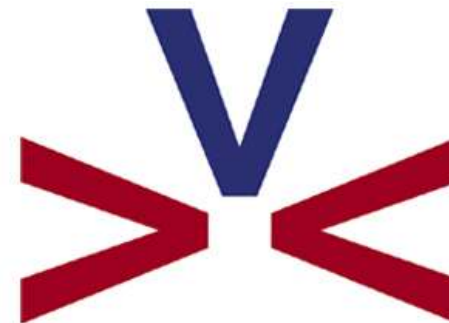
14 operators completed basic training (IALA V-103/1) & OJT/ technical visits (IALA V-103/3) at STC, Liverpool VTS, London VTS, Forth VTS & Tees VTS

VTS Supervisor Advancement training (IALA V-103/2) & OJT Instructor training (IALA V-103/4) for 6 persons scheduled in Aug/Sep 2006.

Technical visits to Dover Coastguard (Dover CNIS) & Southampton VTS planned.



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