



IMO-OMI



UNEP-PNUE

**REGIONAL MARINE POLLUTION EMERGENCY RESPONSE CENTRE
FOR THE MEDITERRANEAN SEA (REMPEC)**



EURO-MEDITERRANEAN PARTNERSHIP

**EUROMED COOPERATION ON MARITIME SAFETY AND PREVENTION OF POLLUTION FROM SHIPS
(SAFEMED)**

EU-Funded MEDA Regional Project MED 2005/109-573

VESSEL TRAFFIC SERVICES (VTS) TRAINING COURSE

**South Tyneside College, U.K.
3-14 September 2007**

SAFEMED Project Task 2.4 O

REPORT

EUROMED

INTRODUCTION

1. Two five-day Induction Courses on Vessel Traffic Services (VTS) (hereinafter referred to as "the VTS Training Course") were held at South Tyneside College, South Shields, Tyne & Wear, United Kingdom (hereinafter referred to as "STC") between Monday 03rd and Friday 14th September 2007. The VTS Training Course was organized by the Regional Marine Pollution Emergency Response Centre for the Mediterranean Sea (REMPEC) within the framework of the MEDA Regional Project "Euromed Cooperation on Maritime Safety and Prevention of Pollution from Ships – SAFEMED" (MED 2005/109-573) financed by the European Community (hereinafter referred to as "the SAFEMED Project").

2. The VTS Training Course was organized in terms of Task 2.4 O (Training programmes for Vessel Traffic Services managers and operators) of Activity 2 (Ensuring the safety of navigation through the development of traffic monitoring systems) of the SAFEMED Project which is being implemented by REMPEC in ten Euromed Mediterranean partners, namely Algeria, Egypt, Israel, Jordan, Lebanon, Morocco, Palestinian Authority, Syria, Tunisia and Turkey.

PARTICIPATION

3. The organization of the VTS Training Course and the participation of two representatives from the beneficiaries of the SAFEMED Project (Algeria, Egypt, Israel, Jordan, Lebanon, Morocco, Palestinian Authority, Syria, Tunisia and Turkey) at the Training Course was financed by the SAFEMED Project. Since the VTS Training Course could only accommodate ten participants at any one time, two Courses were organized back to back. The first group of ten participants that attended the first VTS Training Course, which was held between the 3rd and the 7th September, included participants from Algeria, Egypt, Jordan, Israel and Morocco. The second group of eight participants that attended the second VTS Training Course, which was held between the 10th and the 14th September, included participants from Lebanon, Syria, Tunisia and Turkey. The Palestinian Authority could not participate due to the present situation in the area.

4. The nominated participants came from different backgrounds. While all participants were Government officials, they included one Harbour Master, a number of Ship Inspectors, two VTS Operators, one Consultant, Heads of VTS Departments and other Heads of Departments. Notwithstanding the fact that in the Circular letter inviting the beneficiaries to nominate their participants for this VTS Training Course, it was recommended that the nominated participants should be fluent in the English language and be in possession of the required marine qualifications, only nine of the participants had the required STCW qualifications and a very small number also had difficulties to communicate in the English language. A complete list of participants is attached in **ANNEX I** to this report.

OBJECTIVES

5. The main objectives of the VTS Training Course were:

- for participants to acquire thorough and sufficient knowledge of the International (IMO & IALA) Guidelines and Recommendations for VTS;
- for participants to be fully conversant with the basic principles of VTS, i.e. services that a VTS can provide to shipping and the resources to provide those services, and VTS communication procedures;
- for participants to acquire knowledge on applicable legislation, recommendations and policy aspects at European level; and
- for participants to utilize the acquired knowledge in their job as VTS Operators and/or Managers.

TRAINING COURSE CONTENT AND SCHEDULE

6. The content of the VTS Training Course and schedule were discussed and agreed upon with STC prior to and as part of the preparations and organisation of the VTS Training Course. The VTS Training Course content was based upon the main objectives mentioned above. Moreover, as it was important that the participants be provided with the opportunity to gain hands on experience in the use of VTS simulation equipment, the VTS Training Course schedule was prepared in a way that, every day, the participants had both theoretical lessons and practical exercises on the simulation equipment. A copy of the VTS Training Course schedule is given in **ANNEX II** to this report.

CERTIFICATION

7. STC issues three types of certificates depending on a number of criteria. These criteria included whether or not the participant had the right qualifications and whether or not the participant had successfully completed the VTS Training Course. The three different certificates are:

- Attendance Certificate: this certificate is normally issued to those participants who have attended such a course but do not successfully complete the course;

- Attendance Certificate, indicating the successful completion of the course: this certificate is normally awarded to those participants who have attended the course and passed all the assessments and therefore successfully completing the course;

- UK MCA (UK Maritime Coastguard Agency) Approved Certificate: this Certificate is normally awarded to those participants who have the required marine qualifications (at least an STCW Officer in Charge of a Navigational Watch Certificate) and who have passed both the continuous assessment and the final written examination and therefore successfully completing the course.

8. STC was the first College in the United Kingdom to be accredited in VTS training up to IALA (International Association of Lighthouse Authorities) Standards by the United Kingdom Competent Authority, the Maritime Coastguard Agency (MCA). Hence, STC is in a position to issue MCA Approved Certificate as long as the MCA criteria are met.

9. At the end of the VTS Training Course, bearing in mind that all participants had successfully completed the VTS Training Course after having been continuously monitored and assessed during the whole duration of the VTS Training Course by the STC instructors, an 'Attendance Certificate indicating the successful completion of the course' was awarded to each and every participant. Those participants who had the required marine qualifications opted not to sit for the written examination at the end of the VTS Training Course and therefore these participants could not be awarded an 'MCA Approved Certificate'. A copy of the certificate awarded to the participants is reproduced in **ANNEX III** to this report.

ORGANIZATION AND LOGISTICS

10. In accordance with Task 2.4 O of the SAFEMED Project, Captain Joseph Zerafa, Project Officer, Maritime Safety, organised, with the assistance of other SAFEMED Project staff, the VTS Training Course together with officials from STC. All the participants were issued with economy class air tickets and assisted to obtain the required UK Visa in time. The participants were accommodated at the Prestige Hotel, South Shields, on a Bed & Breakfast basis. STC provided a light lunch and transport to and from the Hotel to the STC facilities on a daily basis. Transport to and from Newcastle Airport (nearest airport) to the Hotel and vice versa, was also organised for all the participants. In order to assist the participants in all their needs, including the payment of the Daily Subsistence Allowance and other incurred expenses, and to ensure the smooth running of the VTS Training Course itself, Captain Zerafa was present throughout the duration of the VTS Training Course. Captain Zerafa also delivered a welcome and closing address and assisted in the presentation of the certificates to the participants at the end of both training sessions.

THE VTS TRAINING COURSE

11. The VTS Training Course was well organised and professionally delivered by STC. Two veteran lecturers in VTS delivered all the contents of the VTS Training Course, both the theoretical modules and also the simulation modules. During the simulation exercises the two lecturers were assisted by one other simulator instructor/lecturer. The VTS Training Course was delivered in the English language and special attention was made in the correct use of maritime English vocabulary used in VTS messages. The VTS simulator equipment and the simulator exercises carried out were of the highest standards. None of the participants had previous experience in such simulator exercises and they all found this part of the VTS Training Course most interesting and useful for their future jobs. The lecturers, while keeping in mind the course contents and schedule, were flexible both in the time table and the order of the topics covered. This was due to the fact that there was a lot of interest from the participants, including a number of questions put to the lecturers and discussions held on different topics.

12. At the beginning of the VTS Training Course, the lecturers requested participants what they expected from the course. Each participant had his own reply but since many of the participants had no previous knowledge of VTS, most of the answers were similar, that is, the participants were interested in all the topics, including the legislative part, the equipment and its limitations, the different types of VTSs in use, and to gain practical experience through the use of the simulators. At the end of both training sessions, the lecturers reverted to these answers and asked participants whether they had obtained the desired information/training as indicated by them at the beginning of the VTS Training Course. All participants confirmed that they acquired and obtained the expected knowledge and training and that they were all satisfied with the VTS Training Course. This was reflected in the Evaluation Sheets completed by all participants at the end of each training session. Copies of these 'Evaluation Sheets' are attached in **ANNEX IV** to this report.

CONCLUSION

13. The VTS Training Course was considered to be a great success. This was evident from the response received from the participants both during the course and also after its conclusion, and by means of the Evaluation Sheets. None of the participants present had attended such a VTS Training Course before and they also confirmed that no officers from their respective administrations had ever attended such a course. Although some participants confirmed that VTS equipment manufacturers had delivered training courses, these were limited to the use of the manufacturers' specific type of equipment.

14. Most of the participants had a good knowledge of the English language and could very well follow the VTS Training Course, however, there was a small number who lacked the required level of knowledge of the English language and therefore could not integrate fully in the course. The fact that there were nine participants with the required marine qualifications but still opted not to sit for the written examination, which is conducted in English, reflects the problem of the proficiency of the English language amongst the SAFEMED Project beneficiaries. Proficiency of the English language must therefore be taken into consideration when organising any future courses in this field of VTS.

ANNEX I

LIST OF PARTICIPANTS

1st COURSE: 3-7 SEPTEMBER

ALGERIA

Mr. Amar RAHMOUNI
Head of the VTMIS Project

Mr. Mohamed NAIM
Port Officer

EGYPT

Mr. Khalil SHAABAN
Supervisor of VTS Project

Mr. Essam E. M. OMAR
Supervisor of VTS Project

ISRAEL

Capt. Naphtali WEISS
Harbour Master, Haifa Port

Capt. Jorge Alberto MAGUID
Shipping Inspector

JORDAN

Capt. Amer Suleiman AL AMARIN
Head Ship Registration Div.

Capt. Monsour I.S. AL TAWAFSHEH
Head, Seafarers Affairs Div.

MOROCCO

Mr. Abdelkrim CHABIKY
Director of VTS Tanger

Mr. Omar HASSEIN
Head Maritime Safety Service

2nd COURSE: 10-14 SEPTEMBER

LEBANON

Ms. Fida JALLOUL
VTS Operator

Mr. Ayman KARKAR
VTS Operator

SYRIA

Ms. Lidia HALOUM
Head of VTS Project

Eng. Ghefar BARAKAT
Head of Hydrographic Office

TUNISIA

Mr. Walid BEN ROMDHANE
VTS Operator

Mr. Jamel LOUIZ
STM Project Team Member

TURKEY

Capt. Onur SARI
Ship Inspector

Capt. Okan ARI
Flag State Surveyor

ANNEX II
SCHEDULE



Vessel Traffic Services (VTS) Operator/Manager Training

SAFMED PROJECT TASK 2.40

COURSE SCHEDULE

DAY	UNIT	TIME	DURATION	TOPIC/ACTIVITY
Monday				
	D01/U01			INDUCTION
	0900 - 1000		60 minutes	<ul style="list-style-type: none">• Health & safety• Introduction, aims & objectives of the course• Overview of IALA Model Course V-103/1• Pre-training formal (written) assessment (test)• Registration and learning agreement• Signposting learning objectives• Identifying individual aims & objectives• Identifying individual learning styles• Developing individual learning plan
	1000 - 1015		15 minutes	BREAK - REFRESHMENT
	D01/U02			Module 1: Language
	1015 - 1115		60 minutes	Improving spoken English: Methods of maximising clarity of a message and minimising redundancy and ambiguity.
	D01/U03			Module 2: Traffic Management
	1115 - 1200		45 minutes	Introduction to VTS: <ul style="list-style-type: none">• History & background of VTS• Role and function of VTS• VTS environment
	1200 - 1300		60 minutes	BREAK - LUNCH
	D01/U04			Module 2: Traffic Management
	1300 - 1355		55 minutes	Principles of waterway & vessel traffic management: <ul style="list-style-type: none">• Risk management• Traffic Image• Allocation of space• Safety domains:• Geographical division• Time separation• Distance separation
	1355 - 1400		05 minutes	BREAK - COMFORT
	D01/U05			Module 2: Traffic Management
	1400 - 1500			Induction to VTS Simulation Suite - Simulation Exercise 01
	1500 - 1515		15 minutes	BREAK - REFRESHMENT
	D01/U06			Module 2: Traffic Management
	1515 - 1600		45 minutes	Role and function of organisations that influence VTS policy: <ul style="list-style-type: none">• IMO / IALA / EMSA / REMPEC
	1600 - 1605		05 minutes	BREAK - COMFORT

DAY UNIT TIME DURATION	TOPIC/ACTIVITY
D01/U07 1605 - 1705 60 minutes	Module 2: Traffic Management Overview of VTS environment - services provided by VTS: <ul style="list-style-type: none"> • Information Service • Traffic Organisation Service • Navigational Assistance Service
D01/U08 1705 - 1730 25 minutes	Tutorial and Individual support: <ul style="list-style-type: none"> • Reflection, review, consolidation and directed study • Address issues raised by delegates / identified by trainers
Tuesday	
D02/U09 0900 - 1000 60 minutes	Module 1: English & Module 6: VHF Radio <ul style="list-style-type: none"> ▪ Reinforcing good practice for radio communication procedures ▪ Reinforce IMO Standard Marine Navigational Vocabulary (SMNV) ▪ Reinforce IMO Standard Marine Communication Phrases (SMCP) ▪ Simulation Exercise 02
1000 - 1015 15 minutes	BREAK - REFRESHMENT
D02/U10 1015 - 1115 60 minutes	Module 2: Traffic Management <ul style="list-style-type: none"> ▪ Levels of Service Module 4: Nautical Knowledge - Consolidating & reinforcing best practice: <ul style="list-style-type: none"> • Local knowledge & VTS sailing plans • Simulation Exercise 03
1115 - 1120 05 minutes	BREAK - COMFORT
D02/U11 1120 - 1200 40 minutes	Module 7: Personal Attributes - reinforcing good practice <ul style="list-style-type: none"> ▪ Teamwork, leadership, watchkeeping & public relations: Establishing and sustaining a good working relationship with VTS stakeholders, negotiating with VTS stakeholders and successfully resolving conflicts ▪ Simulation Exercise 04
1200 - 1300 60 minutes	BREAK - LUNCH
D02/U12 1300 - 1400 60 minutes	Module 3: Equipment New and evolving VTS technology and its role in improving coastal/port safety & security
1400 - 1405 05 minutes	BREAK - COMFORT
D02/U13 1405 - 1500 55 minutes	Module 2: Traffic Management VTS as an Information Service provider: Simulation Exercise 05
1500 - 1515 15 minutes	BREAK - REFRESHMENT
D02/U14 1515 - 1610 55 minutes	Module 2: Traffic Management VTS as a Traffic Organisation Service Provider: Simulation Exercise 06
1610 - 1615 05 minutes	BREAK - COMFORT

DAY UNIT TIME DURATION	TOPIC/ACTIVITY
D02/U16 1615 - 1710 55 minutes	Module 5: Communication Co-ordination <ul style="list-style-type: none"> ▪ Improving general communicating skills ▪ Improving communication in VTS: efficient collection, evaluation and dissemination of data and information ▪ Log & Record Keeping ▪ Data security, confidentiality and data protection ▪ Simulation Exercise 07
D02/U17 1710 - 1730 20 minutes	Tutorial and Individual support: <ul style="list-style-type: none"> • Reflection, review, consolidation and directed study • Address issues raised by delegates / identified by trainers
Wednesday	
D03/U18 0900 - 0925 25 minutes	Module 2: Traffic Management VTS as a Navigational Assistance Service provider: Simulation Exercise 08
0925 - 0930 05 minutes	BREAK - COMFORT
D03/U19 0930 - 1030 60 minutes	Module 2: Traffic Management Role of UN and IMO in influencing VTS Policy: <ul style="list-style-type: none"> • UNCLOS • STCW 95 • IMO Resolution A.857(20) • SOLAS Regulation 12
1030 - 1045 15 minutes	BREAK - REFRESHMENT
D03/U18 1045 - 1200 75 minutes	Module 2: Traffic Management Role of IALA in influencing VTS Practice and Policy: <ul style="list-style-type: none"> • IALA Recommendation V-103 • IALA Model Courses V-103/1, V-103/2, V-103/3 & V-103/4 • IALA VTS Manual 2002
1200 - 1300 60 minutes	BREAK - LUNCH
D03/U20 1300 - 1355 55 minutes	Module 7: Personal Attributes <ul style="list-style-type: none"> ▪ Improving personal & organisational health and safety ▪ Improving personal interaction and human relation skills ▪ Fatigue, stress and human factors ▪ Providing effective leadership & management in VTS ▪ Simulation Exercise 09
1355 - 1400 05 minutes	BREAK - COMFORT
D03/U21 1400 - 1455 55 minutes	Module 3: Equipment Equipment used in VTS - Advantages & Limitations <ul style="list-style-type: none"> ▪ Shipboard AIS
1455 - 1510 15 minutes	BREAK - REFRESHMENT
D03/U22 1510 - 1605 55 minutes	Module 3: Equipment Equipment used in VTS - Advantages & Limitations <ul style="list-style-type: none"> • AIS Base station
1605 - 1610 05 minutes	BREAK - COMFORT

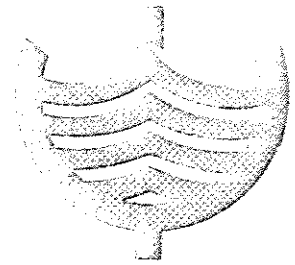
DAY UNIT TIME DURATION	TOPIC/ACTIVITY
D03/U23 1610 - 1710 55 minutes	Simulation Exercise 10: VTS as an Information Service & Traffic Organisation Service provider. This exercise integrates Modules 1 (Language), Module 2 (Traffic Management), Module 3 (Equipment), Module 4 (Nautical Knowledge), Module 5 (Communication Co-ordination), Module 6 (VHF Radio) and Module 7 (Personal Attributes)
D03/U24 1710 - 1730 20 minutes	Tutorial and Individual support: <ul style="list-style-type: none"> ▪ Reflection, review, consolidation and directed study ▪ Address issues raised by delegates / identified by trainers
	Thursday
D04/U25 0900 - 0925 55 minutes	Module 2: Traffic Management <ul style="list-style-type: none"> ▪ Developing national VTS Policy & Good Practice: EU & International case studies
0925 - 0930 05 minutes	BREAK - COMFORT
D04/U26 0930 - 1030 60 minutes	Module 2: Traffic Management <ul style="list-style-type: none"> ▪ Developing national codes for good practice in VTS: EU & International case studies
1030 - 1045 15 minutes	BREAK - REFRESHMENT
D04/U27 1045 - 1200 75 minutes	Module 2: Traffic Management <ul style="list-style-type: none"> ▪ Developing national guidance for mariners & users of VTS: EU & International case studies
1200 - 1245 45 minutes	BREAK - LUNCH
D04/U28 1245 - 1345 60 minutes	Defining roles, duties and responsibilities of VTS Authorities: EU & International case studies
1345 - 1400 15 minutes	BREAK - REFRESHMENT / COMFORT
D04/U29 1400 - 1500 60 minutes	Module 8 - Emergency Situations: <ul style="list-style-type: none"> ▪ Prioritise and respond to situations ▪ Ascertain nature of incident ▪ Commence alerting procedures ▪ Navigational warnings
1500 - 1515 15 minutes	BREAK - REFRESHMENT
D04/U30 1515 - 1615 60 minutes	Developing National Occupational Standards for VTS personnel: EU & International case studies
1615 - 1630 15 minutes	BREAK - COMFORT
D04/U31 1630 - 1700 30 minutes	Tutorial and Individual support: <ul style="list-style-type: none"> • Reflection, review, consolidation and directed study • Address issues raised by delegates / identified by trainers

DAY UNIT TIME DURATION	TOPIC/ACTIVITY
	Friday
D05/U32 0900 - 1015 75 minutes	Module 8 - Emergency Situations: <ul style="list-style-type: none"> • Proactive identification • Emergency response • Implementation of contingency plans • Check lists
1015 - 1030 15 minutes	BREAK - REFRESHMENT
D05/U33 1030 - 1200 75 minutes	Module 7 - Personal Attributes: Preventing Human Error Human error mechanism - breaking error chains and preventing accidents Recognising, identifying and taking appropriate action in developing traffic situations
1200 - 1300 60 minutes	BREAK - LUNCH
D05/U34 1150 - 1215 25 minutes	Integrated approach to risk management in providing VTS - learning lessons from incidents / accidents: Marine Accident Investigation Branch - Accident Reports & Case Studies
D05/U37 1300 - 1415 75 minutes	VTS Operations - integrating underpinning knowledge from all modules: Simulation Exercise 11
1415 - 1430 15 minutes	BREAK - REFRESHMENT
D05/U38 1430 - 1545 75 minutes	VTS Operations - integrating underpinning knowledge from all modules: Simulation Exercise 12
1545 - 1600 15 minutes	BREAK - REFRESHMENT
D05/U39 1600 - 1700 60 minutes	End of course performance review & feedback Course evaluation Graduation ceremony

ANNEX III
CERTIFICATE

SOUTH TYNESIDE COLLEGE

St. George's Avenue
South Shields
Tyne & Wear NE34 6ET
United Kingdom
Tel: + 44 (0) 191 427 3500
Fax: + 44 (0) 191 427 3535



Cert No N0043A/001

Date: 7/9/07

VESSEL TRAFFIC SERVICES

This is to certify that: AMAR RAHMOUNI
D.o.B.: 15/2/62
Number: 5088971

has completed an induction course in:
Vessel Traffic Services, comprising lecture presentations, discussion and
simulated exercises.
Meeting requirements laid down by REMPEC as IMO representatives and
administrators of the SAFEMED project in the Mediterranean Sea.
Also covering elements from IALA Model Course V-103 for VTS training.

Signature of
Authorised Representative

College Stamp

Signature of person to whom this certificate is issued

Void if not

embossed

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ANNEX IV
EVALUATION SHEETS

FACULTY OF NAUTICAL SCIENCE

MARINE SIMULATION DEPARTMENT

COURSE EVALUATION QUESTIONNAIRE



In order to assist in the evaluation of this course and to continuously improve future courses, we would appreciate your comments.

Please use the sliding scale to evaluate your response to the questions.

- 1) Pre-course documentation (joining instructions, etc.) were:
- 2) The course structure was:
- 3) The course timetable/schedule was:
- 4) The standard of training was:
- 5) The standard of the practical / simulation exercises was:
- 6) The standard of the equipment was:
- 7) The standard of in-course documentation was:
- 8) The extent to which the course achieved its aims was:
- 9) My overall impression of the course was:
- 10) The standard of catering facilities provided at the college was:
- 11) The standard of hotel facilities arranged by the college was:

	NOT APPLICABLE	BAD	POOR	FAIR	SATISFACTORY	GOOD	VERY GOOD	EXCELLENT
1) Pre-course documentation (joining instructions, etc.) were:							X	
2) The course structure was:								X
3) The course timetable/schedule was:								X
4) The standard of training was:								X
5) The standard of the practical / simulation exercises was:								X
6) The standard of the equipment was:								X
7) The standard of in-course documentation was:								X
8) The extent to which the course achieved its aims was:					X			
9) My overall impression of the course was:								X
10) The standard of catering facilities provided at the college was:						X		
11) The standard of hotel facilities arranged by the college was:							X	

Please use the remainder of this sheet, if you would like to make any further comments regarding this course.

The Training was very interesting, I learned many information
 but one week is not enough.



South Tyneside College

FACULTY OF NAUTICAL SCIENCE

MARINE SIMULATION DEPARTMENT

COURSE EVALUATION QUESTIONNAIRE

(FINAL REVIEW)

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	NOT APPLICABLE	BAD	POOR	FAIR	SATISFACTORY	GOOD	VERY GOOD	EXCELLENT
1) Pre-course documentation (joining instructions, etc.) were:								
2) The course structure was:								
3) The course timetable/schedule was:								
4) The standard of training was:						X		
5) The standard of the practical / simulation exercises was:							X	
6) The standard of the equipment was:								X
7) The standard of in-course documentation was:						X		
8) The extent to which the course achieved its aims was:							X	
9) My overall impression of the course was:							X	
10) The standard of catering facilities provided at the college was:								X
11) The standard of hotel facilities arranged by the college was:								X

Please use the remainder of this sheet, if you would like to make any further comments regarding this course.

Good & huge experience of lectures
Good facilities in STC



South Tyneside College

FACULTY OF NAUTICAL SCIENCE

MARINE SIMULATION DEPARTMENT

COURSE EVALUATION QUESTIONNAIRE

(FINAL REVIEW)

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	NOT APPLICABLE	BAD	POOR	FAIR	SATISFACTORY	GOOD	VERY GOOD	EXCELLENT
1)								✓
2)								✓
3)								✓
4)								✓
5)								✓
6)								✓
7)								✓
8)								✓
9)								✓
10)								✓
11)						✓		✓

Please use the remainder of this sheet, if you would like to make any further comments regarding this course.

CARRY ON ✓

HOPE TO MEET AGAIN ✓

BEST SPEAKS FOR ITSELF ✓

FACULTY OF NAUTICAL SCIENCE

MARINE SIMULATION DEPARTMENT

COURSE EVALUATION QUESTIONNAIRE



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	NOT APPLICABLE	BAD	POOR	FAIR	SATISFACTORY	GOOD	VERY GOOD	EXCELLENT
1)								✓
2)								✓
3)								✓
4)								✓
5)								✓
6)								✓
7)								✓
8)								✓
9)								✓
10)								✓
11)								✓

Please use the remainder of this sheet, if you would like to make any further comments regarding this course.



South Tyneside College

FACULTY OF NAUTICAL SCIENCE

MARINE SIMULATION DEPARTMENT

COURSE EVALUATION QUESTIONNAIRE

(FINAL REVIEW)

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Please use the remainder of this sheet, if you would like to make any further comments regarding this course.

To visit London VTS or
one Really VTS-

FACULTY OF NAUTICAL SCIENCE
MARINE SIMULATION DEPARTMENT
COURSE EVALUATION QUESTIONNAIRE



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- 11) The standard of hotel facilities arranged by the college was:

	NOT APPLICABLE	BAD	POOR	FAIR	SATISFACTORY	GOOD	VERY GOOD	EXCELLENT
1) Pre-course documentation (joining instructions, etc.) were:							X	
2) The course structure was:							X	
3) The course timetable/schedule was:						X		
4) The standard of training was:								X
5) The standard of the practical / simulation exercises was:							X	
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Please use the remainder of this sheet, if you would like to make any further comments regarding this course.



South Tyneside College

FACULTY OF NAUTICAL SCIENCE

MARINE SIMULATION DEPARTMENT

COURSE EVALUATION QUESTIONNAIRE
(FINAL REVIEW)

In order to assist in the evaluation of this course and to continuously improve future courses, we would appreciate your comments.

Please use the sliding scale to evaluate your response to the questions.

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The training course was very interesting, and I feel very happy that I participated to a such course. Hopefully we were lucky to meet our so kind teachers, we thank you a lot for everything you did for us to make this course pass successfully.



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	NO APPRAISABLE	BAD	POOR	FAIR	SATISFACTORY	GOOD	VERY GOOD	EXCELLENT
1)				X				
2)							X	
3)								X
4)							X	
5)								X
6)								X
7)						X		
8)							X	
9)							X	
10)								X
11)					X			

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	TOTALY APPLICABLE	BAD	POOR	FAIR	SATISFACTORY	GOOD	VERY GOOD	EXCELLENT
1) Pre-course documentation (joining instructions, etc.) were:						X		
2) The course structure was:							X	
3) The course timetable/schedule was:							X	
4) The standard of training was:							X	
5) The standard of the practical / simulation exercises was:							X	
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8) The extent to which the course achieved its aims was:							X	
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	NO APPRAISABLE	BAD	POOR	AIR	SAISFACTORY	GOOD	VERY GOOD	EXCELLENT
1) Pre-course documentation (joining instructions, etc.) were:								✓
2) The course structure was:								✓
3) The course timetable/schedule was:								✓
4) The standard of training was:								✓
5) The standard of the practical / simulation exercises was:								✓
6) The standard of the equipment was:								✓
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8) The extent to which the course achieved its aims was:								✓
9) My overall impression of the course was:								✓
10) The standard of catering facilities provided at the college was:								✓
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- Excellent Lecturers

- Was best quality training course.



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	NOT APPLICABLE	BAD	POOR	FAIR	SATISFACTORY	GOOD	VERY GOOD	EXCELLENT
1)								
2)								
3)								
4)								
5)								
6)								
7)								
8)								
9)								
10)								
11)								

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EXCELLENT LECTURERS

I'm too pleased to join this course. I learn

a lot about NTS.



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2)							
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1)								X
2)								X
3)								X
4)								X
5)								X
6)								X
7)								X
8)								X
9)								X
10)								X
11)								X

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my point of view this is an important and essential
course for established VTS system Thank you very
much to college team
