Training Title

VESSEL TRAFFIC SERVICES (VTS) & VESSEL TRAFFIC MANAGEMENT INFORMATION SYSTEM (VTMIS)

Training Duration

5 days

Training Venue and Dates

REF SM025	Vessel Traffic Services (VTS) & Vessel Traffic Management Information System (VTMIS)	5	25-29 January, 2021	$6,250	Rome, Italy

In any of the 5 star hotels. The exact venue will be informed once finalized.

Training Fees

- **6,250 US$ per participant for Public Training includes Materials/Handouts, tea/coffee breaks, refreshments & Buffet Lunch**

Training Certificate

Define Management Consultancy & Training Certificate of course completion will be issued to all attendees.

TRAINING OBJECTIVES

- Understand the concepts and functionalities of Vessel Traffic Services & Management systems

- Evaluate and use international guidelines to assist in the establishment, management and operation of VTIMS systems

- Examine and discuss approaches to VTS operator training including the use of simulators

- Identify and discuss the potential problems in vessel control that may exist between ship and shore controller.

TRAINING METHODOLOGY:

A highly interactive combination of lectures and discussion sessions will be managed to maximize the amount and quality of information and knowledge transfer. The sessions will start by raising the most relevant questions, and motivate everybody find the right answers. You will also be encouraged to raise your own questions and to share in the development of

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the right answers using your own analysis and experiences. Tests of multiple-choice type will be made available on daily basis to examine the effectiveness of delivering the course.
All presentations are made in excellent colorful power point. Very useful Course Materials will be given.

- 30% Lectures
- 30% Workshops and work presentation
- 20% Group Work& Practical Exercises
- 20% Videos& General Discussions

COURSE TOPICS
Day 1

0800 - 1000	Introduction
1000 - 1030	Break
1030 - 1230	VTS authority
1230 - 1300	Break
1300 - 1400	VTS operator
1400 - 1430	discussions

Day 2

0800 - 1000	VTS Classifications
1000 - 1030	Break
1030 - 1230	VTS services
1230 - 1300	Break
1300 - 1400	Planning a VTS
1400 - 1430	discussions

Day 3

0800 - 1000	VTS Structuring
1000 - 1030	Break
1030 - 1230	AIS – A VTS Tool
1230 - 1300	Break
1300 - 1400	VTS Personnel
1400 - 1430	Discussions

Day 4

0800 – 1000	Operating a VTS Cost
1000 - 1030	Break
1030 - 1230	IMO Res 857 (20)
1230 - 1300	Break
1300 - 1400	benefit Analysis
1400 - 1430	discussions

Day 5

0800 - 1000   Environmental Protection

1000 - 1030   Break

1030 - 1200   Sample extract

1200 - 1230   Break

1230 - 1400   Legal measures

1400 - 1430   Open discussions and evaluation

NOTE:

Pre & Post Tests will be conducted

Case Studies, Group Exercises, Group Discussions, Last Day Review & Assessments will be carried out.

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