



Anglo-Eastern Group

OUR EFFORTS TO PROMOTE A SAFETY CULTURE

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Managing Director, QHSE and Training

Anglo-Eastern Ship Management Ltd

Hong Kong

NTSB Safety Forum- 11th Sept 2013



WHO ARE WE?

The Anglo-Eastern Group provides maritime related management services to third parties worldwide.

**ANGLO-EASTERN SHIPMANAGEMENT
(AESM)**

**ANGLO-EASTERN CREW MANAGEMENT
(AECM)**

**ANGLO-EASTERN TECHNICAL SERVICES
(AETS)**



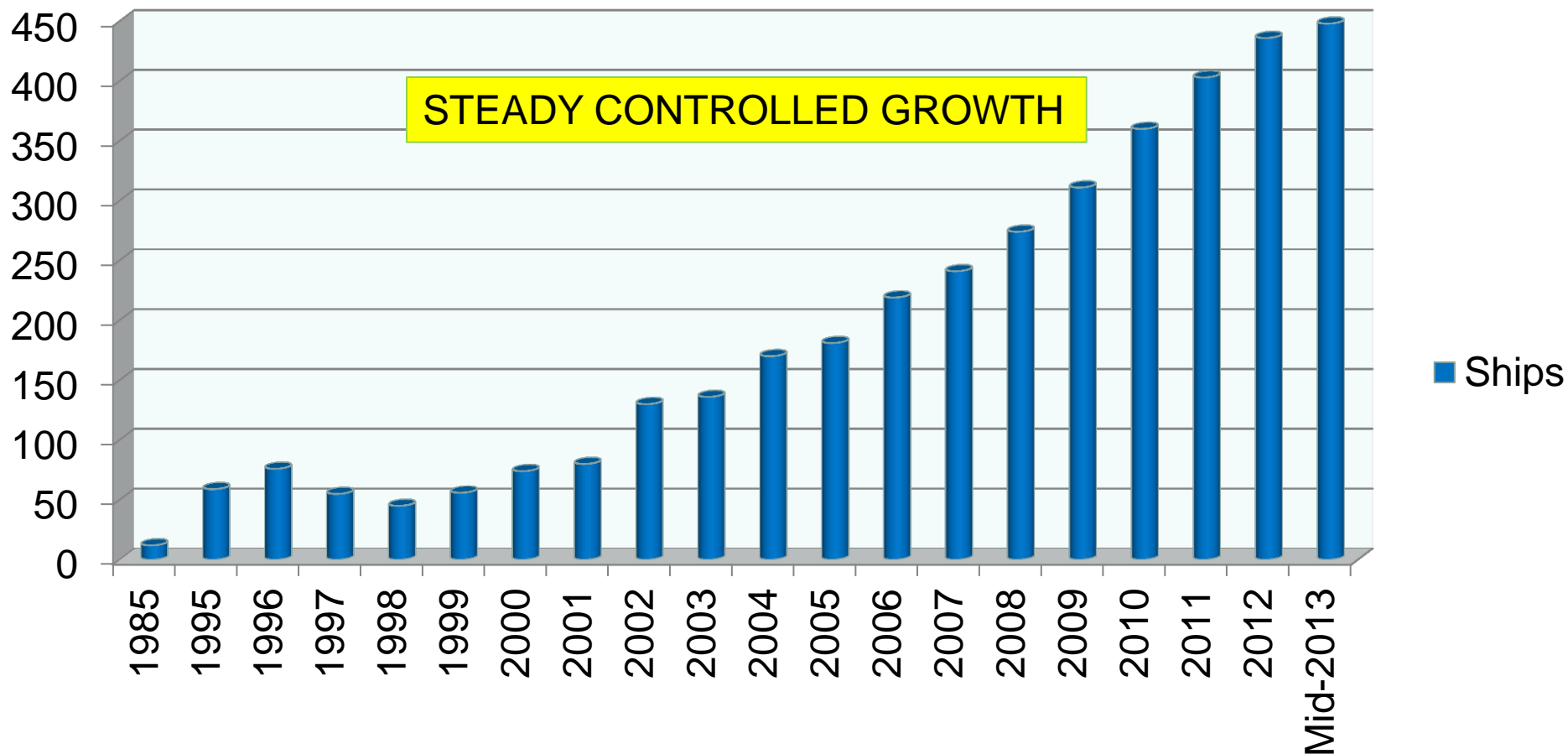


KEY GROUP FACTS

Established	1974 in Hong Kong	
Staff	Seafarers	Over 20,000
	Ashore	Over 1,300
Offices	Shipmanagement Centres	7
	Crew Selection & Training	7
	Support Offices	5
Fleet	Ship Management	449 vessels (~ 0.8% of world fleet) (33.5+ million DWT) (~ 2% of world fleet)
	Crew Management	73 vessels
	Technical Services	Over 240 vessels built to date



ANGLO-EASTERN GROWTH





OUR STORY



CREW POOLS

Experience with crew from:

- India- 13,000
- China- 1000
- Australia - 35
- Phillipines -3700
- Indonesia- 300
- Sri Lanka
- Canada-50
- British – 50
- New Zealand
- Nigeria - 80
- Belgium
- Netherlands
- Russia
- Latvia - 800
- Ukraine-2000

FLAGS: 22

CLASSIFICATION SOCIETIES : 13



CREWING POLICY

GENERAL POLICY OF ONE NATIONALITY ON BOARD- OFFICERS AND RATINGS

SOME SHIPS HAVE TWO COMPATIBLE NATIONALITIES—E.G INDIAN OFFICERS AND FILLIPINO RATINGS.

PEOPLE PANIC IN THEIR OWN LANGUAGE!



OUR GUIDING BELIEF

SAFE OPERATIONS CAN ONLY BE ACHIEVED IF:

1. PEOPLE GENUINELY BELIEVE IN DOING THINGS SAFELY.

THIS BELIEF AND INTRINSIC MOTIVATION COMES WHEN PEOPLE ARE COMPETENT/ WELL TRAINED.

2. THE ORGANISATION CONTINUOUSLY STRIVES TO GIVE THE MESSAGE THAT SAFETY IS THEIR DRIVING PHILOSOPHY.

PEOPLE WILL BELIEVE IN THE MESSAGE ONLY IF THE ORGANISATION CREATES A SAFE WORK ENVIRONMENT, LISTENS AND TAKE ACTIONS ON THE CONCERNS OF THE STAFF.



OUR STRATEGY

COMMITMENT!

COMMITMENT!

COMMITMENT!

COMMITMENT!

COMMITMENT!

COMMITMENT!

COMMITMENT!

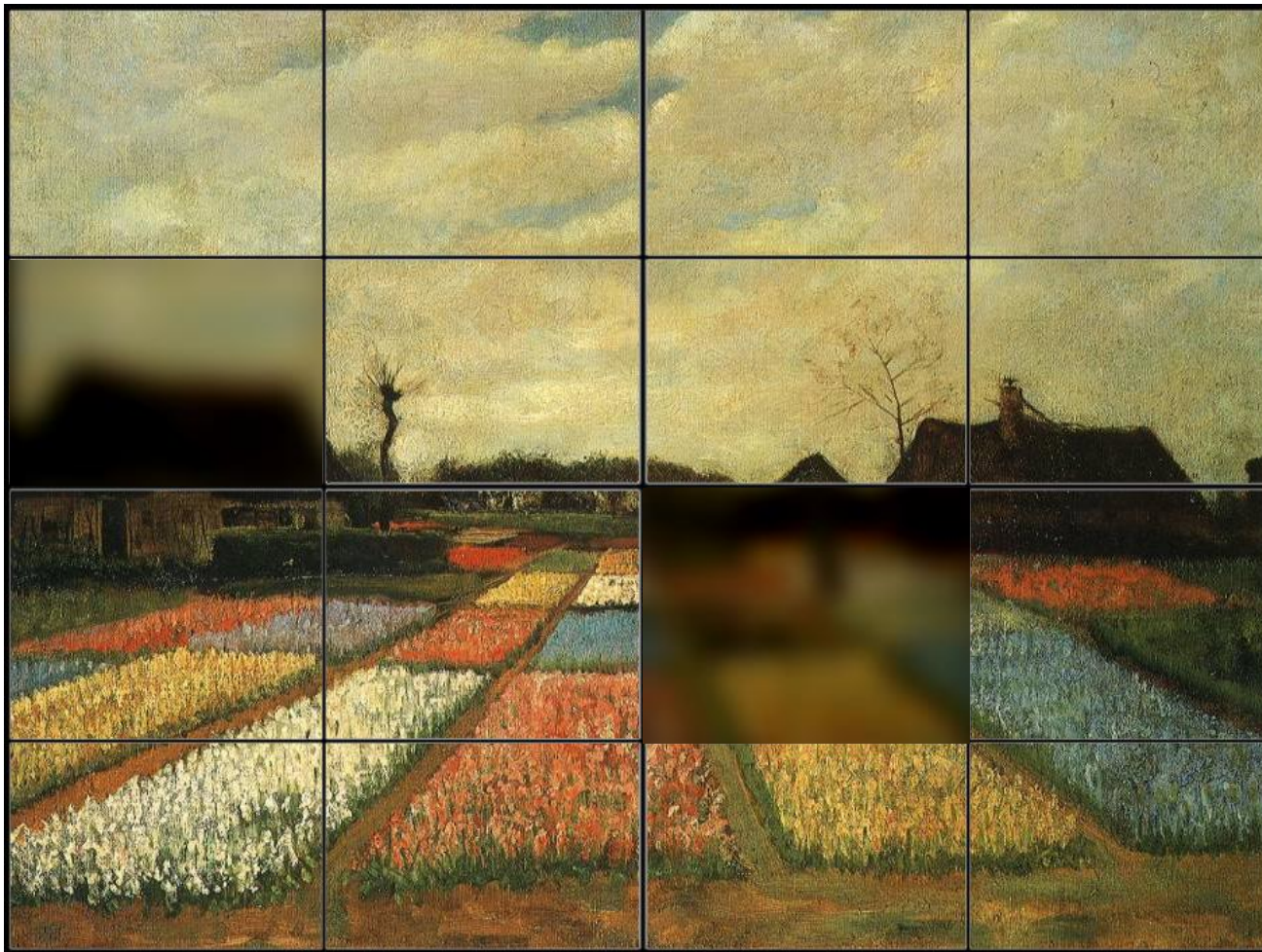


WHAT IS OUR SAFETY CULTURE?



MY THEORY

PICTURE
THAT ALL
WANT TO
SEE



SAFETY CULTURE OF AN ORGANISATION IS CHANGING CONTINUOUSLY



EXTERNAL
FORCES NOT IN
CONTROL OF
COMPANY--
TUGS,PILOTS,
DIFFERENCES IN
RULE
INTERPRETATIONS



INTERNAL ISSUES
INCLUDING
RESISTANCE TO
CHANGE, EGO,
CONFLICTING KEY
RESULT AREAS OF
DIFFERENT PARTS
OF THE
ORGANISATION



IS IT FAIR TO JUDGE THE ORGANIZATION'S SAFETY CULTURE/SAFETY CLIMATE ON THE BASIS OF THE ACCIDENT?

WAS IT A 'VIRAL INFECTION' OR IS IT 'TERMINAL CANCER'?

WAS THE COMPANY CULTURE BETTER OR WORSE THAN THE INDUSTRY AVERAGE?

HINDSIGHT IS 20/20.



OUR EXPERIENCE

TO ACHIEVE A GOOD SAFETY CULTURE ONE MUST HAVE A HOLISTIC APPROACH TO CONTINUOUSLY SEEK PERFECTION IN ALL ASPECTS OF THE BUSINESS:

- RECRUITMENT**
- TRAINING**
- SALARY AND PERFORMANCE RECOGNITION**
- EMPOWERMENT**
- MAINTENANCE OF THE SHIP**
- PROCEDURES**
- EMERGENCY PREPAREDNESS**
- MEASUREMENT AND CONTROL**
- LEARNING LESSONS FROM ACCIDENTS**
- CONTINUOUS IMPROVEMENT EFFORTS**



**WHAT ARE WE DOING TO MANAGE
OUR SAFETY CULTURE AND TRY TO
PREVENT ACCIDENTS?**



SELECTION PROCESS



1. CADETS– 4000 APPLICATIONS RECEIVED FOR THE 440 SEATS PER YEAR
2. KNOWLEDGE CHECKS THROUGH COMPUTER BASED SCREENING TEST –DATABANK OF 20,000 QUESTIONS
3. INTERVIEW TYPE QUESTIONS
4. PERSONAL INTERVIEW BY A MASTER MARINER OR CHIEF ENGINEER
5. PSYCHOMETRIC TESTS—16PF AND MDQ FOR JUDGING BEHAVIOURAL COMPETENCIES.
6. WE OFFER A CAREER AND NOT A JOB.



- CANDIDATE SCORE
- NATIONALITY AVERAGE
- GLOBAL AVERAGE
- CITY AVERAGE

Competency Management System

Home Collaborative Items ▶ Learner's Desk ▶ Content ▶ Interview ▶ Examinations ▶ User Management ▶ System Management ▶ Report Management ▶ HR ▶ Logout Online Mentor

Sten Score Graph View Consolidated Report View Details

Sten Score Of User :CCM

FACTORS:	A	B	C	E	F	G	H	I	L	M	N	O	Q1	Q2	Q3	Q4
STEN SCORE:	4	3	4	6	5	5	4	6	6	7	6	6	5	7	5	5

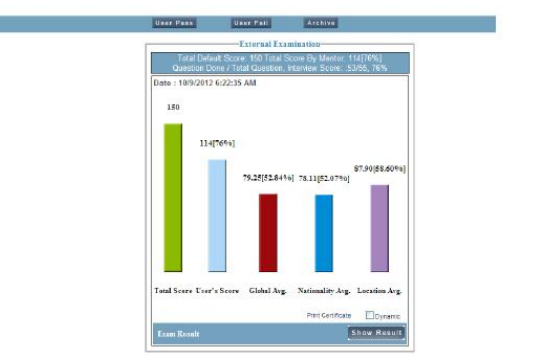
P Test IM Score 46

Factors	Standard Ten Score (sten)	Standard Ten Score (sten)														
		1	2	3	4	5	6	7	8	9	10					
A. Warmth	Emotionally reserved	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
B. Reasoning	Fewer Reasoning items correct	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Date : 8/20/2013 12:38:49 PM

FACTORS:	M1	M2	M3	M4	P1	P2	P3	P4	I1	I2	I3	I4	R1	R2	R3	R4	L1	L2	L3	L4	IM	KF1	KF2	KF3	KF4	KF5
STEN SCORE:	5	3	5	5	7	7	7	7	5	7	5	7	3	5	5	7	6	6	7	7	10	5	8	7	5	7

DIMENSION	STEN SCORE	STANDARD STEN SCORE(STEN)										DESCRIPTION	
		0	1	2	3	4	5	6	7	8	9		10
M1	M1: Initiative	5	[Progress bar for M1]										Initiative, has positive attitude, self starter.
M2	M2: Risk Taking	3	[Progress bar for M2]										Takes risks, challenges accepted practice, bends rules to make progress.
M3	M3: Creativity & Innovation	5	[Progress bar for M3]										originates change makes things better, produces creative ideas and solutions.
M4	M4: Adaptability	5	[Progress bar for M4]										Adapts quickly to change, responds flexibly to people and situations.
P1	P1: Analytical Thinking	7	[Progress bar for P1]										Analyses situations carefully, makes rational judgments and logical decisions.
P2	P2: Decision Making	7	[Progress bar for P2]										Decides quickly, displays confidence, acts independently when necessary.
P3	P3: Planning	7	[Progress bar for P3]										Plan and prioritises work activities, manages time effectively.



BEHAVIORAL COMPETENCIES ARE PROBABLY MORE CRITICAL THAN TECHNICAL KNOWLEDGE



ANGLO EASTERN MARITIME ACADEMY



HANDS-ON APPROACH



WHEEL HOUSE



INNOVATIVE METHODS

240 NAUTICAL CADETS, 160 ENGINEERING CADETS AND 40 ETO'S PASS OUT EACH YEAR. 53 ACRE CAMPUS. WELL-RECOGNISED BY INDIAN ADMINISTRATION AS BEST IN CLASS INSTITUTION.

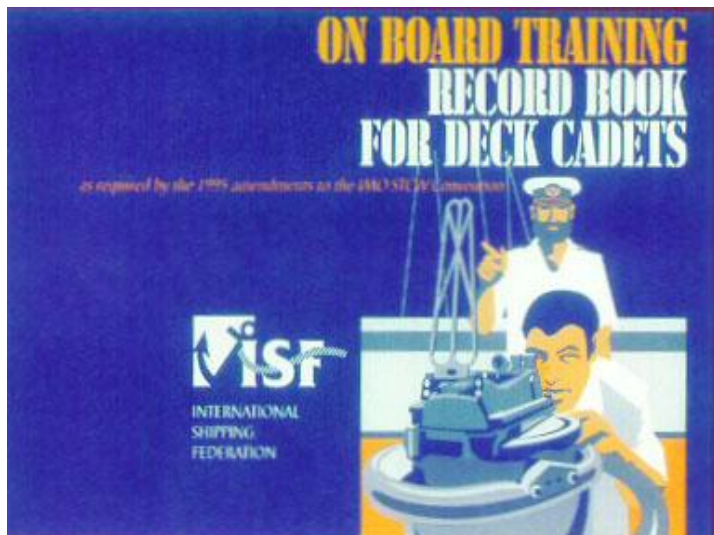


STRUCTURED ON-BOARD TRAINING

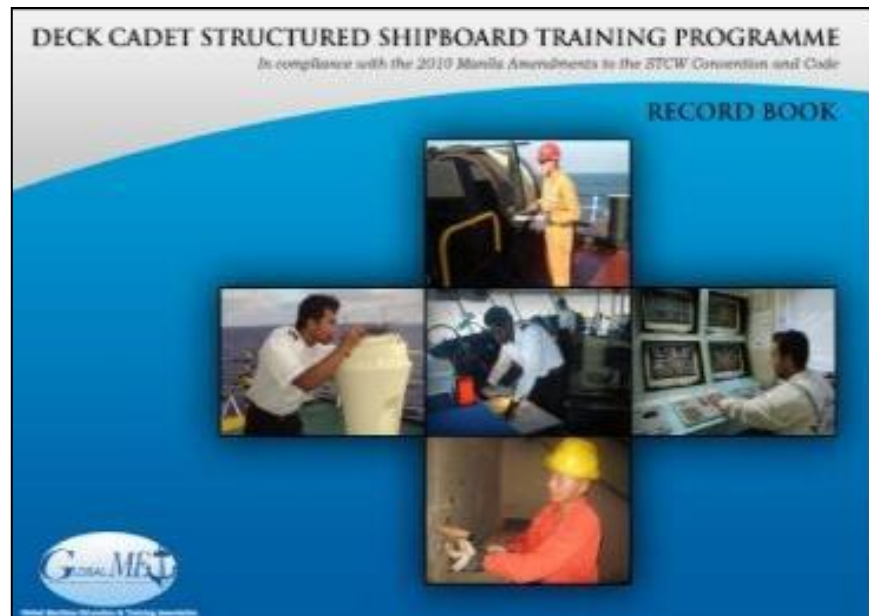


Written the record books for GlobalMET. Presented at IMO STW sub-committee session at London in January 2011. ELECTRONIC VERSION BEING MADE.

MEETS-STCW



This product was launched at the 72nd IMO MSC during May 2000.





TRAINING



COMPREHENSIVE TRAINING STRATEGY

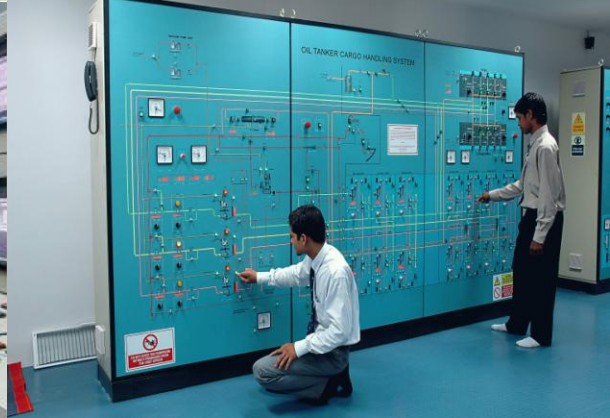
- 1. KNOWLEDGE BASED COURSES**
- 2. SKILL BASED COURSES**
- 3. SOFT SKILLS TRAINING**
- 4. ON-BOARD TRAINING**
- 5. E-LEARNING**
- 6. COMPETENCY ASSESSMENT**
- 7. CONTROL OF TRAINING FROM CADET TO COMMAND**



KNOWLEDGE BASED COURSES

OCCUPATIONAL HEALTH AND SAFETY
ACCIDENT INVESTIGATION
RISK ASSESSMENTS
PORT STATE CONTROL
TANKER VETTINGS AND INSPECTION
MAINTENANCE MANAGEMENT
ENCLOSED SPACE ENTRY

MORE THAN 50 COURSES BEYOND STCW REQUIREMENTS



SHIP HANDLING

ENGINE ROOM

OIL/CHEMICAL/LNG/LPG



INSTRUCTOR STATION

CARGO CONTROL ROOM

ELECTRONIC ENGINES



BRIDGE TEAM MANAGEMENT

PSYCHOLOGIST WATCHES HUMAN FACTOR
MARKERS

ALL OFFICERS ATTEND THE SWEDISH CLUB
LICENSED BRIDGE RESOURCE MANAGEMENT
COURSE

NON-TECHNICAL BEHAVIOURAL MARKERS
ADDRESSED



ASSESSMENT OF NON-TECHNICAL MARKERS

CATEGORY	ELEMENT	PERFORMANCE INDICATORS
Decision Making	Inquiry	Seeks information from team members
	Risk Assessment / Option Choice	Discusses discrepancies / Considers alternative courses of action / talks about possible risks of alternative courses of action.
	Execution	Acts promptly on his decisions, is quick to act
Communication	Challenge and Response	Invites challenge by briefing the Lookout / helmsman and setting limits. Any breach of the limit must elicit a challenge from the support crew.
		Responds appropriately if challenged
	Briefing	Briefs all team members (before important operations), clearly states his plans and intentions.
	Information Exchange	Gives precise and clear orders and instructions. Uses the correct tone (conveying authority/ appropriate to the decorum)
		Provides constant feedback to team members regarding the situation at hand.
		Reports to VTS and other agencies.
	Communication over VHF is crisp, to the point, unambiguous.	
Closed Loop Communication	Uses Closed Loop communication. Sender send message - Receiver Repeats - Sender Acknowledges	



SKILL –BASED COURSES

ENGINE STARTING SYSTEM



OWS



OIL CONTENT METER



MAIN SWITCHBOARD



AUTOMATION LAB



GENERATOR



INERT GAS SYSTEM CONTROL PANEL



INERT GAS SYSTEM & DECK PRESSURE MODULATING SYSTEM



TANK OF A CHEMICAL TANKER



INSTRUMENTATION AND SENSOR TRAINER - CALIBRATION



Hydraulic Pumping System – FRAMO



ECDIS SIMULATOR





SOFT SKILLS COURSES

Situation Awareness (03:13 / 09:30) [EXIT]

The Swedish Club

MARITIME RESOURCE MANAGEMENT

Situation Awareness

Three levels

Situation Awareness

Perception

Comprehension

Projection

What is happening?

What does it mean?

What might happen next?

SLIDE 13 OF 27 | PLAYING | 00:07 / 00:32

LEADERSHIP SKILLS

- Team Leadership
- Cultural Issues Management
- Managing Human Limitation Issues
- Personal and Professional Development
- Coaching / Mentoring
- Managing Communications
- Decision Making and Problem Solving
- Appraisal / Evaluation



SAFETY TRAINING OBSERVATION PROGRAM STOP THE STOP™ SAFETY OBSERVATION CYCLE

OBSERVATION CHECKLIST

Mark if any unsafe Mark if all safe

REACTIONS OF PEOPLE

Adjusting Personal Protective Equipment

Changing Position

Rearranging Job

Stopping Job

Grounding cables

Changing Tools

PERSONAL PROTECTIVE EQUIPMENT

Head

Eyes and Face

Ears

Respiratory System

Arms and Hands

Trunk

Legs and Feet

POSITIONS OF PEOPLE (Injury Causes)

Striking Against Objects

Struck by Objects

Caught In, On, or Between Objects

Falling

Contacting with hot/ cold substances

Contacting Electric Current

Inhaling / Absorbing / Swallowing Hazardous Substance

Overexertion

Carrying or Lifting incorrectly

TOOLS AND EQUIPMENT

Wrong for the job

Used incorrectly

In Unsafe Condition

Not Available

PROCEDURES

Procedures not available

Procedures Inadequate

Procedures Not Known/Understood

Procedures Not Followed

HOUSEKEEPING

Housekeeping Standards Inadequate

Housekeeping Standards Not known/Understood

Housekeeping Standards Not followed

BRIDGE RESOURCE MANAGEMENT

CRITICAL SKILLS!

BEHAVIOUR BASED SAFETY



STRUCTURED ON BOARD TRAINING

DRILL PLANNER FOR THE YEAR _____

GROUP 1: LIFE SAVING		FRE	JAN JUL	FEB AUG	MAR SEP	APR OCT	MAY NOV	JUN DEC
1.	Abandon Ship Drill	1M*						
1.1	Correct procedure for donning life jacket, immersion suit and TPA.	1M*						
1.2	Preparation and Lowering of at least one lifeboat. (Freefall L/B preparation only)	1M*						
1.3	Starting lifeboat engines.	Wkly						
1.4	Location of Switches for Emergency Lighting for Lifeboats / Life raft	1M*						

GROUP 3: POLLUTION		FREQ	JAN JUL	FEB AUG	MAR SEP	APR OCT	MAY NOV	JUN DEC
1.*	Oil spill response drills: Plan to hold drill with a new scenario each time to complete cycle in 6 Months . These drills can be done together with drills in other groups.	1M						
1.1	Action in case of Pipeline leakage							
1.2	Action in case of tank overflow							
1.3	Action in case of Hull failure / leaks							
1.4	Action in case of collision / grounding							
1.5	Action in case of Fire or Explosion							
1.6	Action in case of Equipment failure leading to a spill (e.g. Main Engine failure, Steering failure)							
1.7	Action in case of Excessive list							
2.	Release of Hazardous Cargo into water e.g. IMDG Containers (if applicable)	6M						
3.	Chemical Spills (Other than Chemical Tankers)	6M						



CONDUCTED DURING
INTERNAL AUDITS

DRILL PLANNER



E-LEARNING

Lloyd's List

Monday September 11 2006

Anglo-Eastern first to offer web-based training

ANGLO-Eastern Ship Management has launched an Internet-based e-learning initiative to target specific training issues among its 9,600 seafarers and shore staff, writes Keith Wallis in Hong Kong.

The firm's director for quality assurance and training, Captain Pradeep Chawla, said the first course using the system features the reconstruction of actual accidents using 3D animation and video.

One of the accidents in-

volves a collision between a geared panamax vessel and a fishing boat, while another covers the deaths of seafarers working on board in confined spaces.

Capt Chawla said two further courses have been prepared and another four are being produced covering issues such as the use of personal protective equipment, Marpol Annex VI and ensuring the oil record book is properly maintained.

He believes Anglo-East-

ern, which has its headquarters in Hong Kong, is the first ship management company in the world to have designed and launched its own e-learning platform.

"We researched what other industries were doing. This has been around for 10-15 years in the aviation industry," Capt Chawla added.

The system allows seafarers to write their own assessment of the situation, which is used to assess their understanding of what happened.

The system also includes a learning management function that keeps track of the training records, including the number of courses completed and assessment scores, of each individual. There are facilities to conduct on-line surveys and a discussion forum.

The courses have been prepared by Indian company, Core Competency Marine, which has used actors to play the part of the officers and crew and a narrator who in-

teracts with the seafarers taking the course.

Capt Chawla said the e-learning initiative will augment the company's shore-based training centres and onboard training.

He added that the aim is to create a range of online courses that the seafarers and shore staff can study at their own pace. Some courses will be assigned to individuals as part of their own training needs, while others will be voluntary.

VIRTUAL CLASSROOM

Anglo Eastern's Virtual Classroom on the net

- Cadets (spread out all over India - Jamnagar to Lucknow) interacting with faculty and Master Mariners in AEMTC Mumbai



WEB BASED COURSES





COMPETENCY MANAGEMENT SYSTEM

COMPETENCIES FOR EACH RANK IDENTIFIED

70% WILL BE TESTED ASHORE AS PART OF SIMULATOR OR CLASSROOM BASED COURSES

30% TO BE SIGNED OFF BY MASTER / CHIEF ENGINEER

TOTS/SIGTTO REQUIREMENTS COVERED

Evaluator

Location : FAIRCHEM CHARGER Ship Type : Chemical Tanker Login Mode : Evaluator View Mode : Basic View Evaluation - Competency >

Evaluator Rank Name: MASTER AJIT Trainee Rank Name: Second Officer VARUN

All Search Save

word search:

Completed To Do Critical Shore Ship Pending Remarks

Total no. of Tasks: 284 Completed: 0 Pending: 284

Task ID	Description	Critical	Good	Average	Req. Tran.	Remarks	Select
1192	Demonstrate an understanding of the safety equipment and breathing apparatus that is required to be carried onboard (In addition to the SOLAS requirements) and specifically where the information can be found indicating which cargoes require this equipment to be carried. Guidelines Book References Course	True	●	●	●		
1108	Be familiar with the decontamination/ eye protection showers on deck and understand the importance of keeping them operational and ready. Guidelines Book References	True	○	○	○		
985	Demonstrate understanding of PSC detainable deficiencies and what must be done to avoid them. Refer to Company PSC poster, card and various checklists. Guidelines Book References	True	○	○	○		
953	Demonstrate an ability to operate the oxygen resuscitator Guidelines Book References	True	○	○	○		
951	Demonstrate his ability to don personal escape sets provided in the Cabin Guidelines Book References	True	○	○	○		



SALARY AND PERFORMANCE MANGEMENT

AWARDS BASED ON QHSE CRITERIA:

- INJURY REPORTING
- DAMAGES
- POLLUTION
- PSC
- OIL MAJOR VETTING
- ISM / ISPS / MLC AUDITS
- OFF-HIRES
- NEAR MISS REPORTING
- BEHAVIOUR BASED SAFETY PROGRAM

**SIMPLE TO MONITOR
BUT CRITICAL AREAS**



EMPOWERMENT OF EVERY SEAFARER

Anglo-Eastern Group

"I wish to remind each and every seafarer in Anglo-Eastern, that we want you to strictly comply with all MARPOL regulations at all times"



Peter Cremers
Chief Executive Officer

Anglo-Eastern Group

"You have the right and the responsibility to stop unsafe acts and conditions"



P. Cremers
Chief Executive Officer


M. Liedts
Chief Operating Officer



P. Chawla
Managing Director,
Group QHSE & Training

"Let's take one minute of our time to do things safely"

Anglo-Eastern Group



I WISH TO REMIND EACH AND EVERY SEAFARER IN ANGLO-EASTERN, THAT WE WANT YOU TO STRICTLY COMPLY WITH ALL MARPOL REGULATIONS AT ALL TIMES



Peter Cremers, CEO

THIS IS IN ADDITION TO CRITICAL LOYALTY PROGRAM



MAINTENANCE AND RELIABILITY OF MACHINERY



OFFICE PMS Ver: 2007-04

File New Maintenance Company Forms Forms Detailed Surveys Running Hours ShipData Reports Data Restore Database Control Panel Window

Overview Graph Run Hrs Pms Status Crit Pms O'haul Monthly Crit Spare Spare Tec Def ME Pe

Overview of All Ships

Pms Status SDS Status Pms Version & Service Pack Last Update on: 27/07/2011

PMS Updated But not Checked by User
 Backup Overdue

Show Only Vessels: Last Backup Received: 0 Days Past

Overdue More Than: 0.00 %

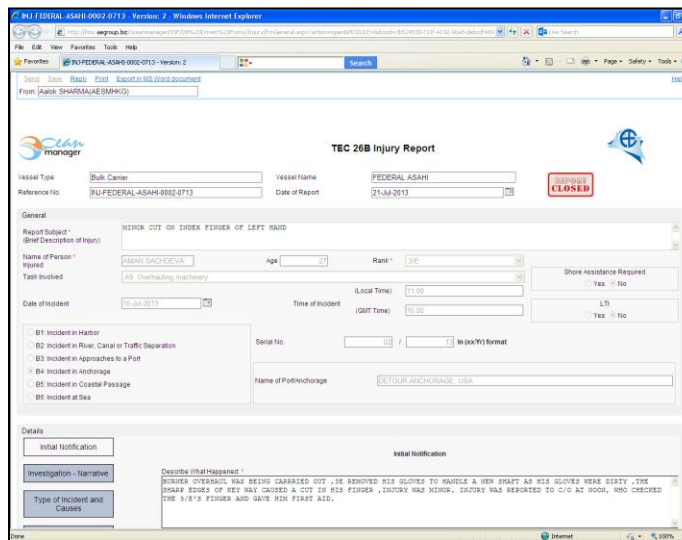
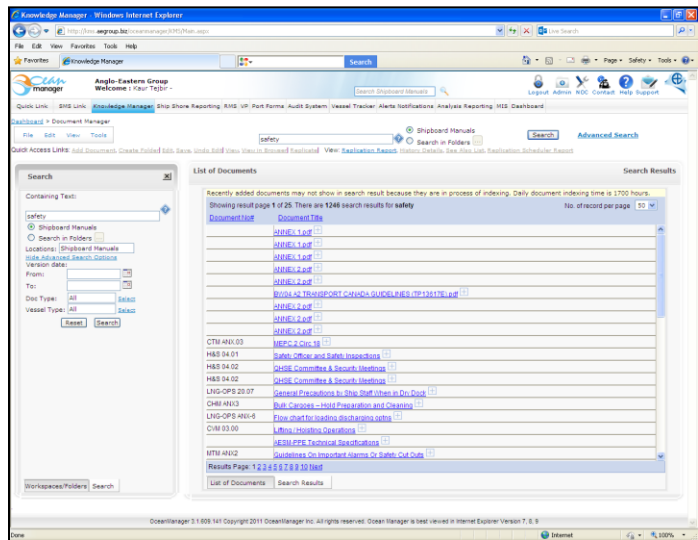
All Calculations based on Backup Date

Sl No	Shipname	Ship code	Deck / Engine	Backup Date	Total No of Non Crit Items	No of Non Crit Items Postponed	O'Due Non Crit Items	% of Items Non O'Due	Annual Avg % Non Crit Items	No of Critical Items	No of Critical Items Overdue	% of Critical Items O'Due	Annual Avg % Critical Items	No of Sp Less Than Re-order	Crit To be Due Within 30 Days	Surv. Items Overdue	Statury Items	Tec 31 Open Items	PMS Version	Service Pack No
1	ACX PEARL	ACP	Deck	15/08/2013	599	0	1	0.18	0.05	10	0	0.00	0.00	0	20	0	0	0	2007	6A
1	ACX PEARL	ACP	Engine	15/08/2013	1751	47	0	0.00	0.00	147	0	0.00	0.00	0	0	0	0	0	2007	6A
2	ALTMIRA EXPRESS	MPL	Deck	31/07/2013	455	0	16	3.52	2.20	14	0	0.00	0.00	0	0	0	0	0	2007	6A
2	ALTMIRA EXPRESS	MPL	Engine	31/07/2013	1725	6	3	0.47	0.97	93	0	0.00	0.18	0	0	0	0	0	2007	6A
3	AM EXPRESS	AME	Deck	10/08/2013	189	0	10	5.29	1.28	17	0	0.00	0.00	0	1	4	0	0	2007	6A
3	AM EXPRESS	AME	Engine	10/08/2013	1016	0	0	0.00	0.00	59	0	0.00	0.00	1	0	0	0	0	2007	6A
4	AM GHENT	AGH	Deck	15/08/2013	469	0	5	1.07	0.49	16	0	0.00	0.00	0	0	0	0	0	2007	6A
4	AM GHENT	AGH	Engine	15/08/2013	1274	0	2	0.16	0.45	98	2	2.04	0.56	0	0	0	0	0	2007	6A
5	AM HAMBURG	AHB	Deck	15/08/2013	545	0	8	1.47	0.57	14	0	0.00	0.00	0	1	0	0	0	2007	6H
5	AM HAMBURG	AHB	Engine	15/08/2013	1997	0	0	0.00	1.17	88	0	0.00	0.20	0	0	0	0	0	2007	6H
6	AM POINT LISAS	APL	Deck	15/08/2013	478	0	16	3.35	1.14	5	1	20.00	5.71	0	12	1	0	0	2007	6A
6	AM POINT LISAS	APL	Engine	15/08/2013	1515	78	56	3.70	1.48	73	2	2.74	0.81	16	0	0	0	0	2007	6A
7	AM QUEBECK	AMQ	Deck	16/08/2013	575	0	5	0.87	0.15	13	0	0.00	0.00	0	0	0	0	0	2007	6H
7	AM QUEBECK	AMQ	Engine	17/08/2013	2004	0	34	1.70	1.78	88	2	2.27	6.08	0	0	0	0	0	2007	6H
8	AM TUBARAO	ATU	Deck	15/08/2013	472	0	22	4.66	1.81	16	2	12.50	2.68	0	3	41	0	0	2007	6A
8	AM TUBARAO	ATU	Engine	15/08/2013	1457	9	228	15.65	5.85	88	5	5.68	2.51	0	0	0	0	0	2007	6A
9	APL HAMBURG	AHA	Deck	15/08/2013	263	0	3	1.14	0.39	16	0	0.00	0.00	0	0	16	0	0	2007	6A
9	APL HAMBURG	AHA	Engine	15/08/2013	1658	0	37	2.23	0.81	110	0	0.00	0.00	0	0	0	0	0	2007	6A
10	APL ROTTERDAM	ARM	Deck	16/08/2013	239	0	3	1.26	0.42	13	0	0.00	0.00	0	0	0	0	0	2007	6A
10	APL ROTTERDAM	ARM	Engine	15/08/2013	1650	0	223	13.52	2.65	93	4	4.30	0.61	4	0	0	0	0	2007	6A
11	APL TEXAS	ATE	Deck	15/08/2013	266	0	13	4.89	5.87	37	0	0.00	2.86	0	1	33	0	0	2007	5J
11	APL TEXAS	ATE	Engine	15/08/2013	2242	0	14	0.62	0.12	100	0	0.00	0.00	0	0	0	0	0	2007	6A
12	APL WASHINGTON	AWA	Deck	16/08/2013	343	0	2	0.58	0.68	32	0	0.00	0.54	0	3	0	0	0	2007	6A
12	APL WASHINGTON	AWA	Engine	16/08/2013	2108	53	48	2.28	5.21	84	2	2.38	6.94	7	0	0	0	0	2007	6A
13	BARCELONA EXPRESS	MPR	Deck	15/08/2013	410	0	0	0.00	0.03	19	0	0.00	0.00	0	0	0	0	0	2007	5D
13	BARCELONA EXPRESS	MPR	Engine	15/08/2013	1743	0	62	3.56	3.31	87	0	0.00	1.81	0	0	0	0	0	2007	6A
14	BOINV EXPRESS	BEX	Deck	15/08/2013	355	0	0	0.00	0.08	7	0	0.00	0.00	0	0	0	0	0	2007	5N

Periodic Overdue Percentage Detail



KEEP ADMINISTRATIVE BURDEN TO MINIMUM



ELECTRONIC FORMS/ RECORDS

KNOWLEDGE MANAGEMENT SYSTEM

OVER 4000 PAGES OF REGULATIONS!!

Monthly Login

Crew: SMT/Date Line Correction Monthly Login Reports Manage OPA90 Active Rule: IMO STCW 2010 Rest Hour/Rest Hours Without Exceptions Introduction Set/View Rules

Month: Jul Year: 2013 Department: Select Crew: ABDUL HAMIDIRAH Show

Mark: None Schedule Type: Sea Apply Schedule *Type 'I' to indicate when work/watch has started and 'O' when work/watch has finished

■ This denotes Non-Compliance
 ■ This denotes Compliance with Manila Exceptions
 ■ This denotes Non-compliant with OPA90 in US waters

Date	HOURS																								Remark	Work hrs	Rest hrs (24 hrs)	EFF rest (7 days hrs)	
	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23					
01-Jul-2013	I			O																						10	14	13	158
02-Jul-2013	I			O																						10	14	13	148
03-Jul-2013	I			O																					DEP SAMPANGAR	12	12	11	136
04-Jul-2013	I			O																						7	17	9	128
05-Jul-2013	I			O																						10	14	13	119
06-Jul-2013	I			O																						10	14	13	109
07-Jul-2013	I			O																						14	10	10	95
08-Jul-2013	I			O																					LOADING LOGS OF AND DEP SINGAPORE	13	11	8	82
09-Jul-2013	I			O																					AT SEA	10	14	9	92
10-Jul-2013	I			O																						12	12	11	92
11-Jul-2013	I			O																					Berthing Tanjung Menes	12	12	9	87
12-Jul-2013	I			O																					Dep Tanjung Menes tank cleaning	13	11	8	84
13-Jul-2013	I			O																						10	14	10	84

REST HOURS MONITORING



LEARNING FROM ACCIDENTS

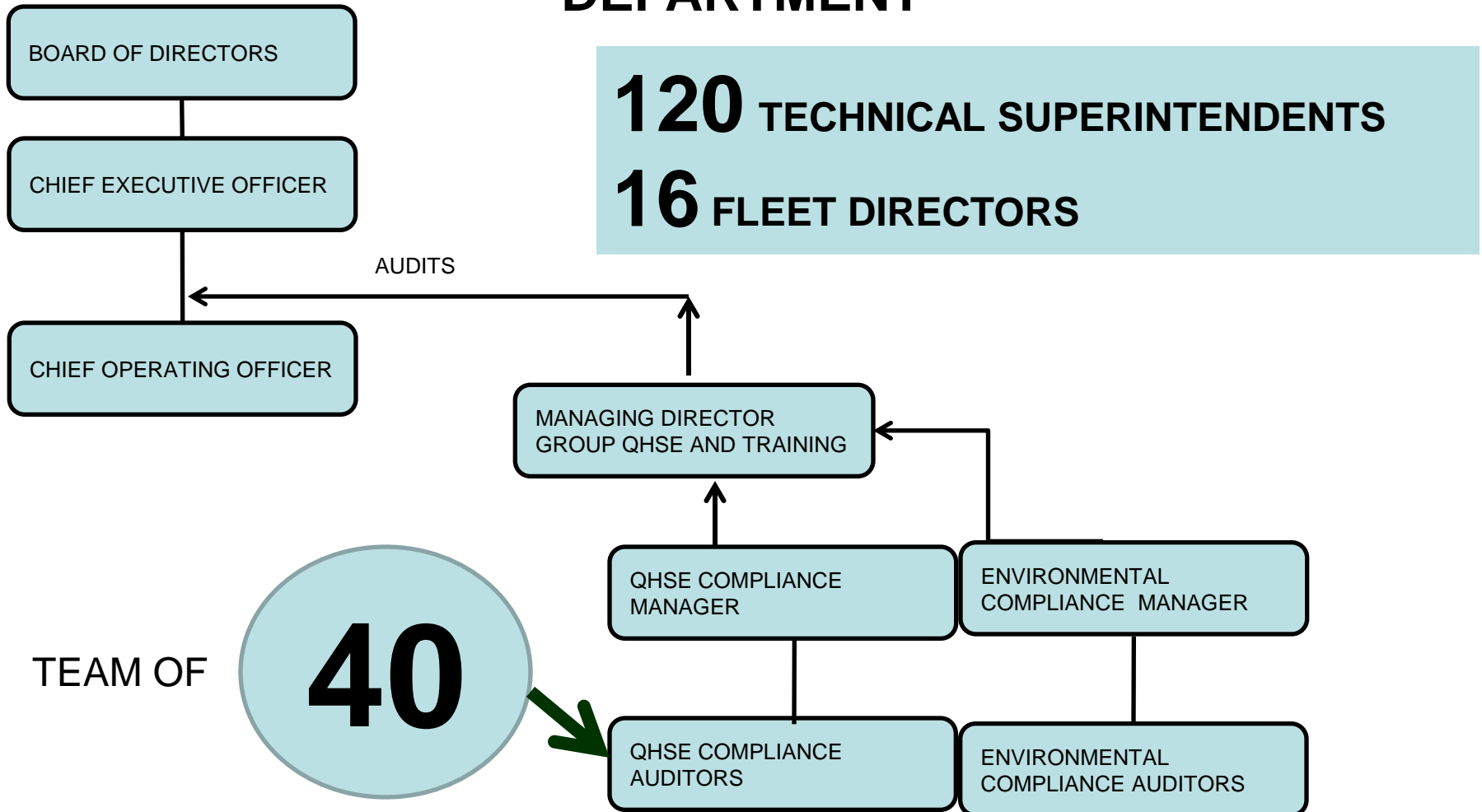




MEASUREMENT AND CONTROL



COMPLIANCE MONITORING- INDEPENDENT AUDIT DEPARTMENT



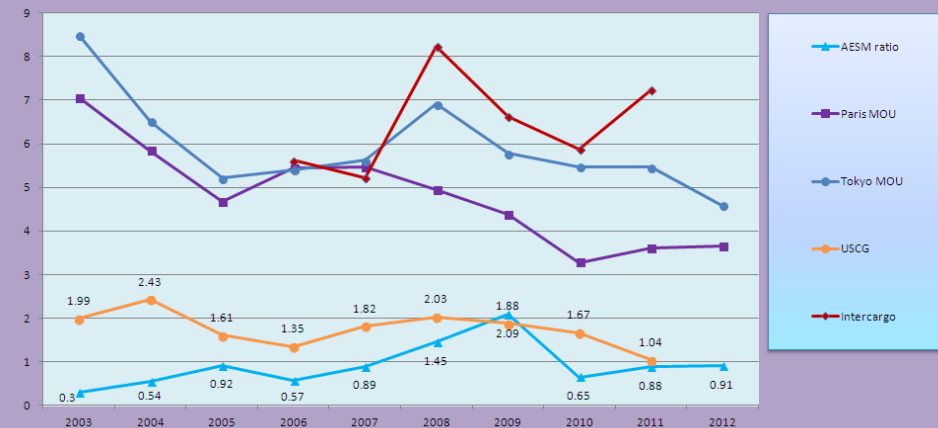


KEY PERFORMANCE INDICATORS

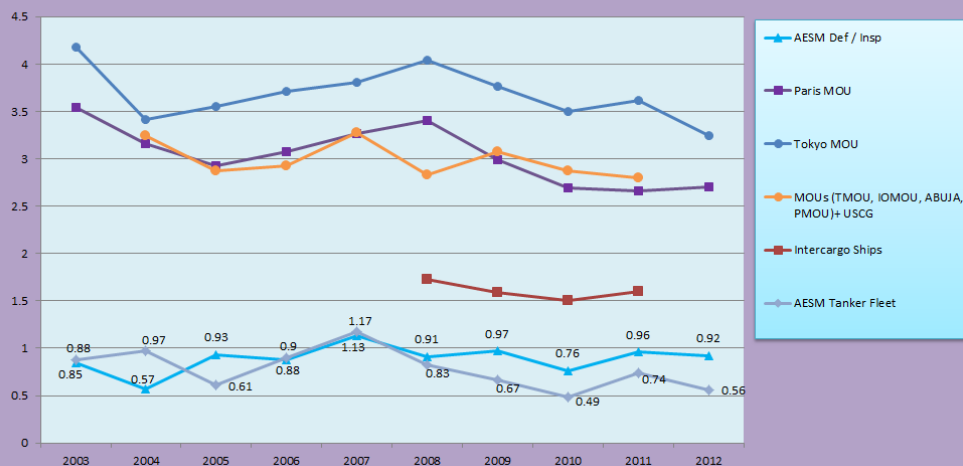


BENCHMARKING PSC INSPECTIONS

PSC Detention Ratio



PSC Deficiency Ratio



OIL SPILLS
NO MAJOR OIL SPILL
IN LAST 20 YEARS

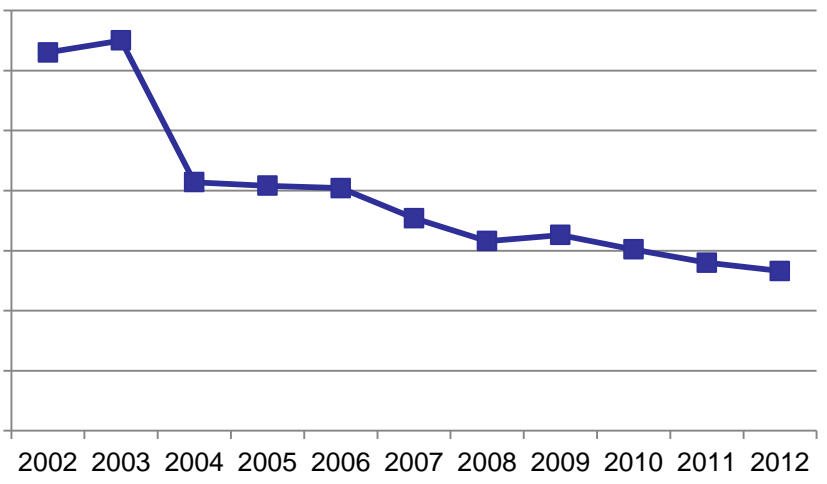
QUALSHIP

AESM SHIPS (WHOLE GROUP)
ELIGIBLE FOR QUALSHIP IN
AUGUST 2013: **10.6%** OF THE
WORLD WIDE FLEET OF
QUALSHIP

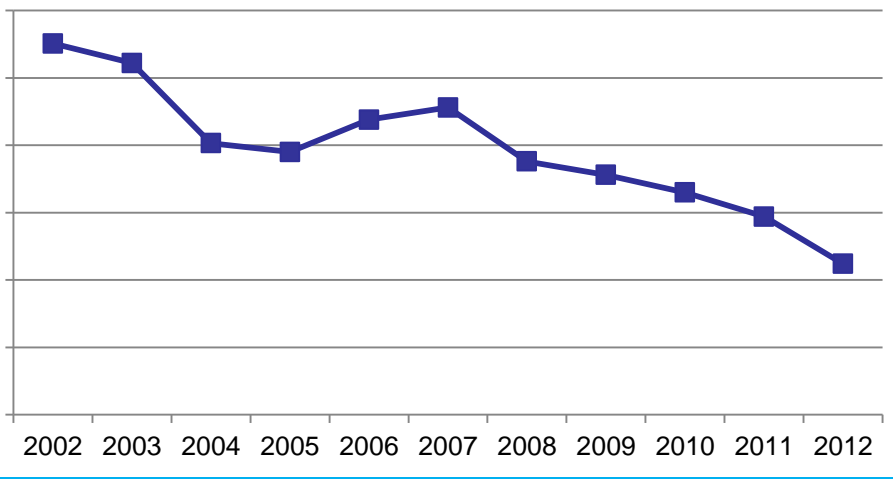
NO. OF AESM SHIPS: 67
TOTAL NO. OF SHIPS: 634



Injury Frequency Rate



Damage Frequency Rate



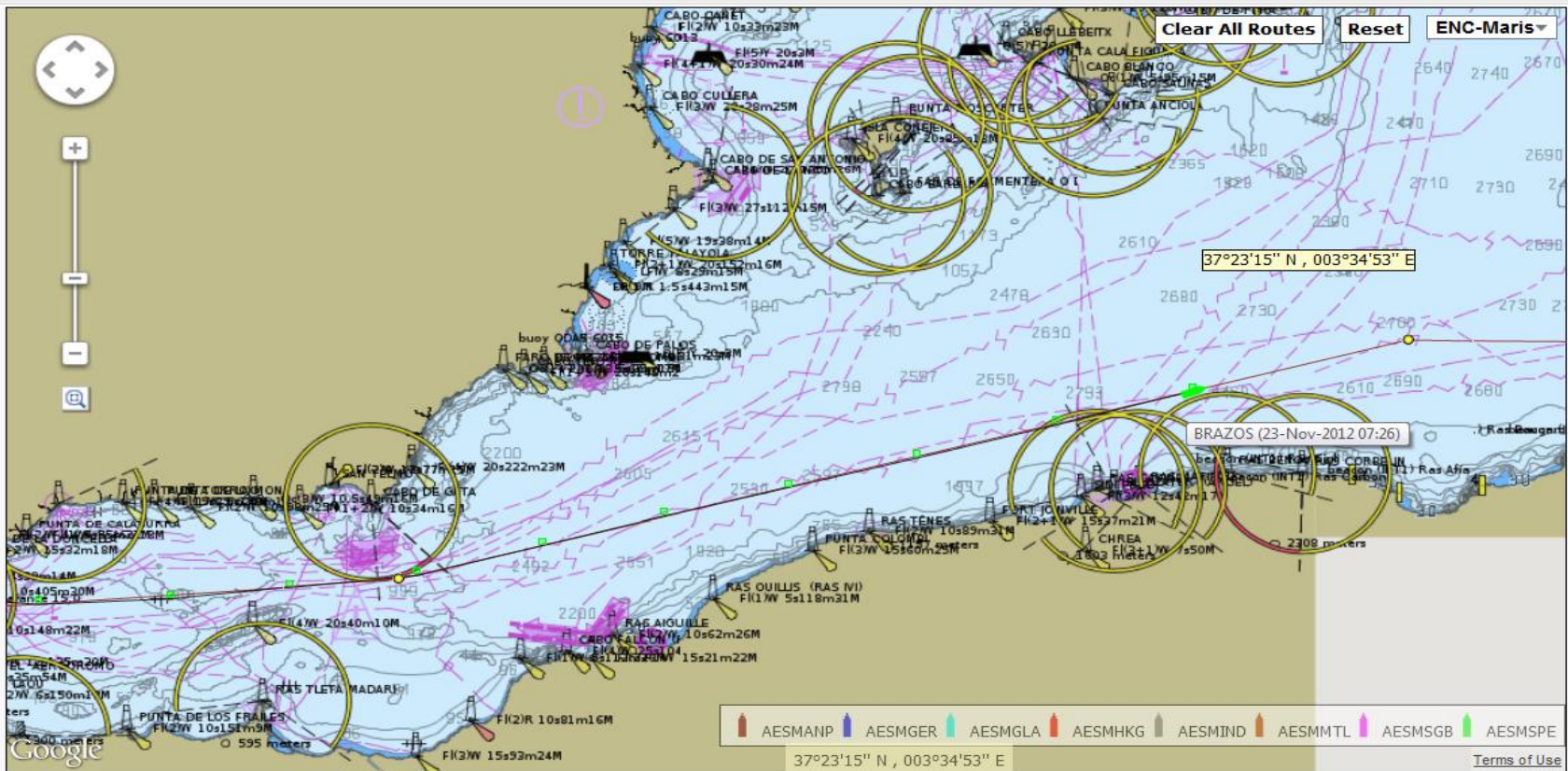


CONTINUOUS IMPROVEMENT EFFORTS



VESTRAK - OUR WEB BASED VDR!

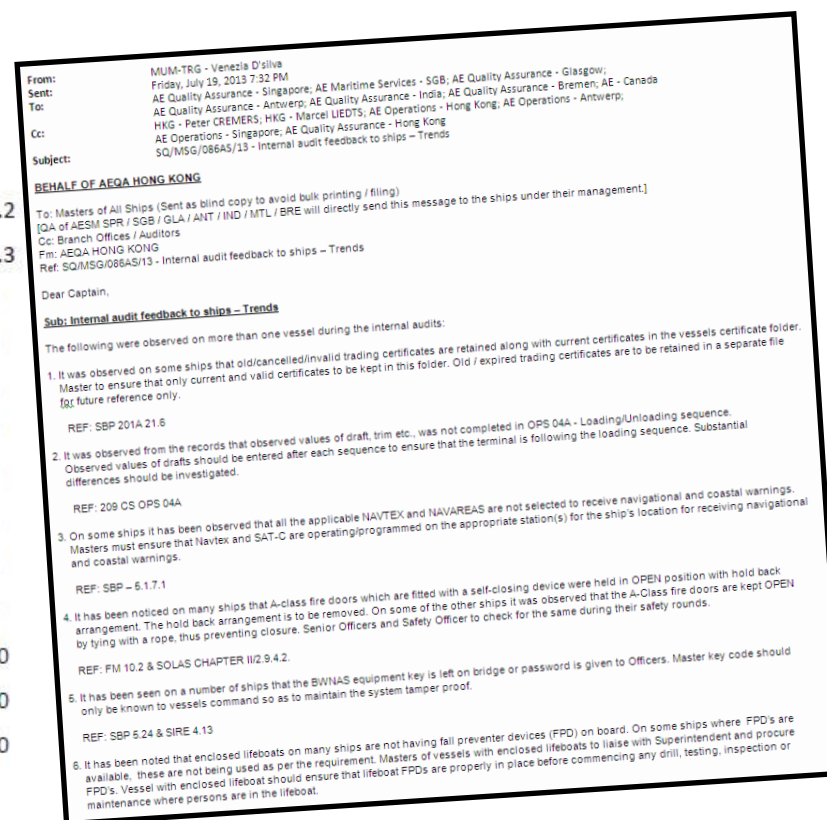
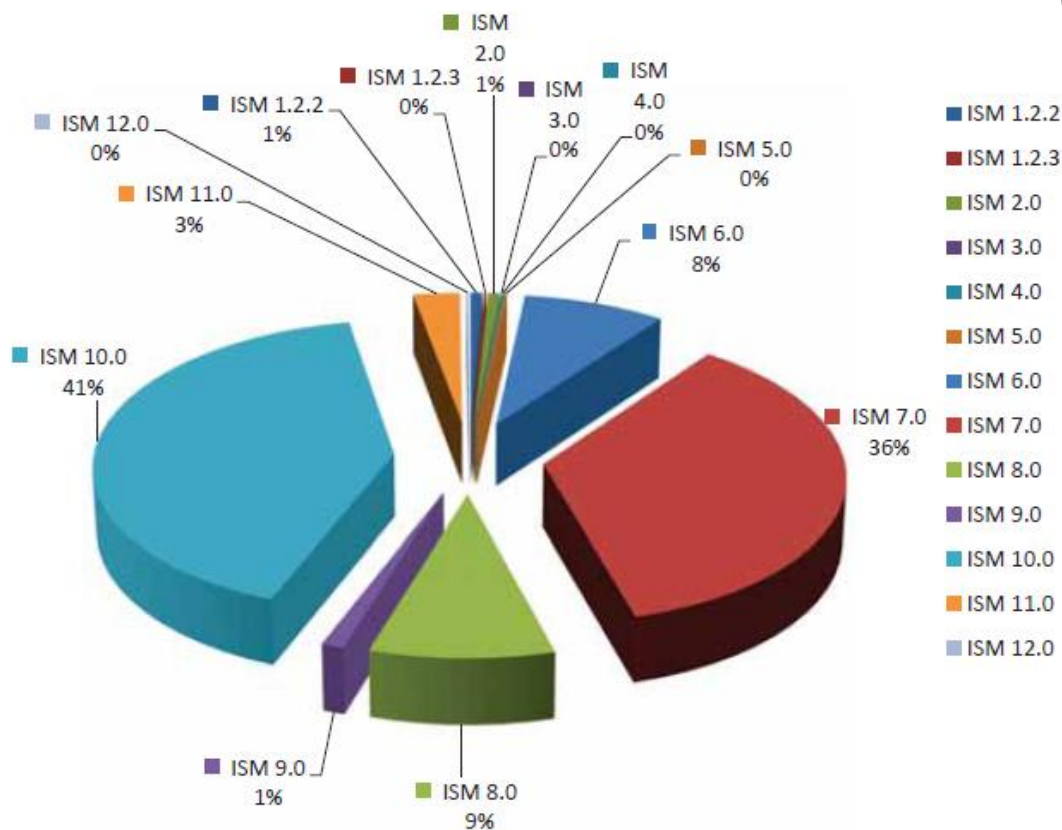
PASSAGE PLANS / TRACKS CAN BE AUDITED ASHORE AT ANYTIME





INTERNAL AUDIT FEEDBACK/ SMS REVIEWS

REVIEW OF ISM DEFICIENCIES FROM INTERNAL AUDITS – 2012





SAFETY PERCEPTION SURVEYS

**ANGLO - EASTERN SHIP MANAGEMENT LTD.
MANAGEMENT REVIEW (1998)**

ANNUAL SEMINAR 1999 FEEDBACK
LOSS CONTROL SYSTEM - EMPLOYEE PERCEPTION SURVEY

	Agree Strongly		Agree		Neutral		Disagree		Disagree Strongly	
	'97	'99	'97	'99	'97	'99	'97	'99	'97	'99
Line management is responsible to my concerns regarding loss control	9.4	14.9	65.6	70.2	23.4	11.9	1.6	3.0		
I feel that line management keeps me informed on Loss Control Issues	15.6	27.3								
I am satisfied with the support provided to me by senior management on Loss Control issues	14.1	24.2								
I am satisfied with the support provided to me by senior management (Supat, FPD, C.P.S. SBCQ)	20.3	31.3								
I am satisfied with the support provided to me by Health & safety committee	7.8	16.9								
Discipline issued related to Loss Control are consistently and fairly handled	3.1	11.9								
AESM consistency and fairly applies Loss Control policies and procedures	15.6	22.7								
I know what AESM aspects of me and AESM effectively monitors and lets me know how well I carry out these expectations	14.1	27.3								
I am held accountable for adhering to Loss Control policies and procedures in doing my job	17.2	27.7								
Safety and Work quality are not compromised by myself or others in order to get the job	25.0	40.9								
I feel the safety meetings as currently carried out, are effective	23.4	28								
My job knowledge and skill training needs are adequately addressed by the present training program	10.9	17								
My job knowledge and skill training needs are adequately supported by my supervisor	7.8	13								
I know clearly what my responsibilities are in emergency situations	34.4	43								
I feel that the process of job assignments from supervisor to employees adequately considers safety concerns	17.2	26								

TRAINING PERCEPTION SURVEY SEA STAFF

A) I THINK THAT ANGLO-EASTERN MANAGEMENT IS COMMITTED TOWARDS TRAINING ITS SEAFARERS

1) Fully	44
2) To certain extent	7
3) Not at all	-
4) Don't know	-

B) I THINK OUR TRAINING EFFORTS ARE :

1) Helping in improving safety standards on board	40
2) Helping in better ship operations.	21
3) Is not helping in improving standards	2
4) Don't know	-

C) I THINK AESM TRAINING EFFORTS ARE MAKING PROGRESS

1) At the right pace	47
2) Proceeding too fast	3
3) Proceeding too slow	1
4) Not proceeding at all	-

D) I THINK STAFF ON BOARD IN GENERAL

1) Are acting responsible and contributing to safe and efficient ship operations.	38
2) Are not acting responsible	-
3) Can do more than present.	15

E) I THINK THAT AESM MAKES GENUINE EFFORT IN OBTAINING FEEDBACK FROM THE FLOATING STAFF

1) Fully	28
2) To certain extent	24
3) Not at all	-
4) Don't know	-

F) MY VIEWS ON WHAT STEPS WOULD BE USEFUL IN IMPROVING OUR SAFETY RECORD AND IN IMPROVING EFFICIENCY ON BOARD ARE:

1. Training, Training and more Training till the staff is reasonably trained.
2. Very close interaction with all staff removing the ego barrier which still exists in our culture and system
3. A course on HRD as adopted in I. T. companies in India.
4. Talk on synergy.
5. Training to all crew and officers in various safety aspects.

- 1 -

Management Review: AESM-G

FEELING THE PULSE

orkut - Is Anglo-Eastern serious about safety. - Windows Internet Explorer

http://www.orkut.com/Main/CommPollResult?comm=15715206&pid=451214566&pc=124512669

Google | orkut

orkut - Is Anglo-Eastern serious about safety.

Web Maps News Shopping Books Finance Gmail more

freakysadiv@gmail.com | settings | other version | sign out

orkut.com Home Profile with me Communities

Is Anglo-Eastern serious about safety.

Home > Communities > Company > Anglo Eastern Group > Polls > Is Anglo-Eastern serious about safety.

Created by: Pradeep

yes 62 votes (82%)

no 13 votes (17%)

My vote is visible to others

total: 75 votes

back to polls votes report spam

comments

Anglo Eastern Group (1,442 members)

forum polls events members view profile



CRITICAL TASKS CARDS

Anglo-Eastern Group

ONE-MINUTE HAZARDS IDENTIFICATION GUIDE

1. Is there a risk of slipping, tripping, falling from a height or falling overboard?
2. Is there a risk of being struck against an object?
3. Is there a risk of being struck or between objects?
4. Is there any exposure to toxic substances?
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

Anglo-Eastern Group

Severe Bleeding

1. Do not attempt to clean the wound.
2. Apply steady, firm pressure directly to the wound using a sterile bandage.

Maintain pressure until the bleeding stops, then wrap

Anglo-Eastern Group

Guidelines for Collision Avoidance

1. Keep a sharp all round lookout by all available means and never hesitate to call additional lookout.
2. Monitor targets continuously until they are

Anglo-Eastern Group

Guidelines for Collision Avoidance

SITUATION

GUIDANCE
(distance / time not less than stated below)

Anglo-Eastern Group

Golden Rules for Personal Safety

Before starting work, assess the risks using the one minute hazard guide.

1. Always wear proper personal protective equipment.
2. Check for inflammable materials on all 6 sides and obtain a permit before starting hot work.
3. Check gases and obtain a permit before entering enclosed spaces.
4. Always wear a harness and obtain a permit when working at heights above 1.8 meters.
5. Always wear an inflatable lifejacket and a harness when working over-side and obtain a permit.
6. Beware of getting caught in automatic starting or moving machinery.
7. Keep your back straight while lifting loads and do not lift more than what you can.

Anglo-Eastern Group

Golden Rules for Personal Safety

If you think your safety or the safety of your co-workers is at risk, stop work immediately and consult your supervisors.

8. Maintain three point contact while climbing ladders. Hold handrails on stairs.
9. Protect yourself from extreme cold and extreme heat.
10. Watch out for slip, trip and fall hazards.
11. Before working on electrical systems verify locking and tagging out and obtain a permit.
12. Do not open pipelines without depressurizing and draining.
13. Do not stand in the bight of a mooring rope or in the snap back zones.
14. Do not stand or walk under overhead loads.
15. Do not go out on deck during heavy weather.

15 minutes

5 minutes

15 minutes (practicable)

TIMES

GEN 20 26-JUL-13

AESM CALENDAR

ANGLO-EASTERN GROUP

"Scan radar on long and short ranges and plot all targets systematically - verify by sight"

SEPTEMBER 2010

ANGLO-EASTERN GROUP

"Study long range weather forecasts and avoid high wave height areas"

NOVEMBER 2010

G-1

WELL MARKED

WELL HEAD & FIRE MAIN MANIFOLD & CLEAN WELLS ARE CLEARLY MARKED

G-2

GREASE POINTS ARE MARKED WITH YELLOW TAPE PER AESM GUIDELINES

GREASE POINTS ARE CLEARLY MARKED

G-3

POSITIONS OF VALVES UNDER FLOOR PLATES ARE CLEARLY MARKED FOR EASY IDENTIFICATION

SS-1

DRY WATER BOWHOOP SENSOR DISCONNECTED & SPECIAL PEELED OFF WHILE YL IN PORT

SS-2

SAVE ALL OF WELD AREA WITH HOLE GAS CUT BY SCISSOR FOR CHANGE SAME NOT PROVIDED WITH A RIGID ARRANGEMENT

HOLE GAS CUT IN GATE ALL OF WINDLASS TO FACILITATE DRAINAGE - NO PLAG ABERT

SS-3

CONTAMINANT TRAP FOR A HOLE GAS AND NOT BOTTOM FOUND PILL OF HOLES

NOT ACCEPTABLE

HOLES IN THE FACE OF A RED AIRLINE CONTAINING TRAP

GOOD PRACTICES

BAD PRACTICES



ACHIEVEMENTS

LLOYD'S MARITIME ASIA AWARD

- Manning and Training – 2001 and 2004
- Best Ship Manager of the Year – 2005 and 2006

SAILOR TODAY

- Maritime Trainer of the Year – 2002
- Creation of Maximum Jobs for India Seafarers – 2005, 2006, 2007, 2008, 2009, 2010, 2011 and 2012

SEATRADE

- Innovation in Maritime Training – 2002
- The Education and Training Award – 2007

INDIAN GOVERNMENT

- Best Foreign Employer of Indian Seafarers – 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2010, 2011 and 2012
- Most Compassionate Employer of Indian Seafarers – 2007, 2008, 2009, 2011 and 2012

HONG KONG MARINE DEPARTMENT

- Best Performing Ship Management Company in Port State Control Inspection Award – 2007, 2008, 2009, 2010, 2011 and 2013



CHALLENGES

1. MANNING SCALES ON BOARD
2. STCW- VARYING TRAINING STANDARDS
3. ADMINISTRATIVE BURDENS—OVER DOCUMENTATION(GARBAGE,BALLAST WATER ETC)
4. REGULATORS NOT WILLING TO TAKE BOLD DECISIONS—LEAST COMMON DENOMINATOR COMPROMISES.(E.G. RECEPTION FACILITIES,ECA'S)
5. FLAG STATES – VARIANCE IN ENFORCEMENT AND IMPLEMENTATION OF IMO REGULATIONS
6. CLASSIFICATION SOCIETIES IN COMPETITION
7. PORT STATE CONTROL- VARYING STANDARDS
8. PIRACY AND CRIMINALISATION OF SEAFARERS



Thank You!

HAPPY TO ANSWER QUESTIONS AT ANYTIME
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TEL: +852 2863 6108