





COURSE PROSPECTUS 2024























LEARN BEYOND LIMIT





TABLE OF CONTENTS

1	About Us	03
2	About Founder	04
3	About Aries Group	05
4	Exclusive Courses By AIMRI (2024)	06
5	Additional Short Courses	07
6	CPD Training Provided By AIMRI	16
7	NEBOSH Courses	17
8	TWI Courses	18
9	Auditor Courses	19
10	Our Associates	20



1. ABOUT US

Aries International Maritime Research Institute (AIMRI), which is part of Aries Group Of Companies, is a premier interactive university that imparts high quality education through a comprehensive well knit and the most advanced course structure to equip the young aspirants with skills to enhance their personality and to fulfill their ambitions. AIMRI also qualifies and guides aspirants from the industry to gain access to its industrial doctorate programme. Aries Marine and Engineering Services, the flagship brand of Aries Group, is one of the most trusted global players providing naval architecture, engineering, survey, inspections and design solutions in maritime industry.

The engineers and professionals of the company have rich experience in the field, by having executed a wide variety of projects. AIMRI is with intent of sharing this valuable knowledge using an innovative new generation training method with the support of visual media on an interactive network platform. The efforts are backed by the fully loaded knowledge power house of methodically managed information packs.

AIMRI with its reputed presence in the industry ensures 100% placement for its products. The promoters of AIMRI, Aries Marine and Engineering Services, have successfully molded over 2000 young aspirants across 50 batches and positioned them in the industry as highly skilled professionals, fulfilling the significant demand for their expertise. AIMRI also qualifies and guides aspirants from the industry to gain access to the Industrial Doctorate Program.

AIMRI will be the first Maritime Institute to ensure 100% placement within their ISO Certified Quality System. Additionally, it holds accreditations from esteemed institutions such as Royal Institution of Naval Architects (RINA), International Maritime Club (IMC), International Maritime Institute (IMI), and National Council for Technology and Training (NACTET) - Govt. of India



2. ABOUT FOUNDER

AIMRI, founded in 2012 by **Sir Sohan Roy**, represents a pioneering approach to industrial education. As the visionary **CEO and Founder of the Aries Group of Companies**, Sir Sohan Roy has driven innovation across the Maritime, Medical, and Film industries. Under his leadership, Aries Marine, established in 1998, has grown into the largest Ship Design and Consultancy Firm in the Middle East, while the Aries Group has expanded into a multinational conglomerate with 70 companies in 29 countries.

Through AIMRI, Sir Sohan Roy has initiated transformative programs like career design initiatives, 3D theater classrooms, and talent clubs, all designed to prepare students with industry-ready skills. He also developed the Efficiency Improvement System Management (EFFISM) to enhance both personal and professional efficiency.



Recognized as one of the Middle East's most influential figures and listed by Forbes, Sir Sohan Roy has achieved numerous milestones, including directing the Hollywood film DAM999, founding the \$10 billion Indywood project, and securing entries in the Oscars and the Guinness Book of Records. As President of the International Maritime Club (IMC), his influence extends globally. He was awarded the 5th Unity Award for environmental sustainability at the Cannes International Film Festival in 2021 and received the Knighthood of Parte Guelfa in Florence, Italy, making him the only Indian to have achieved both honors.



3. ABOUT ARIES GROUP

Established in 1998 by Sir Sohan Roy, Aries Marine & Eng. Services, the flagship brand of Aries Group, is the largest Ship Design & Consultancy firm in the Middle East catering to the maritime and industrial design industry duly supported by its Inspection & Maintenance (I&M) division which operates the world's largest NDT Services, with world-class testing facilities developed over decades of expertise, as the leader in the Middle East. Headquartered in the UAE with offices across 5 Emirates, the company has 65 subsidiaries operating in 29 countries globally.



Aries holds the distinction of being ranked number 1 globally in 5 different fields and number 1 in the Middle East in 31 fields. Its premier design and inspection services have earned the organization 215 international recognitions and 79 national/international accreditations.

In their decades of operation, Aries has completed over 85,000 projects for clients worldwide. Aries Group now has interests spanning maritime, media, entertainment, technology, health, training sectors and more. With over 2400 employees, the company has served 8243 clients from 111 countries.



4. EXCLUSIVE COURSES BY AIMRI (2024)

SL. NO.	COURSE NAME	QUALIFICATIONS	JOB LOCATION	NO. OF INTAKE	DESIGNATION	MAJOR TOPICS
1	MARINE DESIGN AND ENGINEERING	B.TECH IN CIVIL OR MECHANICAL	KOCHI/KANNUR	30	DESIGN ENGINEER	MARINE BASICS, MARINE & OFFSHORE STRUCTURES, FOCUS ON SOFTWARE (SACS)
2	MARINE DRAFTSMAN	ITI OR DIPLOMA IN CIVIL OR MECHANICAL PIPING OR ELECTRICAL EXPOSURE TO AUTOCAD	KOCHI/GOA	75	DESIGNER	MARINE BASICS, MARINE STRUCTURES, FOCUS ON DRAFTING & COMPANY STANDARDS, FOCUS ON SOFTWARE (SHIPCON, TEKLA& E3D)
3	SHIP HULL INSPECTOR	DIPLOMA IN MECHANICAL OR ELECTRICAL	SINGAPORE/ANGOLA SAUDI/CHINA/SHARJAH	40	TRAINEE ASSISTANT - UT	MARINE BASICS, MARINE STRUCTURES, FOCUS ON SURVEYING, NDT LEVEL II TRAINING
4	ELECTRICAL AND INSTRUMENTATION TECHNICIAN	ITI OR DIPLOMA IN ELECTRICAL	KOCHI/MANGALORE	60	TECHNICIAN OR ELECTRICIAN	MARINE BASICS, GREEN SOLUTIONS IN MARINE FIELD, FOCUS ON ELECTRICAL DESIGN AND INSTALLATIONS

At AIMRI, we guarantee 100% placement for our students with salary as per industry standards. With a duration of 3 months, the course fees vary depending on the program opted. Additionally, we provide comprehensive soft skill training to prepare students for the industry. Moreover, site visits are conducted for detailed learning experiences.



5. ADDITIONAL SHORT COURSES

AIMRI undertakes numerous short courses tailor made for our clients. These courses cover a broad area of expertise in the maritime sector and are usually customized to suit the needs of our clients. The following is a comprehensive list of subjects/areas where we can undertake trainings.

	I. COURSES FOR SHIPYARDS				
1	ADVANCED MARINE COATINGS	16	EFFECT OF FATIGUE ON SHIP STRUCTURES		
2	ADVANCED TECHNIQUES IN SHIP REPAIR	17	EFFECT OF HIGH STRENGTH STEELS ON STRENGTH CONSIDERATIONS OF DESIGN AND CONSTRUCTION DETAILS OF SHIPS		
3	ALUMINUM MARINE STRUCTURE DESIGN	18	ENVIRONMENTAL & OCCUPATIONAL HEALTH HAZARD ISSUES IN SHIP RECYCLING INDUSTRY		
4	APPLICATIONS OF FINITE ELEMENT METHODS IN SHIP DESIGN	19	ESTIMATION METHODS IN SHIPBUILDING		
5	ASPECTS OF GENERAL ARRANGEMENT DESIGN OF SHIPS	20	FUNDAMENTALS OF CONTRACTING NEW BUILDING'S		
6	BALLAST WATER MANAGEMENT	21	FUNDAMENTALS OF SHIP DESIGN ECONOMICS		
7	BASIC NAVAL ARCHITECTURE	22	GREEN SHIP TECHNOLOGY		
8	BUCKLING ANALYSIS OF SHIP STRUCTURES	23	GREEN WATER LOADING ON SHIP DECK STRUCTURES		
9	COLLISION AND GROUNDING	24	HABITABILITY CONSIDERATIONS IN SHIP DESIGN		
10	COMPARATIVE STRUCTURAL REQUIREMENTS FOR HIGH SPEED CRAFT	25	HELICOPTER DECK DESIGN		
11	CONTROL AND MANAGEMENT OF GREENHOUSE GASES FROM SHIPS	26	HULL CONSTRUCTION TOLERANCE STANDARDS		
12	CORROSION & WASTAGE ON BOARD	27	HULL FORM OPTIMIZATION		
13	COSTING IN SHIP DESIGN	28	HYBRID PROPULSION METHODS		
14	DESIGN FOR ZONE OUTFITTING	29	IACS AND COMMON STRUCTURAL RULES		
15	DISTORTION CONTROL IN SHIPBUILDING	30	INSPECTION OF MARINE STRUCTURES		



ADDITIONAL SHORT COURSES - CONTINUED

	COURSES FOR SHIPYARDS - CONTINUED					
31	INTRODUCTION TO TORSION AND APPLICATIONS IN SHIP DESIGN	46	QUALITY CONTROLLING SHIP DESIGN & SHIP BUILDING			
32	LATEST TRENDS IN HYDRODYNAMICS OF SHIP DESIGN	47	RELIABILITY ANALYSIS OF SHIPS' STRUCTURES			
33	LIFE EXPECTANCY ASSESSMENT OF SHIP STRUCTURES	48	RENEWABLE ENERGY SOURCES AND THEIR APPLICATION ON BOARD			
34	LIGHT WEIGHT MARINE STRUCTURES	49	RESIDUAL STRENGTH ANALYSIS OF DAMAGED SHIP STRUCTURES			
35	LIMIT STATE APPROACHES IN SHIP DESIGN	50	ROLE OF CLASSIFICATION SOCIETIES IN SHIPPING INDUSTRY			
36	LIQUID SLOSHING IN CARGO TANKS	51	ROLE OF HUMAN ERROR IN DESIGN, CONSTRUCTION, AND RELIABILITY OF MARINE STRUCTURES			
37	MANAGEMENT OF MARINE DESIGN	52	ROLE OF IMO			
38	MARINE SURVEYING	53	SHIP CONVERSIONS			
39	MLC 2006 FAMILIARIZATION	54	SHIP VIBRATION ANALYSIS			
40	MODULAR CONSTRUCTION TECHNIQUES AND ADVANCED OUTFITTING IN SHIPBUILDING	55	SMALL CRAFT SURVEYING			
41	NON-DESTRUCTIVE TESTING	56	STABILITY CONSIDERATION OF SPECIAL SHIPS			
42	PRESERVATION OF SHIPS	57	STANDARDIZATION IN SHIP DESIGN AND PRODUCTION			
43	PROBABILITY-BASED SHIP DESIGN	58	STATUTORY BODIES IN SHIPBUILDING AND SHIPPING			
44	PRODUCTION CONSIDERATIONS IN SHIP DESIGN	59	TRIALS IN SHIPBUILDING			
45	PROJECT MANAGEMENT IN SHIPBUILDING	60	ULTIMATE STRENGTH OF SHIPS AND OFFSHORE STRUCTURES			



	COURSES FOR SHIPYARDS - CONTINUED				
61	UNCONVENTIONAL HULL FORMS	70	MARINE REFRIGERATION & REEFER CARGO OPERATIONS		
62	UNDERWATER REPAIR PROCEDURES FOR SHIP HULLS	71	REFRIGERATION IN LIQUID GAS CARRIERS		
63	USE OF COMPOSITE MATERIALS IN MARINE STRUCTURES	72	CORROSION PROTECTION & PAINT TECHNOLOGY COURSE		
64	UT AND ROPE ACCESS	73	SHIP EFFICIENCY CONSIDERATIONS IN DESIGN		
65	VERY LARGE FLOATING STRUCTURES	74	ADVANCED GAS AND ARC WELDING PROGRAM		
66	WEIGHT ENGINEERING IN SHIP DESIGN	75	ADVANCED GAS AND ARC WELDING WORKSHOP		
67	ELECTRIC PROPULSION SYSTEMS	76	ADVANCED TIG WELDING WORKSHOP		
68	INTRODUCTION TO ELECTRONIC NAVIGATION SYSTEMS	77	ADVANCED WELDING WORKSHOP FOR MARINE FITTERS		
69	MARINE HVAC	78	GAS AND ARC WELDING FAMILIARIZATION WORKSHOP		



	II. COURSES FOR OFFSHORE INDUSTRY				
1	DYNAMIC POSITIONING	14	OCEAN ENVIRONMENT		
2	DYNAMIC POSITIONING FAMILIARIZATION COURSE	15	OCEAN WAVE AND WIND ENERGY UTILIZATION		
3	DYNAMIC POSITIONING MAINTENANCE COURSE	16	OFFSHORE CRANE OPERATOR		
4	DYNAMIC POSITIONING OPERATOR	17	OFFSHORE FIRE FIGHTING COURSE (OFF)		
5	BARGE MASTER	18	OFFSHORE SAFETY OFFICER		
6	BRIDGING ELEMENT	19	OLC (OFFSHORE LIFEBOAT COXSWAIN)		
7	ENERGY EFFICIENCY & MANAGEMENT IN OFFSHORE VESSELS	20	STABILITY & BALLAST CONTROL		
8	FAST RESCUE BOAT COURSE (FRB)	21	TROPICAL BASIC OFFSHORE SAFETY INDUCTION AND EMERGENCY TRAINING (T- BOSIET)		
9	FIRE LIFT OFFSHORE COURSE	22	TROPICAL EBS		
10	FURTHER OFFSHORE EMERGENCY TRAINING (FOET)	23	TROPICAL FURTHER OFFSHORE EMERGENCY TRAINING (T-FOET)		
11	HYDROGEN SUPPLIED SAFETY COURSE (HSS)	24	BASIC OFFSHORE SAFETY INDUCTION EMERGENCY TRAINING (BOSIET)		
12	INTRODUCTION TO OFFSHORE OPERATIONS	25	BASIC OFFSHORE		
13	SAFETY INDUCTION EMERGENCY TRAINING (BOSIET)				



III. COURSES FOR YACHTING				
1	CHALLENGES IN CRUISE TECHNOLOGY	4	SAILING YACHTS MAINTENANCE COURSE	
2	GRP/FRP HULL REPAIR TECHNOLOGY	5	WOODEN BOAT REPAIR AND MAINTENANCE	
3	MOTOR YACHTS MAINTENANCE COURSE	6	YACHT OPERATIONS	

	IV. COURSES FOR MARINE ENGLISH				
1	MARITIME ENGLISH – UPGRADING TEACHING COMPETENCIES	4	MARITIME COMMUNICATIONS		
2	MARITIME ENGLISH INSTRUCTORS TRAINING COURSE	5	ENGLISH		
3	MARITIME COMMERCE				

	V. COURSES FOR FISHING TECHNOLOGY			
1	FISHING VESSEL STABILITY	3	MANOEUVERING OF FISHING VESSELS	
2	RESISTANCE CHARACTERISTICS OF FISHING BOATS	4	FISHING	



	VI. GENERAL VALUE ADDITION COURSES				
1	MARINE PIRACY	22	VOYAGE ESTIMATES AND LAY TIME CALCULATIONS		
2	MARITIME SECURITY	23	FUNDAMENTALS OF CONTRACTING NEW BUILDING'S		
3	MARITIME SECURITY OFFICER (MSO) TRAINING	24	MLC 2006 FAMILIARIZATION		
4	AUTOMATION FOR THE MARITIME INDUSTRIES	25	OIL DISCHARGE MONITORING & CONTROL SYSTEM COURSE		
5	CARGO SURVEYS AND PROTESTS	26	BEST MANAGEMENT PRACTICES ONBOARD		
6	CARRIAGE OF GOODS BY SEA ACT	27	BILLS OF LADING CONTRACTS		
7	CHARTERING OF SHIPS -VARIOUS ASPECTS	28	BRIDGE AND ENGINE-ROOM RESOURCE MANAGEMENT COURSE		
8	CHEMICAL TANKER FAMILIARIZATION	29	BRIDGE AND ENGINE-ROOM RESOURCE MANAGEMENT COURSE REFRESHER		
9	CREW MANAGEMENT	30	BUNKER MANAGEMENT		
10	CREW RESOURCE MANAGEMENT	31	CHARTER PARTY CONTRACTS		
11	ENGAGEMENT AND DISCHARGE OF CREWS	32	COASTAL SHIP MANAGEMENT		
12	FUNDAMENTALS OF CONTAINER SHIPPING	33	COMMERCIAL ASPECTS OF SHIP OPERATION		
13	INTRODUCTION TO ISPS CODE	34	CRISIS MANAGEMENT ONBOARD CRUISE SHIPS		
14	LIQUEFIED GAS TANKER FAMILIARIZATION	35	FINANCE MANAGEMENT FOR MARINERS		
15	MARINE ECONOMICS & COMMERCIAL GEOGRAPHY	36	INLAND WATER SHIPPING MANAGEMENT		
16	RIVER SEA VESSEL-RULES	37	INTERNATIONAL SALE OF GOODS AND REMEDIES		
17	SEAMEN'S IDENTITY CARD	38	MARINE ENVIRONMENT PROTECTION TRAINING MARPOL / OPA 90		
18	SHIP OPERATIONS	39	MARITIME ADMINISTRATION		
19	SHIPPING PRACTICE	40	PORT AND SHIPPING MANAGEMENT		
20	VESSEL PLANNING AND SAILING SCHEDULE	41	PROGRAM IN GENERAL MANAGEMENT FOR SHIPPING		
21	VESSELS IN DISTRESS	42	RISK MANAGEMENT & INCIDENT INVESTIGATION COURSE		



	GENERAL VALUE ADDITION COURSES - CONTINUED					
43	SAFETY MANAGEMENT SYSTEMS COURSE	63	INTERNATIONAL MARITIME ARBITRATION			
44	SHIPBOARD ENVIRONMENTAL MANAGEMENT SYSTEMS INCORPORATING ISO 14001	64	LAW AND ECONOMICS			
45	SHIPBOARD SAFETY OFFICER COURSE	65	LAW OF THE SEA AND INTERNATIONAL TRADE LAW			
46	STRATEGIC PORT MANAGEMENT FOR SENIOR MANAGEMENT	66	LAWS ON MARITIME SAFETY, SECURITY AND SAFETY OF NAVIGATION			
47	TRAINING FOR ONBOARD TRAINERS	67	LEGAL ASPECTS OF DREDGING CONTRACTS			
48	CROWD MANAGEMENT	68	LEGAL ASPECTS OF MARINE PIRACY			
49	HAZARDOUS MATERIAL CARRIAGE COURSE	69	LEGAL ASPECTS OF SHIP RECYCLING			
50	MANNING OF SHIPS-IT'S IMPORTANCE AND REGULATIONS	70	LEGAL COURSE (PORT SECTOR)			
51	MARINE ENVIRONMENT PROTECTION TRAINING-MARPOL/ OPA 90	71	LEGAL ISSUES IN DREDGING CONTRACTS			
52	PURE CAR / TRUCK CARRIER ORIENTATION COURSE	72	MARINE CLAIMS			
53	ADMIRALTY LAW & PRACTICE	73	MARINE INSURANCE LAWS			
54	ADMIRALTY LAW-A COMPARATIVE STUDY	74	MARINE INVESTIGATION			
55	ARBITRATION AND ADR MANAGEMENT	75	MARINE SALVAGE LAW			
56	ARREST OF SHIPS IN PORTS	76	MARINE UNDERWRITING			
57	CABOTAGE LAWS & ITS IMPACTS ON SHIPPING INDUSTRY	77	MARITIME DISPUTES & ARBITRATION			
58	COMMERCIAL AND SHIPPING LAW	78	MARITIME ENVIRONMENTAL LAWS			
59	DOCUMENTATION IN SHIPPING	79	MARITIME FRAUD			
60	EXPERT WITNESS SKILLS FOR PORT PROFESSIONALS	80	MARITIME LAW AND INTERNATIONAL TRADE			
61	FLAG ADMINISTRATION OF UAE AND ITS FUNCTIONS	81	MARITIME LIEN			
62	FLAGS OF CONVENIENCE FLAG OF DISCRIMINATION	82	MERCHANT SHIPPING ACTS AND ITS AMENDMENTS			



	GENERAL VALUE ADDITION COURSES - CONTINUED				
83	NEW BUILDING CONTRACTS	103	IBC CODE & IGC CODE		
84	OWNERSHIP OF VESSELS	104	INSURANCE COVERAGE ON GENERAL AVERAGE CLAIMS		
85	PORT STATE CONTROL & FLAG STATE CONTROL	106	INTERNATIONAL TRADE-BASIC CONCEPTS & MECHANISM		
86	PROTECTION AND INDEMNITY (P&I) CLUBS	107	INWARD & OUTWARD CLEARANCES OF SHIPS		
87	REGISTRATION OF SHIPS-PROCEDURE	108	KEY PERFORMANCE MANAGEMENT FOR THE MARITIME INDUSTRY		
88	SALE AND PURCHASE OF SHIPS	109	LOGISTICS OF CONTAINER TRANSPORTATION		
89	SALVAGE CONTRACTS	110	MANAGEMENT OF SHIPS' WASTE		
90	SHIP FINANCE LAW	111	MARINE INSURANCE SURVEYS/DRAFT SURVEYS BUNKER SURVEYS/ON-OFF SURVEYS		
91	CARGO CLAIMS & SETTLEMENT OF CLAIMS	112	MARINE PURCHASING & SUPPLY MANAGEMENT		
92	CARGO INSURANCE	113	MARITIME ACCIDENTS AND EMERGENCIES		
93	CARGO SURVEYING	114	MARITIME BUSINESS MANAGEMENT		
94	CHARTERING (TIME CHARTER PARTIES, VOYAGE CHARTER PARTIES, TANKER CHARTER PARTIES)	115	MARITIME ECONOMICS		
94	CLEARING & FORWARDING CARGOES	116	MARITIME ENVIRONMENTAL MANAGEMENT		
95	COASTAL SHIPPING (BEING FINALIZED)	117	PARTICULAR AVERAGE GENERAL AVERAGE		
96	COMMERCIAL RISKS IN MARITIME INDUSTRY	118	PROCEDURES FOR ENTERING & LEAVING PORTS		
97	CONTAINER TERMINAL MANAGEMENT	119	PROFICIENCY IN CRISIS MANAGEMENT - ADVANCED PASSENGER SHIP SAFETY COURSE		
98	EXPORT & IMPORT PROCEDURES	120	ROLE OF INTERMEDIARIES IN SHIPPING		
99	FUEL ECONOMY & BUNKER MANAGEMENT	121	SALVAGE AT SEA		
100	FUNDAMENTALS OF MARITIME TRADE AND TRANSPORT	122	SHIP FINANCE		
101	FUNDAMENTALS OF SHIP SALE & PURCHASE	123	SHIP MANAGEMENT		
102	HAZARDOUS AND HARMFUL CARGOES	124	SHIP RECYCLING		



	GENERAL VALUE ADDITION COURSES - CONTINUED				
125	SHIP SUPERINTENDENCE	147	MARINE ENVIRONMENT PROTECTION COURSE (MEPC)		
126	SHIPPING CONFERENCES	148	MARITIME ENGLISH (ME)		
127	SHIPPING-COSTS & REVENUE	149	MARPOL 73/78 AWARENESS COURSE		
128	SUPPLY CHAIN MANAGEMENT	150	OIL POLLUTION ACT OF 1990 (O.P.A.90)		
129	TANKER VETTING	151	OPERATIONAL USE OF AIS		
130	THE SHIP AGENT	152	PASSENGER SHIP SAFETY COURSE		
131	TRAINING FOR TRAINERS AND ASSESSORS	153	PORT STATE CONTROL & OIL MAJOR INSPECTIONS (PSC-OM)		
132	VESSEL TRACKING & MONITORING	154	PRACTICAL ELECTRICAL FAMILIARIZATION (PEF)		
133	WORLD SCALE	155	PRACTICAL HYDRAULIC TRAINING FOR OFFICERS		
134	BERTHING SIMULATOR	156	PRACTICAL WORKSHOP SKILLS COURSE		
135	BRIDGE AND ENGINE ROOM RESOURCE MANAGEMENT (BERM)	157	SHIPBOARD CULINARY AND CATERING MANAGEMENT		
136	BRIDGE RESOURCE MANAGEMENT (BRM)	158	SHIPBOARD SAFETY COURSE		
137	BRIDGE TEAM MANAGEMENT (BTM)	159	SOLAS REGULATIONS AWARENESS COURSE		
138	BULK CARRIER SAFETY COURSE	162	STEAM ENDORSEMENT CLASSES FOR LNG VESSELS		
139	CONTAINER SHIP FAMILIARIZATION COURSE	163	STSDD - SECURITY TRAINING FOR SEAFARERS WITH DESIGNATED DUTIES		
140	CRUDE OIL WASHING, INERT GAS SYSTEM COURSE	164	VOLATILE ORGANIC COMPOUNDS (VOC)		
141	ECP-MEP (EXTENDED CREDIT PROGRAM (ECP), MATURE ENTRY PROGRAM (MEP)) COURSE	165	DANGEROUS CARGO IN CONTAINER		
142	HAZMAT (IMDG CODE COURSE)	166	INSTRUMENTATION IN SHIPBUILDING AND SHIP OPERATION		
143	ISM CODE AWARENESS FOR RATINGS	167	STRUCTURED SHIPBOARD TRAINING PROGRAM		
144	ISO / ISM FAMILIARIZATION	168	MARITIME ENVIRONMENTAL MANAGEMENT		
145	LARGE VESSEL MANEUVERING COURSE	169	MARITIME SAFETY MANAGEMENT		
146	LNG FAMILIARIZATION				



6. CPD TRAINING PROVIDED BY AIMRI

SL. NO.	TECHNICAL MODULES	SOFT SKILLS MODULES
1	MARITIME BASICS	EFFECTIVE COMMUNICATION
2	MARITIME AUTHORITIES	MANNERS & ETIQUETTE
3	INTRODUCTION TO NAVAL ARCHITECTURE	INTRODUCTION TO EFFISM
4	FAMILIARIZATION WITH TYPES OF SHIPS/OFFSHORE UNITS	TIME MANAGEMENT
5	SHIP GLOSSARY	INTERACTIVE SESSIONS
6	SHIP STRUCTURE	
7	MAIN MACHINERIES	
8	DECK MACHINERIES	
9	NAVIGATION	
10	WELDING & WELD SYMBOL	
11	CORROSION CONTROL	

We offer both technical and soft skills training through our in-house facilities and learning management system, which is remotely accessible. These programs aim to enhance skills, refresh knowledge, and provide induction training for new hires, fostering continuous growth and development within a organization. Our visual resources are customizable to individual needs, with approximate durations provided for each module for reference.

*CPD: Corporate Professional Development



7. NEBOSH COURSES

Workplace safety is essential not only for employee well-being but also for an organization's efficiency and success. Effective health and safety measures can reduce accidents, enhance employee morale, and lower costs related to workplace injuries.



The National Examination Board in Occupational Safety and Health (NEBOSH) is a UK-based, globally recognized examination board offering qualifications in health, safety, environment, and wellbeing management. NEBOSH certifications are highly valued by governments, employers, and learners worldwide, with around 10,000

people from over 150 countries enrolling annually.

AIMRI has partnered with NEBOSH to offer the NEBOSH International General Certificate, designed for managers, supervisors, and those managing health and safety. AIMRI provides online sessions, while NEBOSH directly monitors examinations. Ideal for those starting a career in health and safety, this certification offers a strong foundation for professional success. Recognized by leading organizations like Maersk, Shell, BP, and Nestle, it serves as both a valuable qualification and a practical guide for applying health and safety principles at work.



8. TWI COURSES

The Welding Institute (TWI) is the world's largest provider of training in welding technology and inspection, educating around 20,000 individuals annually through various industrial programs. These figures highlight the value and effectiveness of TWI's qualifications, which cater to multiple sectors including oil and gas, aerospace, construction, power, automotive, rail, marine, and manufacturing. TWI courses are continuously updated to maintain their status as global leaders and are recognized by certification bodies like CSWIP, BGAS-CSWIP, PCN, EWF/IIW, ASNT, and IOSH.

AIMRI collaborates with TWI to offer preparatory classes for several certificate programs, monitored directly by TWI during examinations:

BGAS Grade 1 & Grade 2: Certifications from the British
Gas Approved Scheme (BGAS) for painting and coating
inspectors, internationally recognized in the oil, gas, and
maritime industries for surface preparation and coating
inspections.



- CSWIP 3.1 & 3.2: Certifications under the Certification Scheme for Welding and Inspection Personnel (CSWIP), essential for professionals in welding inspection.
- NACE Level I & II: Certifications from the NACE Coating Inspector Program (CIP), widely acknowledged in coatings and corrosion control.



9. AUDITOR COURSES



Our Lead Auditor Training Programs are designed to empower professionals with the knowledge and skills necessary to conduct and lead audits across various management systems. By completing these programs, participants will gain the expertise required to ensure organizational compliance, drive continuous improvement, and enhance operational effectiveness in line with international standards.

ISO 9001: 2015 Quality Management System (QMS) Lead Auditor Training: Equip yourself with the skills to lead audits and ensure compliance with ISO 9001 standards, driving quality improvement and operational excellence in your organization.

ISO 14001: 2015 Environmental Management System (EMS) Lead Auditor Training: Gain the expertise to lead audits for ISO 14001, helping organizations minimize their environmental impact and achieve sustainable operational practices.

ISO 45001: 2018 Occupational Health and Safety Management Systems (OHSMS): Lead Auditor Training: Master the competencies needed to lead ISO 45001 audits, ensuring workplace safety and compliance with global health and safety standards.



10. OUR ASSOCIATES





Aries Marine is the flagship brand of Aries Group and is a leading ship design consultancy and marine survey firm. Headquartered in Sharjah, UAE, it is the largest engineering, inspection, and maintenance firm in the Middle East.



Aries Plex is a state-of-the-art dual 4K ATMOS theater with six ultramodern screens, setting new standards for the film exhibition experience in India.



Aries Digital Magics is at the forefront of revolutionizing global education and entertainment through innovative theater technology that transforms the consumer experience.

Aries Vismayas Max is a fullservice, world-class postproduction facility, offering a complete range of creative solutions for the film and entertainment industry.



Medi BizTV is a 24-hour satellite TV channel focused on promoting health literacy and awareness, partnering with global health organizations to enhance public knowledge of healthy living.



Marine BizTV is a 24-hour global maritime channel, launched by Aries Marine, dedicated to redefining the maritime world and serving as a unique platform for international maritime activities, based in Dubai.







The Hartoise Certification focuses on industry-accepted courses that enhance efficiency through structured time management and personal development, strengthening both personal and professional standards.

EFFISM is a revolutionary tool designed to measure, enhance, and transform individual efficiency, contributing to personal growth and daily improvement.



Biz Events is the event management wing of the Aries Group, organizing industry-related seminars and conferences that foster innovation, connectivity, and growth in various sectors.



Indywood Talent Club aims to empower students by providing opportunities to develop their skills, preparing them to meet industry demands and pursue successful careers.



Aries Telecasting Private Limited (ATPL) is a leading full-service video production company, specializing in documentaries, commercials, corporate videos, and more, with

additional services in animation, VFX, and event management.



AIMRI Meta University pioneers immersive, metaverse-based education, offering students a virtual learning experience that stimulates creativity and connects them to global opportunities.





Aries Overseas Services is a fullservice provider offering integrated HRM solutions and comprehensive business services, designed to meet clients' corporate and hiring goals across various industries.



Indywood Entertainment Consortium

is India's leading film production, distribution, and film festival consultancy, representing Indian cinema at global platforms like the Oscars.



The World Medical Council is a global forum dedicated to uniting healthcare sectors, supports advancing the medical industry by fostering close relationships among medical associations



Aries e-Solutions (ESOL) is a dedicated software development division with a proven track record of delivering high-quality, industry-specific solutions through extensive research and innovation.



The International Institute for Welding and Coating (IIWC) is a renowned training institute in Kerala, specializing in developing field-based skills in NDT, welding, piping, and coating inspection to meet the growing demands of the industry.



Website www.aimni.in www.aimri.ae

Mail Address admin@aimri.in cv@aimri.in aloshious michael@aimri.in

Phone: +91 95390 00727, +91-9539000527, -91-9947341060

Telephone: +971- 6550330 (Extn: 1519) +91 - 4844066666 (Extn: 332), +91 484 4081555