



Captain Zarir S. Irani

Principal Constellation Inspection Marine Transport LLC



- Wireless Ethical Hacking & Penetration Testing Course
- MASTER MARINER FG (Unlimited) from MCA, UK
- MBA, FICS, AFNI, FIIMS, CII, NAMS-CMS
- Maritime Law-Southampton-short course
- Advanced Accident Investigation course
- NEPIA Loss Prevention course

PERSONAL PROFILE

Captain Zarir Irani has experience in IMO Resolution MSC.428(98) - Maritime Cyber Risk Management in Safety Management Systems. He is also an expert witness at DIFC courts & Federal Courts of Appeal at Abu Dhabi, a Master Mariner International claims related expertise as a Survey Principal Marine. He has been a principal consultant since 2004 in the Middle East and has accumulated 28 years of Maritime experience.

Has carried out advanced maritime accident investigation technique workshop.

EMPLOYMENT HISTORY

Head the Business Vertical on Marine Cyber Vulnerability Solutions
– Present

Principal Marine warranty surveyor and Marine Claims Consultant, Constellation Marine Services LLC, (Member of Board of Directors)
April 2007 – Present

Regional Director, IIMS, (UK)
October 2007 – Present

Operations Manager/ Principal Marine Consultant, EnR Consultancy
July 2004 – March 2007

TECHNICAL AREA OF EXPERTISE

- ❖ Cyber Risk Assessment & Drafting Cyber Policy
- ❖ Insurance damage and loss adjuster.
- ❖ Collision Investigation of all seagoing vessels and offshore installations.
- ❖ Flag Registration Consultants, Hull and Machinery Surveyors.
- ❖ Investigations into grounding, Collisions and/or contact damages.
- ❖ Investigations into stoppages at sea, diversions and delays.
- ❖ Project Cargo & heavy lifts – Stowage, Lashing approvals and Superintendence.
- ❖ Inquiry into Fire and other Marine accidents.

RECENT PROJECTS:

- ❖ Cyber Vulnerability Assessment
- ❖ Expert witness and advisory to the Judge at Federal Courts of Appeal for maritime claims.
- ❖ Material Management Plan for Nuclear Plant.
- ❖ Explosion investigation on Board tankers.
- ❖ E-CMID (AVI) inspector offshore & support vessels.
- ❖ P&I Hull and Machinery Surveys including Ultrasound Hatch Testing
- ❖ Underwater Hull Inspection to Ascertain Hull Damage & Fouling at Anchorage.
- ❖ Discharge and Damaged Cargo Survey of Grain in Bulk conducted.
- ❖ Condition Survey of a Mobile Drilling Unit in the field.
- ❖ Conducted magnetic compass Deviation.
- ❖ Pipe Lay Vessel Inspection.
- ❖ Grounding Claims Investigation Oil & Chemical
- ❖ Pollution Investigations
- ❖ Cargo Contamination Claims & Surveys