



DES KEARNS MARINE SURVEYORS

Marine and Engineering Consultants and Surveyors
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STATEMENT OF CAPABILITY.

This is to Certify that the undersigned holds the following Qualifications and/or Associations:

- **Certificate of Competency as Master Mariner. (CCG Certificate #12677V.) In the UK this Certificate is known as 'Master Class 1' and in the USA as Unlimited Master's Licence**
- **Member of the Honourable Company of Master Mariners. (Membership # D7981.)**
- **Member Association of Marine Surveyors B.C. Canada (Membership # 062DMK1081)**
- **Member Singapore Institute of Marine Arbitrators (SIArb). UK Associate Member.**

Summary Experience:

- Circumnavigation of the World Under Sail – 1962 to 1968. Author: "World Wanderer – 100,000 Miles Under Sail"
- Master: Commercial Ships to 492,000 tonnes displacement.
- Master: Ocean-going Tugs, Anchor Handling Towing Supply Vessels, (AHTS) Drillships and Semi-submersibles in the Offshore Oil Industry.
- Principal Surveyor with the Noble Denton World Wide Group – Marine & Engineering Consultants and Surveyors. Postings in London, Singapore and Abu Dhabi. Marine Warranty Surveyor on behalf of Noble Denton with most Oil Majors.
- Specialist at emplacement of the world's largest oil structures.
- Offshore Oil Projects to 2 Billion USD.
- Marine Claims, Condition and Valuation Surveys of Asia's better yachts since 1988.

RECENTLY COMPLETED YACHT SURVEYS AND/OR OFFSHORE OIL PROJECTS:

PLEASURE CRAFT -

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|---------------------|----------------------------|---------------------------------------|
| "EXCESS LINE" | 46' Contest. | \$300,000 USD |
| "CAPTAIN'S LADY" | 180' Oceanfast Motor Yacht | \$5,400,000 USD |
| "SEIMOA 1" | 60' Aluminium Broward | \$425,000USD |
| "THAIGRESS" | 80' Lotus Motor Yacht | \$1,250,000 USD |
| "BANJO" | 47' McIntosh | \$235,000USD |
| "SEAING DOUBLE" | 44' St. Francis Catamaran | \$275,000USD |
| "SIU LINGH II" | 53" Semi-custom | \$150,000USD |
| "AWATEA" | 36 Swanson | \$48,500 USD |
| "CHINA SEA EXPRESS" | X-412 | Rebuild Project Manager |
| "INTERMEZZO" | 52' GibSea | Chainplate Failure consultancy |
| "SEA HARLEY" | 43' Jouet | \$77,000 USD |
| "VANA OF CRANBORNE" | 105' Wooden Megayacht | \$1,650,000 USD |
| "VOL AU VENT" | 46' Friedes Catamaran | Mast Failure consultancy. |
| "CHINA GIRL" | 42' Ocean Alexander | C & D Survey \$ 170,000 USD |
| "OCEAN FREE" | 71' Ocean | Mediation between contractor and yard |
| "SCOPEA" | 43' Benneteau | Osmosis Consultancy |
| "TENGRI" | 43' Hans Christian | C&D Survey \$170,000 USD |
| "MANTRA" | 48' Jeantot Catamaran | Bow damage & Ins. Consultancy |
| "COKER LADY" | 58' Taswell | Pre-Purchase \$525,000 USD |
| "TILLERMAN" | 56' Steel Ganley | Pre-Purchase \$180,000 USD |

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| “SOUTHERN VOYAGER” | 52’ Orams Herreschoff | Lightning strike assessment/claim |
| “EXTREME” | 80/05 Pospillo Technema | P, C & D survey \$2,600,000 USD |
| “MASTER BLASTER” | 47’ Sun Kiss Jeaneau | P, C & D survey \$123,000 USD |
| “STORMVOGEL” | 73’ Cold moulded Van der Stadt | Mast and Rigging Survey |
| “QUICKSILVER” | 47’ Sparkman & Stephens | P, C & D Survey \$ 75,000 USD |
| “STARGAZER” | 65’ Hellerman steel schooner | Purchase and Condition survey |
| “WUN HUNG” | 52’ Seahorse motor yacht | Purchase and Condition Survey |
| “SHELLEY” | 56’ Strip plank/Dynel | Split Hull Repair consultancy |
| “ARAMIA” | 40’ Coldmoulded Dickson | Lightning strike Insurance Claim |
| “TARPAN” | 43’ Aluminum Sloop | Collision Damage Assessment |
| “CAPRICORN II” | 42’ Grand Banks Europa | Repair Specification Study |
| “MIDAS” | 72’ Vitech | P, C&D Survey \$1,200,000 USD |
| ROYAL PHUKET MARINA | Constant Level Lagoon | Marine Consultancy |
| “ISOBAR” | 45’ Teak Cheoy Lee | Full restoration project |
| “PRINCESS FERROZ” | 80’ Sunseeker | Collision Damage Classic |
| “LAST FRONTIER” | 65’ McGregor | C&D Purchase / Insurance |
| “BLACK JACK” | 44’ S&S Swan (1972) | C,D & Purchase |
| “MENGEMBARA”, “BLACK JACK” & “BEAUX SUN” | Construct cradles and loadout as deck cargo. | |
| “MAID MARIAN II” | 112’ 1930’s Wood Megayacht | 2 x Insurance surveys. 1 x Purchase |
| Appointed by Underwriters to handle all Tsunami related claims in Malaysia. \$ 2,000,000 USD in repair costs. | | |
| “SEAN PAQUITO” | 128’ Steel Schooner | Pre-purchase and refit consultancy |
| “OBSESSIONS” | 125’ Heesen / Diaship | C & V Survey \$ 6,285,000 USD |

COMMERCIAL

Loadouts onto Semi-Submersible Heavy Lift Carrier Vessels (HLVC)

- 8 barges in one block on “SWAN” – Yangtze River, China
- Pipelay barge “CASTORO 5” onto “SWIFT” Thousand Islands off SE China.
- 750 man floating hotel (Muraroa Atomic Bomb Project) onto “SHA HE KOU” Brisbane, Australia.
- Offload of Santa Fe Jack-up rig from “MIGHTY SERVANT II” off Ko Samui, Thailand

Rig Moves.

On-going rig moves in South East Asia and Australia for Santa Fe, Transocean-Sedco-Forex, R&B Falcon, Japan Drilling Company and Maersk Drilling.

Warranty Offshore Construction & Pipelines. Installation of Offshore Oil and Gas Production Facilities.

- China Petroleum Company (CPC) LNG 3rd Phase – Offshore Taiwan Pipeline Construction - 240 Km. 36” coated linepipe.
- Enron Tapti Field, Bay of Cambay, India - 2,200 tonne TPP Deck - Loadout & installation.
- Total (TMEP) Yadana Field, off Rangoon, Myanmar, Installation of jacket and topside modules.
- Japan Vietnam Petroleum Company (JVPC) First Stage Development Rang Dong Field, offshore Vietnam. Jacket installation by lifting flooding and upending. Installation topside modules.
- Premier Oil. Jacket and early gas skid installation and hook up for first Natuna Sea Gas to Singapore
- Shell Maui B Project New Zealand. Installation and commissioning of gas production facilities.

Mooring Review

Investigation into failure of mooring system of FSO “OKHA” (150,000 tonnes DWT) to SALM Buoy for Marathon Oil. Offshore Sakhalin Island, Russia.

Risk Analysis.-

Mooring and installation risk analysis of tailings out-fall pipeline. Batu Hijau Project (World’s largest copper and gold mine) Sumbawa, Indonesia.

Expert Witness:-

Arbitration Case. Royal Dutch Shell vs. Foramer Drilling Contractors. “Ile de Sein” incident. Kuala Lumpur, Malaysia.

“Energy Searcher” Loss of Slip-Joint off India. Investigation into denial of claim for alleged Breach of Warranty for Jet Drilling (S) Pte Ltd – Claim value 29 Million US Dollars.

Marine Co-ordinator

Co-ordinated 38 vessels for Cairn Energy Field in NE India during simultaneous 3D Seismic Operation / Platform Installations / Normal super-tanker field operations.

Power Generation Barge Installation

Wartsila 72 Megawatt power generation barge. Heavy lift carrier Singapore to Santa Domingo, Dominican Republic. Offload, towage and install at site.