



2007-08	\$6.95
2006-07	\$6.95
2005-06	\$6.95
2004-05	\$6.95
2003-04	\$6.95
2002-03	\$6.95

[Handwritten signature]

[illegible]

Honorable mention:

[illegible]

1998

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

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MV STING RAY 5 (EX MV SWORDFISH 5)_AHTS/4000BHP/63.8T BP/EFMS

GENERAL		LIFE SAVING EQUIPMENT	
Flag	Nigeria	Life Raft	2 sets 16 persons
Year Built	2010	Life Buoy	8 sets c/w Throwing Apparatus
Class	Lloyd's Register (LR)	Life Jacket	16 sets
IMO No.	9572408	MOB-Light Smoke	4 sets
Port of Registry	Lagos Nigeria	Fireman Suits	Conform to SOLAS
PRINCIPAL PARTICULARS		Smoke Signal	12 units
Length Overall	40.00m	Parachute	12 sets
LBP	38.00m	First Aid Kit	1 set Heater
Breadth Moulded	11.40m	FIRE FIGHTING EQUIPMENT	
Depth Moulded	4.95m	External Fire Fighting Equipment:	
Draft Design	4.40m	Water/Foam Monitor	1 x 360mm ³ /hr
Notation	+A1, Towing Vessel, AH, E, +AMS	Water Monitor	1200m ³ /hr
PERFORMANCE		Water Spray System	10m ³ /min
Max. Speed (Aux Eng)	800 Liters/24hrs	Fire Fighting Connection	2 x 4-way Deck Head Fire Hydrant
Speed	12Knots	Fire Hose	8 x 15 Hose c/w Coupling & Nozzle
Main Engines Steaming	3900 x 2 Litres/24hrs	Fire Axe	1
Anchor Running/Towing Operation	4000 x 2 Litres/24hrs	Fire Hydrant	8 x 50mm
Fuel Type	Marine Diesel	Fireman's Outfit	1 set
Bollard Pull	63.8Tons	Fireman Suits	Conforms to SOLAS
CAPACITIES		Dry Chemical Powder	5 x 4.5kg
Deadweight	349 Tons	Foam Chemical	1 x 45 liters
Gross Tonnage	449 Tons	Fire Extinguisher	4 x 9litres
Clear Deck Area	97m ²	Fire Blanket	2 sets
Deck Loading	5 Tons/m ²	CO ² Extinguisher	4 x 4.5kg
Fuel Oil Tank	380m ³ (98%)	Oil Dispersant System	Inline Inductor (GS Fire Pump Driven)
Fresh Water Tank	80m ³ (98%)		Spray Nozzle 1 1/4" Pipe Connection
F.O Cargo Pump	1 x36m ³ /hr@60m Head		2 x 4 Dispersing Booms
F.W Cargo Pump	1 x36m ³ /hr@60m Head	NAVIGATION AND COMMUNICATION	
ACCOMMODATION		1 Main Radar, ARP 96 NM	
1 Berth	2	1 Secondary Radar, 96 NM	
2 Berth	2	2 Units DGPS, GPS	
4 Men Berth	2	1 Echo Sounder	
Total	14	1 Speed Log	
MACHINERY		1 Weather Fax Receiver	
Main Engines	2 x 2000 BHP, Mitsubishi S8U-MPTK	1 Auto Pilot	
Total Power	4000 BHP	1 Unit GMDSS Extended Package	
Propulsion System	Fixed Pitch Propeller in Kort Nozzles	1 Navtex Receiver	
Bow Thrusters	1 x 250 kW Thrust	Integrated Internal Communication	
Generator	3 x 300 ekW, 415/3ph,50Hz	3 Sets Portable VHF Transceiver	
DECK MACHINERY		Ship System Alert System	
Anchor Handling Winch	Double Drums in Waterfall arrangement 75tons @ 10m/min Drum Cap., 1000m @ 52 diameters Bake Holding Cap., 150 Tons	OTHER FACILITIES	
Tugger Winch	2 x 10 Tons @ 14m/min.	Electric Fuel Monitoring System (EFMS) Installed	
Capstan	2 x 10 Tons @ 14m/min.	Sewage Plant	1 unit for 16 persons, 3.5m ³ /day
Towing Pin	2 x 160 Tons (BP)	Oily Water Separator	1 m ³ /hr 15ppm
Shark Jaw	1 x 300 Tons (SWL)	Reverse Osmosis Plant	2.5 tons/day
Anchor Windlass	6 Tons @ 12m/min for 28mm dia chain	Gallery	1-unit cw equipment
Stern Roller	180 Tons @ (SWL) 4.5 x dia 1.6	Mess & Conf. Room	1 room ENT. Equipment
Storage Reel	6 Tons @ 12m/min for 28mm dia chain	Laundry Room	1 room cw 10kg Washer and Dryer
Crane Capacity	2T @ 8mm	Toilet	All toilets are c/w Electric Shower
Crane Maker	Jiangsu Haitai Ship		