

PARTICULARS CRYSTAL EXPLORER

1. MAIN PARTICULARS		LIFE BUOY	NIHON KYUMEI NS-77C WITH LINE 30M : 4
OWNER	BAYCRUISE NOTO /Support Agency	SELF-IGNITING LIGHT	KOA KAKO KM-76S : 2
NAME	ACTY JAPAN (Ex. MONTBLANC)	PARACHUTE SIGNAL	KOA KAKO KM-55 INCL. 2PCS : 4
KEEL/LAUNCH/CONSTRUCTION	26MAY 98 / 20JAN 99 / 30MAR 99	SELF-ACTIVATING SMOKE SIGNAL	KOA KAKO KM-83 : 2
2. MAIN ITEMS		ROCKET SIGNAL	KOA KAKO KM-25 : 2
KIND	PASSENGER	STORAGE BOX	FRP : 3
CLASS	JG	EMBARKATION LADDER	NIHON KASSHA SEISAKUSHO : 3
NAVIGATION	SMOOTH WATERS	④FIREFIGHTING EQUIPMENT	
MATERIAL	STEEL	FIRE EXTINGUISHER	HATSUDA SDP-55 POWDER(MOBILE) 23KG : 1
STYLE	Single Decker with Eng. aft		HATSUDA SDP-10SA POWDER(PORTABLE) 3.2KG : 12
GROSS TONNAGE	623 TONS		HATSUDA SFS-10 POWDER(PORTABLE) 9L : 2
PORT OF REGISTRY	Noto-machi, Ishikawa-pref.	SPARE CHEMICALS for ABOVE	HATSUDA SFS-10 POWDER 9L : 2
LENGTH (LOA)	56.52 M	FIRE HOSE	TEIKOKU NAKAJIMA 50Φ X 20M X7, 40Φ X10M X 1:1
LENGTH (LR)	52.17 M	NOZZLE FOR FIRE HOSE	ASAHI 50A X 6, 40A X 1 : 1
LENGTH (LPP)	49.00 M	FIRE HOSE BOX	KANO S-TYPE FRP : 7
BREADTH	10.00 M	⑤NAVIGATION LIGHTS ETC.	
DEPTH	5.20 M	MAST LIGHT	NIHON SENTO NAMH-211 : 2
DRAFT	3.762 M	SIDE LIGHT	NIHON SENTO NAGS-211, BARS-211 : 1PAIR
INITIAL TRIM	0.00 M	STERN LIGHT	NIHON SENTO NAST-211 : 1
SHEER (FORE)	0.20 M	ANCHOR LIGHT	NIHON SENTO NAWL-211 : 2
SHEER (AFT)	0.40 M	RED LIGHT	NIHON SENTO NARL-211 : 2
CAMBER	0.15 M	⑥WHISTLE	
Cb X Cp X Cx	0.428 X 0.791 X 0.541	AIR TYFON	KTE-75/440 : 1
LIGHT WEIGHT TONNAGE	535.45 TONS	⑦NAVIGATION INSTRUMENT	
DEAD WEIGHT TONNAGE	95.01 TONS	WIPER	CENTERESS BLADE 550MM : 2
FULL LOAD DISPLACEMENT	630.46 TONS	CLEAR VIEW SCREEN	CENTERESS CM-350-7BH : 1
FRAME SPACE	0.6 M	4. DECK MACHINERY ETC.	
NUMBER OF DECKS	1	STEERING GEAR	TOKIMEC PR-2602-WSL-060S 6.0T-M 3.7KW : 1
NO. OF BULKHEADS	4	RUDDER	KAMOME K7-H390/28 : 1
MAX. LOADABLE PERSONS	318	GYRO COMPASS	TOKIMEC TG-6000 : 1
NO. OF PASSENGER	300	MAGNETIC COMPASS	TOKIMEC SM-150A-1 : 1
NO. OF CREW	6	WINDLASS	KOYO KEWD-323512 3.5T X 6/12M/MIN : 2
OTHERS	12	MOORING WINCH	SUMITOMO C10WM56-4175-B-87 1.5T X 13M/MIN:1
MAIN ENGINE 1 SETS	DAIHATSU 6DLM-24SL 1500PSX800RPM	SIDE THRUSTER	KAMOME TCA-30MA 2.2T 900Φ : 1
GEN. ENGINE 2 SETS	YANMAR 6NY16L-HN 360PS X 1200RPM	JOYSTICK DEVICE	TOKIMEC TOMAC-100 : 1
DYNAMO 2 SETS	TAIYO TWY35BS-6L 300KVA	FINSTABILIZER	FK-21 2.5M2 5.5T : 2
SPEED (SERVICE)/(MAX)	12.0 KNOTS / 13.454 KNOTS	ANTI-PITCHING FIN	: 1
CAPACITY		DUMBWAITER	MASUDA 75KG X 25M/MIN X 0.75KW : 1
FUEL OIL	18.94 M3	GRAND PIANO	KAWAI CRYSTAL CR-40 : 1
FRESH WATER	17.54 M3	WINDOWS IN WATER	ARUNA RECTANGULAR 1043X1083XR340 : 20
BALLAST WATER	10.12 M3	FLOODLIGHT WINDOWS	ARUNA SCUTTLE Φ543 : 8
LUB. OIL	8.82 M3	EMBARKATION EQUIPMENT	SETO HYDRAULIC PRESSURE/HOISTING : 2
WASTE OIL	2.43 M3	SEWAGE TREATMENT UNIT	GOKO TF-80 3200L : 1
3. INVENTORY			
①FOR MOORING			
ANCHOR	STOCKLESS 1086KG, 1084KG : 1 EACH		
ANCHOR CHAIN	STUDRING 32MM X 385M : 1 SET		
TOW LINE	24MM X 135M : 1	5. MAIN ENGINE AND POWER TRANSMISSION DEVICES	
WIRE ROPE (Large)	18MM X 165M : 1	MAIN ENGINE	DAIHATSU 6DLM-24SL 1500PS X 800RPM : 1
WIRE ROPE (Small)	14MM X 165M : 1	REDUCTION GEAR	DAIHATSU RCB-19FPL : 1
MOORING HAWSER	POLYPROPYLENE 45MM X 50M : 6		
CHAIN STOPPER	FOR 32MM : 2	○TRANSMISSION DEVICES	
SHACKLES ETC.	1 SET	PROPELLER SHAFT	190Φ : 1
②FOR NAVIGATION		OIL DISTRIBUTION SHAFT	190Φ : 1
LEGAL ITEMS	1 SET	INTERMEDIATE SHAFT BEARING	: 1
③FOR LIFE SAVING		STERN TUBE	262Φ X760MML, 220Φ X230MML : EACH 1
INFLATABLE LIFERAFT	TOYO RUBBER BA-55 : 3	SEALING DEVICE	C-220 : 1
BUOYANT APPARATUS	TOYO FTA-8 X 2, TC-3 X 24 : 1		
LIFE JACKET (ADULT)	NIHON KYUMEI SOLID NS-05 : 318	PROPELLER	KAMOME CPP 2250MM X 1575P X 4B A1BC3 : 1
(CHILD)	NIHON KYUMEI SOLID NS-05-C : 32	REMOTE CONTROL DEVICE	ELECTRIC TYPE IN STEERING GEAR RM : 1

