


TIME CHARTER

NAME OF VESSEL **ECO MASSACHUSETTS**
TYPE OF VESSEL **CRANED DOUBLE HULL SINGLEDECK BULKCARRIER**
BOXSHAPED IN HOLDS 2, 3, 4
DWAT (SUMMER/WINTER) **40,098,4 MTS** **38.889 MTS**
DRAFT (SUMMER/WINTER) **10.750 M** **10.526 M**
BUILT (MONTH/YEAR) / YARD **AUG 2017 / TAIZHOU KOUAN**
FLAG / PORT OF REGISTRY **MARSHALL ISLANDS / MAJURO**
CLASSIFICATION **AMERICAN BUREAU OF SHIPPING**
IMO NO. **9711779**
L.O.A. / L.B.P. **179.95 M** **177 M**
BEAM **32.0 M**
MOULDED DEPTH **15.0 M**
T.P.C. ON SSW **53.90**
INTERNAT./SUEZ/PANAMA GT/NT:
INTERNAT. GT/NT **25.546** **13,675**
SUEZ CANAL GT/NT **27,161** **24,257.95**
PANAMA CANAL NT **21,304**

HOLDS
NUMBER OF HOLDS/HATCHES **5 / 5**
HOLD VENTILATION **ELECTRICAL VENTILATION**

HOLD DIMENSIONS	No.	LENGTH	BREADTH	HEIGHT
1 W: 12,7 AFT: 12,7 M			4.20 fwd / 19.5 aft *	15.12 M
2 26.95 M			27.85 M	15.12 M
3 26.95 M			27.85 M	15.12 M
4 26.95 M			27.85 M	15.12 M
5 FW:9,65 AFT:18,25 M			24.95 fwd / 4.65 aft *	15.12 M

*breadth tapered

TANK TOP DIMENSIONS (L x B):	No.	LENGTH	BREADTH		
1 28.4 M			4.23 M (FWD)	19.5	M (AFT)
2 28.8 M			27 M (FWD)		
3 28 M			27 M		
4 28.8 M			27 M		
5 28 M			25.0 M (FWD)	4.5	M (AFT)

HOLDWISE GRAIN/BALE CUBIC BREAKDOWN IN CBM (100% INCL HATCHES)

No.	GRAIN	BALE
1	7,721	7,225
2	11,241	10,431
3	10,956	10,146
4	11,250	10,439
5	9,736	8,931
TOTAL:	50,904	47,202

HATCHES

TYPE OF HATCHCOVERS **TTS, HUATAI, FOLDING TYPE STEEL HATCH COVER**

HATCHCOVER DIMENSIONS	No.	LENGTH	BREADTH
1 9.60 / 6.40 M			20.80 / 16.20 M
2 20.0 M			27.0 M
3 20.0 M			27.0 M
4 20.0 M			27.0 M
5 20.0 M			27.0 M

GEAR

TYPE OF CRANES **SINGLE JIB, WIRE LUFFING, FULLY ELECTRICAL DRIVEN**

NUMBER / CAPACITY OF CRANES **4 X 30 MTS SWL**
VESSELS CRANES TO BE OPERATED BY QUALIFIED SHORE PERSONNEL EMPLOYED AND PAID BY CHARTERERS AT CHARTERERS ENTIRE RISK, RESPONSIBILITY AND EXPENSE.

STRENGTH (UNIFORM LOAD):

TANK TOP	25.0	MTS/M2
HATCH COVERS	3.0	MTS/M2
DECK	3.0	MTS/M2

DISTANCE FROM WATERLINE TO TOP OF HATCH COAMING
IN NORMAL BALLAST CONDITION
(CARGO HOLDS NOT FLOODED, BSS 50% BUNKERS) FOR HOLD

No.		
1	11.60	M
2	11.00	
3	10.30	M
4	9.20	
5	9.10	M

MAIN ENGINE (MAKER) YMD, MAN / B&W 5S50ME-B89.3 8

SPEED / CONSUMPTION

LADEN ABOUT 13,5 knots ON ABOUT 21,5 mt VLSIFO 380CST
ABOUT 12 knots ON ABOUT 15,5 mt VLSIFO 380CST

BALLAST ABOUT 13,5 knots ON ABOUT 19,5 mt VLSIFO 380CST
ABOUT 12 knots ON ABOUT 13,3 mt VLSIFO 380CST
Always including auxiliaries/boiler

IN PORT CONSUMPTION (BASIS 24 HRS)

IDLE ABOUT 3 mts VLSIFO
ALL GEAR WORKING (24 HRS) ABOUT 4.5 mts VLSIFO

ECO SPEED, BASIS FIGURES ARE FOR CHARTERERS' GUIDANCE ONLY AND ALL ABT, WOG AT 50% SPEED /
F.O. CONSUMPTION UNDER GOOD WEATHER CONDITION UP TO/INCL BFS 4 AT 85% MCR

THE SHIP MAY CONSUME MGO WITH HER MAIN ENGINE WHEN STARTING/STOPPING ENGINES, ENTERING/LEAVING PORTS, DURING
BAD AND/OR COLD WEATHER, DURING MANOEUVERING AND
SAILING IN CONFINED AND/OR SHALLOW WATERS, RIVERS, CANALS AND/OR DRIFTING /BERTHING/UNBERTHING ETC.

SHIP MAY BURN ADDITIONAL BUNKERS WHEN BOILER IN USE, IN COLD WEATHER, OR DURING BALLASTING / DEBALLASTING OR
BALLAST EXCHANGE VESSEL'S SPEED AND CONSUMPTION ARE WARRANTED ONLY BASIS AT LEAST 23 CONSECUTIVE HOURS NOON
TO NOON UNDER GOOD WEATHER CONDITIONS, CALM SEA, NO ADVERSE CURRENTS, UP TO BEAUFORT SCALE FORCE 4 AND A
COMBINED SEA- AND WAVEHEIGHT OF UPTO MAX 1,5M, UNRESTRICTED VISIBILITY AND NO CONGESTED WATERS / STRAITS /
COASTAL WATERS OR WHILE FOLLOWING SLOW STEAM INSTRUCTIONS. "ABOUT" MEANS HAVING AN ALLOWANCE OF 0.5 KNOTS ON
SPEED AND +5% ON BUNKERS' CONSUMPTION.'

PRIOR CHARTERERS TAKING VLSIFO, SPECS TO BE SENT TO HEADOWNERS FOR THEIR APPROVAL WHICH NOT TO BE
UNREASONABLY WITHHELD.

FUEL OIL SPECIFICATIONS:

8217:2017 VLSFO 0.5%, LSMGO DMA STANDARDS AND CONFORM TO REGULATIONS 14&18 OF ANNEX VI MARPOL 73/78.

ISO

IF ISO 8217:2017 SPECIFICATIONS ARE NOT AVAILABLE THEN CHARTERERS SHALL HAVE THE OPTION TO SUPPLY FUEL ACCORDING
TO ISO 8217:2010 SPECIFICATIONS WHICH TO CONFORM TO REGULATIONS 14&18 OF ANNEX VI MARPOL 73/78.

THE BUNKERS SHALL BE OF A STABLE AND HOMOGENEOUS NATURE, SUITABLE FOR MARINE USE AND FOR BURNING IN THE
VESSEL'S ENGINES ACCORDING TO MAKERS RECOMMENDATIONS AND NOT TO CONTAIN ANY KIND OF TAR-OIL, CHEMICAL AND/OR
OTHER LUBRICANTS.

No mixing of bunkers IN TANKS allowed.

Charterers have to fully comply with international, national and local Emission limits resp. rules, regulations, requirements and directives for main and
auxiliary engines, as well as consumption of adequate bunker grades. THIS VESSEL IS A MEMBER OF A FUEL TESTING SYSTEM. SAMPLES
ARE TO BE TAKEN DURING EACH BUNKERING AT VESSEL'S MANIFOLD.

TANK CAPACITIES (100%):

FUEL OIL	996.64 CBM
MGO/MDO TANK CAPACITY	402.48 CBM

THE BUNKER TANK CAPACITIES COULD BE AFFECTED DUE TO VESSEL HAVING TO TAKE SEPARATELY SPECIAL FUELS/GASOILS AS
PER MARPOL REGULATIONS. ONLY 85% OF TANK CAPACITIES SHALL BE USED AND ALWAYS IN CLOSE COORDINATION WITH
VESSEL'S MASTER.

FRESHWATER / CONSTANTS

FRESH/POTABLE WATER CAPACITY 229.7/56.35 CBM

CONSTANTS ABT xxx MTS EXCLUDING FRESHWATER. THE CONSTANTS COULD BE AFFECTED DUE TO VESSEL RETAINING ON BOARD
HOLD CLEANING WATER AS PER MARPOL REGULATIONS.

OTHERS

REGISTERED OWNER:

ECO MASSACHUSETTS LLC

MANAGERS:

ARISTON NAVIGATION CORPORATION, PIRAEUS, GREECE

POOL MANAGER:

TMA BULK POOL INC, MARSHALL ISLANDS

COMMERCIAL MANAGER:

TMA BULK GMBH & CO. KG, HAMBURG, GERMANY

CALL SIGN

V7GE2

LAST D.D./S.S.

2022

NEXT D.D./S.S.

2027

INSURANCE

P + I CLUB

GARD

H + M VALUE

USD 16.000.000

COMMUNICATION

E-MAIL

ema@aristonfleet.gr

MAIN

TBA

FX

TBA

INMARSAT

SHAFT GENERATOR

NO

ITF FITTED OR EQUIVALENT

YES

GRAIN FITTED

YES

CO2 FITTED

YES

LOGS FITTED

NO

AUSTRALIAN HOLD LADDERS FITTED

YES

CONTAINER FITTED

Raised type with sockets for 20' and 40' containers.

HATCH COVERS FITTED WITH CEMENT HOLES

YES

ALL DETAILS AND FIGURES ARE TO BE CONSIDERED AS 'ABOUT'.

ADD Date: 29.07.2026 (CA)