



Edif. InterFinanzas (piso 10)
Calle 50 y 74 Este
Ciudad de Panamá
PANAMÁ

GESTRA CORPORATION S.A.

M/V 'MONTECRUZ'

MAIN PARTICULARS

Call sign	3FUH5		
Flag	Panama		
Built	Netherlands, 1978		
IMO No.	7710276		
Class	✱100A1 ✱LMC UMS		
GRT/NRT	2,689.00 / 1,387.00		
GRT/NRT Panama	2,934.00 / 2,411.00	Speed	abt 11.0 knots
GRT/NRT Suez	2,799.43 / 2,314.22	Consumption at sea / fuel type	8.5 mt / gasoil
Length (o.a. / b.p.)	96.95 m / 90.40 m	Consumption at port / fuel type	1.2 mt / gasoil
Beam	13.75 m		
Depth	7.70 m		

	TROPICAL	SUMMER	WINTER
DRAFT	5.222 m	5.124 m	5.018 m
DISPLACEMENT	5,084 MT	4,974 MT	4,858 MT
DEAD-WEIGHT	3,529 DWT	3,429 DWT	3,313 DWT
LIGHT-WEIGHT	1,545 LWT	1,545 LWT	1,545 LWT

REEFER MACHINERY

Installed compressors	3 x Gresco
Temperature range	+12°C to -25°C
Ventilation	Vertical
Ventilation in Coamings	Yes
Air changes	70 /hour
Fresh air renewal	4 /hour
Different Temperatures	4 (1 /hold)

MACHINERY

Main engine	MaK 8 M 453 ak BHP/RPM = 2800/550
Aux. engines	2 Caterpillar each HP/RPM = 266/1500 + 1 Caterpillar HP/RPM = 500/1500
Bow thruster	No
Evaporator	Yes; 5 t/day
Shaft generator	Yes

TANK CAPACITY

Gasoil	303 mt
Ballast	749 mt
Fresh water	42 mt

FORKLIFT CAPACITY

Vessel suitable to load with forklifts with a service weight up to 3 mt including cargo units



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M/V 'MONTECRUZ' 177.307 CBFT

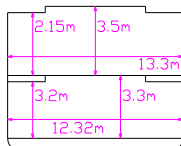
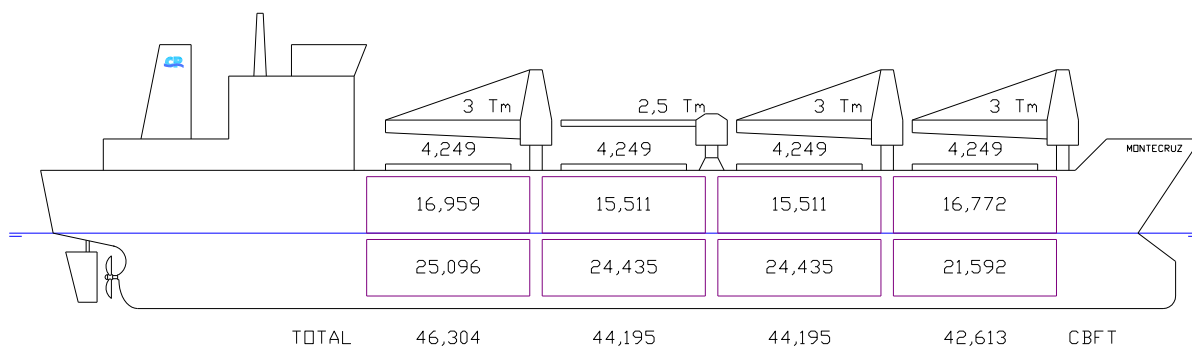
DECK CAPACITIES

Tanktop	2.36 mt/m ²
Tween deck	1.94 mt/m ²
Tween deck hatch	2.17 mt/m ²

Floorspace 1,569 m²

CARGO GEAR

3 cranes each 3 mt; 1 crane 2.5 mt
4 Mec. TD-hatch covers: #1 (8.71 x 5.89 m); #2,3,4 (9.4 x 8.52 m)
4 Mec. WD-hatch covers (see plan)



MIDSHIP SECTION

WEATHER DECK	HATCH 4 9.37 x 8.82 m	HATCH 3 9.40 x 8.75 m	HATCH 2 9.40 x 8.85 m	HATCH 1 9.40 x 8.85 m
TWEEN DECK	222 m ² 9.40 x 8.52 m	210 m ² 9.40 x 8.52 m	207 m ² 9.40 x 8.52 m	185 m ² 8.71 x 8.89 m
LOWER HOLD TANKTOP	203 m ²	199 m ²	199 m ²	144 m ²