

**MV MONTEREY BAY - TIME CHARTER DESCRIPTION**

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VESSEL : Monterey Bay  
IMO : 9522908  
BUILT : 2013  
BUILDER : Hyundai Mipo Dockyard, Ulsan - Korea  
FLAG : Isle of Man  
PORT OF REGISTRY : Douglas  
  
REGISTERED OWNER : PNR MONTEREY LLC  
  
COMMERCIAL MANAGERS : Pioneer Marine  
  
TECHNICAL MANAGERS : Interorient marine services  
  
CLASS / SURVEYS  
CLASS SOCIETY : DNV GL  
CLASS NOTATION : 1A1 Bulk carrier  
  
Notable additions : LAST DD/SS July 2018

Loadline Information

Loadline	Deadweight	Draft
Summer	36,887T	10.918M
Winter	35,842T	10.691M
Tropical	37,934T	11.145M

TPC : 46.08

DIMENSIONS

LOA : 186.4M  
LBP : 178 M  
BREADTH : 27.80 M  
MOULDED DEPTH : 15.60 M

TONNAGES

NRT : 12,342  
GRT : 22,683  
Suez Net : 20,339  
Suez Gross : 23,264

HOLDS / HATCHES : 5 HOLDS / 5 HATCHES

HATCH SIZES : 1# 14.22M x 15.9M  
#2-#5 18.96M x 15.9M  
(number of panels 2+2)

GRAIN CAPACITY : 47,888M3  
BALE CAPACITY : 47,189M3

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DESIGN LOADS

On upper deck : N/A  
On hatch cover : 1.75MT/M2 - Deck cargo not allowed  
Cargo holds : 20MT/M2

Cargo gear description : 4 Sets x 30 ts SWL with the hook and 24 ts with the grab (when installed)

ENGINE ROOM:

MAIN ENGINE : HYUNDAI-MAN B & W 6S46 MC-C7  
FUEL USED FOR PROPULSION : HFO 380 CST  
FUEL USED FOR GENERATING PLANT : HFO 380 CST  
FUEL USED FOR INCINERATOR : LSMGO

SPEED AND CONSUMPTIONS AT SEA

SPEED AND CONSUMPTION: ALL FIGURES 'ABOUT' AND WITHOUT GUARANTEE:

1. ABT 12 KTS ON ABT 15.5 MT/DAY BALLAST - ABT 17.5 MT/DAY LADEN
2. ABT 13 KTS ON ABT 17.7 MT/DAY BALLAST - ABT 21.5 MT/DAY LADEN

BALLAST WATER TREATMENT PLANT @ 1.0 MT/OPERATION (ONE FULL BALLAST EXCHANGE AT MAX CAPACITY = 12 HOURS)

ABOVE CONSUMPTIONS INCLUDE MAIN ENGINE AND AUX.ENGINE CONSUMPTIONS.  
DAILY CONSUMPTION FOR INCINERATOR: abt 0.1 MT/DAY LSMGO

CONSUMPTION IN PORT (IN ECA PORT CONSUMPTIONS WILL BE IN LSMGO)

- 1 DAILY CONSUMPTION DURING CARGO OPERATIONS : abt 5.0 MT/DAY HFO
- 2 IDLE (ANCHORED/STANDBY) : abt 3.5 MT/DAY (HFO)
- 3 DAILY CONSUMPTION FOR INCINERATOR : abt 0.1 MT/DAY LSMGO

THE SPEED AND CONSUMPTION FIGURES ARE GIVEN BASIS SEA PILOT TO SEA PILOT STEAMING IN DEEP WATER AND EVEN KEEL, IN GOOD WEATHER CONDITION UP TO AND INCLUDING MAX BEAUFORT 4 AND DOUGLAS SEA STATE 3 WITH SIGNIFICANT (AVERAGE WIND WAVE PLUS SWELL) WAVE HEIGHT OF MAX 1.25M. SPEED TO BE ADJUSTED FOR THE EFFECTS OF POSITIVE EXCLUDING THE INFLUENCE OF NEGATIVE CURRENTS AND ALL DETAILS ARE ABOUT AND ABOUT IS DEFINED AS -0.5 KNOT ON THE SPEED AND +5% ON THE CONSUMPTION FIGURES"

VESSEL IS ENTITLED TO USE LSMGO IN MAIN ENGINE IN ECA/NARROW/SHALLOW/BUSY WATERS AND FOR MAIN ENGINE STARTING/STOPPING

CO2 FITTED IN HOLDS

ALL DETAILS ABOUT