

SHIP'S NAME: **APOLLO**
 CALL SIGN: **XVGP7**
 OFFICIAL NO.: **SG-OIL-002837-1**
 IMO NO.: **9321964**
 FLAG: **VIET NAM**
 PORT OF REGISTRY: **SAI GON**
 TYPE OF SHIP: **OIL TANKER**
 TYPE OF HULL: **DOUBLE HULL,STEEL**
 REGISTERED OWNER: **PACIFIC PETROLEUM TRANSPORTATION JSC**
3RD FLOOR - PVFCCO BUILDING, 43 MAC DINH CHI STR, DAKAO WARD,
DISTRICT 1, HO CHI MINH CITY, VIET NAM
TEL: +84 2838 228 546
EMAIL: ops.pacific@pvtrans.com

OPERATOR: **PVTRANS SHIPS MANAGEMENT CO.**
M FLOOR - PVFCCO BUILDING, 43 MAC DINH CHI SRT, DAKAO WARD,
DISTRICT 1, HO CHI MINH CITY
TEL: +84 2838 228 339
EMAIL: tech.psm@pvtrans.com; hseq.psm@pvtrans.com

BUILDER: **SUMITOMO HEAVY INDUSTRIES&ENGINEERING CO.LTD**
 DATE OF BUILDING CONTRAC **12th FEBRUARY 2004.**
 HULL NUMBER: **1323**
 KEEL LAID: **17th NOVEMBER 2004.**
 LAUNCHED: **12th JULY 2005.**
 DELIVERED: **15th SEPTEMBER 2006.**
 CLASS SOCIETY: **VR & DNV-GL**
 CLASS NOTATION: **1A Tanker for oil BIS E0 ESP LCS TMON(oil lubricated)**
 LOA: **237.71 m**
 LBP: **229.00 m**
 EXTREME BREADTH: **42.03 m**
 BREADTH: **42.00 m**
 MOULDED DEPTH: **21.30 m**
 KEEL TO MAST: **49.30 m**
 GRT: **56,172**
 NRT: **32,082**
 SUEZ TONNAGE/GROSS NET: **58,354.91/54,083.50**
 SUMMER DRAFT:(DW) **105,465 14.878 m**
 DW **99,995 14.264 m**
 DW **89,993 13.135 m**
 DW **79,994 11.996 m**
 WINTER DRAFT: **14.569 m**
 TROPICAL DRAFT: **15.187 m**
 TROPICAL FRESH DRAFT: **15.527 m**
 FRESH WATER DRAFT: **15.218 m**
 NORMAL BALLAST DRAFT: **F=5.30 m / AFT=7.40 m**
 SUMMER DWT: **105,465 T**
 DISPLACEMENT: **121,473 MT**
 LIGHTSHIP WEIGHT: **16,008 MT**
 SERVICE SPEED: **14.80 kts**
 MAX.CRUIISING RANGE. **14,000 NM**

F.O.CONSUMPTION OF M/E: **43.7 mt/day**
 FWA: **340 mm**
 TPC: **84.24 m**
 ANCHOR: **High Holding,Stockless, 8.775 kg x 2**

CHAIN: 84 mm DIA.(Grade 3),687 m in total(12 shackles port,13 shackles stb.)

NUMBER OF CREW: 24

MMSI: 574004420

EMAIL: pvtapollo@gtships.com

INMARSAT NO: 457400684

NO.OF CARGO TANKS: 14(1W-6W,SP/SS)

CAPACITY 98%: 119,883.8 m3

HEATING OF CARGO : 14 manifolds x heating up from 44 C to 66 C for 96 hrs(air/sea temp 2-5 deg C)

NO. OF SBT: 10 (1W-4W,FPT,APT)

SBT CAPACITY 100%: 38,496.9 m3

F.O.TANK CAPACITY(100%): 2,085.3 mt

D.O.TANK CAPACITY(100%): 166.4 mt

FW TANK CAPACITY: 220.4 t

CARGO PUMPS: 3 x 2500 m3/hr each,Vertical Centrifugal Steam Turbine Driven,head 135 m

STRIPPING PUMP: 1x Piston type,150 m3/hr

CARGO EDUCTOR: 1 x 450 m3/hr

FIXED TANK CLEAN MACHINE: Polarjet x single x nozzle x 26 pcs x 80 m3/hour

ODME: Cleantrack 900

BALLAST PUMP: 1 x Electrical Driven Centrifugal Pump,capacity 3000 m3/hr

EMERGENCY FIRE PUMP: 1 x Electr.driven,230 m3/hour

FIRE&G.S.PUMP: 1 x 150 m3/hr,self-priming,el.vertical centrifugal

FIRE FIGHT.SYSTEM DECK/.R. High Expansion Foam for P/room&Eng.room,Air foam for deck

HOSE CRANE: Electro-hydraulic driven,SWL 15 T x 23.8 M/R

CARGO MANIFOLDS FITTED: 3 x 16" P/S

IGS FITTED: FLUE GAS,Capacity 9400 m3/hr

MAIN ENGINE: SULTZER DIESEL UNITED,6RTA58T

RATED POWER OF M/E: 12000 Kw at 103 RPM

M/E REMOTE CONTROL SYSTEM: WOODS WG-PROP(DU-DENIS-6A)

AUX.BOILER: 1 set x MAC-40B,Mitsubishi H.I.,steam condition 1.57 Mpa,oil burning side 40,000 kg/h

MAIN AIR COMPRESSOR: 2 sets x 140 m3/hr,vertical 2-stage

GENERATORS: 3 x DAIHATSU DIESEL Mfg Co.,6DK-20

RATED POWER OF GENERATOR: 710 kW at 900 RPM

PROPULSION: 1 x 4 bladed,aerofil,Ni-Al-Bronze,7.000 mm x 4.673 mm,21.7 T

TYPE OF RUDDER: Semi Balance