

LOA: 117.55m
 LBP:110.02m
 BREADTH:15.80m
 BOW TO MANIFOLD: 53.00m
 STERN TO MANIFOLD:64.55m
 BRIDGE TO MANIFOLD:43.50m
 BRIDGE TO BOW 96.50
 BRIDGE TO ESTERN 21.05
 MAX DEPTH 7.90
 KEEL TO HIGHEST POINT 37.20
 FW ALLOWANCE 134mm
 TPC(QLLOWANCE) 13.37 MT/S

MAIN ENGINE WARTSILA VASA 8R32D
 POWER 3000KW(4080BHP)@165RPM (MCO
 CARGO GEAR HOSE HANDLING CRANE
 0.9mt SWL
 PROPELLER 48BLADES 20DEG. KEYLESS
 TYPE.PITCH 3,561m, DIA 3.5m
 RUDDER SEMIBALANCED, STREAM
 LINED TYPE
 BOILER NATURAL CIRCULATION
 VERTICAL TUBE HB 15
 BOW THRUSTER 1x270KW
 MAX COMPLEMENT 17 PRSN

NO OF TANKS,18 WING TANKS
 TANK COATING SST 316
 TANK DESIGN SP.GRAVITY 1.85 mts/cbm
 TOTAL CARGO CAPACITY(98%) 6,621.54
 cbm
 TOTAL CARGO CAPACITY (100%) 6,756.70
 cbm
 CARGO PUMPS 18 HYDRAULIC DEEP
 WELL TYPE
 CARGO PUMP RATING 14x175 cbm/hr ,
 4x100 cbm/hr
 ONLI TWO FRAMO PUMP CAN RUN AT A
 TIME (ref. P.A manual)
 MANIFOLD CONNECTIONS 20SETSx6 inch

Flag/Nationality Panama
 IMO NO : 8610435
 Off No 42603/11/A
 Built Year 1988
 Ship Type Chemical Tanker ESP IAQ 1
 Owner Seyed Homayoun Safavi
 Port of Registry Panama
 Call Sign 3ENM6
 MMSI No 3526077000
 Keel Laid 18/06/1985
 Delivery 1/12/1988
 Builder NUOVI CANTIERI APUANIA S.P.A
 MARINA DI CARRARA ITALY

TONNAGES	INT,L	SUEZ	PANAMA
GRT	3,533	3,789.76	3,610.07
NRT	1,825	3,121.36	2,627.06

LSA/FFA EQUIP
 LIFEBOAT: 1x25 PRSN FREE FALL
 RESCUE BOAT 1x6 PRSN (P)
 LIFE RAFT 2x25 PRSN
 DECK FF FIXED FOAM TYPE
 E/R FF HALON 1301

BALAST TANK 3 CENTRAL TANKS
 6 WING TANKS
 BALLAST CAPACITY 2512cbm
 BALLAST P/P 2 HYDRAULIC CENTRIFUGAL
 BLAST P/P RATING 200cbm/hr
 FW TANK FOR CARGO TANKS WASH 2TKs(154cbm)
 CARGO TANK WASH P/P 1x100 cbm/hr
 CARGO TANK WASH MACHINE 2 SETD PORTABLE
 TOFLEJORG TYPE
 FW TANK 1x40 cbm
 IFO TANK CAPACITY 287 cbm
 DIESEL TANK CAPACITY 40 cbm
 OTHER E/R TANK CAPACITY 100,21 cbm

	DWT (m/ts)	DRAFT (m)	FREEBOARD (m)	DISPLACEMENT (m/ts)
SUMMER	6058	6.052	1698	8280
WINTER	5,848.50	5.926	1.824	8070.5
TROPICAL	6,251	6.178	1.572	8473
MIN DRAFT FOR BALLAST		F:2.30 m,A:3.85 m (PROPELLER IMMERSION)		



CHEMTRANS1