

**NIKOS ODYSSEAS PAPADAKIS**  
**I N T E R N A T I O N A L**  
**YACHT SALES & CHARTERS**

**YACHT CODE**

**MY/2823**

**YACHT**

**Double ended Day Pax Ferry**

**YEAR OF BUILT**

**2010**

**ENGINES**

**3600 hp**

**SIZE IN METERS**

**104.90**

**SPECIFICATIONS**

IACS CLASS CATEGORY C DOUBLE ENDED FERRY  
CLASS NOTATION: 100A1 HULL , 100A1 MACHINERY ,  
PASSENGERS RO-RO VESSEL , EU-C .  
GREEK FLAG.  
WATERTIGHT SUBDIVISION : 2 COMPARTMENTS.  
FULL LENGTH DOUBLE BOTTOM.  
BOTH RAMPS ENDED - OPEN TYPE - DAY FERRY  
TWIN DECKS FOR VECHICLES.(MAIN AND LOWER  
GARAGE).  
BOTH MAIN RAMPS DIM. :  
BREADTH 9M LENGTH 9M  
BOTH LOWER GARAGE RAMPS DIM. :  
BREADTH 4M LENGTH 12M  
LOA 104.9M / BEAM 17.50M / DEPTH 4M /LIGHTSHIP  
DRAFT 1,90M/ SUMMER DRAFT 2.70M  
DWT 890 / GRT 1436 / NRT 971.  
SEA TRIAL SPEED 15.1KNTS/ SERVICE SPEED 14KNTS.  
BUILT 2010 IN GREECE.DECEMBER OF 2010 STARTED  
HER VOYAGES.  
3 DECKS FOR PASSENGERS.  
2 DECKS FOR VEHICLES.  
CARS 200 TOTALLY (150 ON MAIN DECK 1351m2 AND 50  
ON LOWER DECK 476m2 ,TOTALLY 1827m2 )  
GARAGE) .  
LOAD RESISTANCE ON MAIN DECK 18 MT/TRUCK AXLE.  
LOAD RESISTANCE ON LOWER DECK 1,5 MT/ CAR AXLE.  
SUMMER PASSENGERS 1000 / WINTER  
PASSENGERS 700(SALOON 700m2).LIFERAFTS(16  
ZODIAC X 50 PERSONS+2 FUJIKURA X 25 PERSONS  
+RESCUE BOAT.  
ALL BRAND NEW MACHINERY:  
4 M/E(3600 HP TOTAL) + 4 RUDDER PROPELLERS Z-  
DRIVE + 4 PROPELLERS + 4 AUXILARY ENGINES.

**NIKOS ODYSSEAS PAPADAKIS**  
**INTERNATIONAL**  
**YACHT SALES & CHARTERS**

2 M/E CATERPILLAR C 32 ACERT WOSR 1000BHP/  
1800 RPM RATING A COMBINED WITH 2 RUDDER  
PROPELLERS SCHOTTEL SRP 428 1000BHP/  
1800RPM. PROPELLERS' DIAMETER 1500mm 4  
BLADES X 2 PCS(ONE PER EACH M/E) + 2 M/E  
DOOSAN 4V222TI 800BHP/1800 RPM HEAVY DUTY  
COMBINED WITH 2 RUDDER PROPELLERS  
SCHOTTEL SRP 330 800BHP/1800RPM.  
PROPELLERS' DIAMETER 1500mm 4 BLADES X 2  
PCS(ONE PER EACH M/E).  
4 AUXILARY ENGINES DOOSAN , COMBINED WITH  
STAMFORD ALTERNATORS(MADE IN ENGLAND)  
1X200KVA + 3X150KVA.  
7 PUMPS X 120m3/HOUR X 50 HP/EACH.  
BIOLOGICAL CLEANING UNIT FOR TOILETS  
EFFLUENTS FOR 1000 PASSENGERS.  
LUXURY ACCOMMODATION.  
NET HEIGHT BETWEEN MAIN DECK AND  
ACCOMMODATION DECK 5 M.  
NET HEIGHT BETWEEN LOWER GARAGE AND MAIN  
GARAGE 2,22M  
TTL BUNKERS CAPACITY 105 m3.  
FRESH WATER CAPACITY 200 m3.  
DRENCHER FIRE FIGHTING SYSTEM ON MAIN +  
LOWER GARAGE.  
SPRINKLER FIRE FIGHTING SYSTEM ON ALL  
CABINS/PASSENGER/CREW AREA/NAVIGATION  
BRIDGE.  
EMERGENCY GENERATOR ROOM.  
CO2 FIRE FIGHTING SYSTEM ON BOTH ENGINE  
ROOMS.  
20 INDIVIDUAL TOILETS + SPECIAL LIFT FOR  
PEOPLE WITH DISABILITIES OF WHICH +  
PREPARATION OF WC FOR PEOPLE WITH  
DISABILITIES.  
FULL IMO APPROVED BRDGE ELECTRONIC  
EQUIPMENT -GMDSS A3 AREA PREPARATION .  
SOLAS/IACS CERTIFIED CONSTRUCTION  
MATERIALS/A-60 FIRE PROOF EXTERNAL DOORS/  
ALL AREAS A-60 FIRE PROOF INSULATED  
INCLUDING MAIN DECK ROOF AREA 1400M2).  
FULLY AIR CONDITIONED.  
FITTED SMOKE DETECTING SENSORS.  
NON EXPLOSIVE TYP ELIGHTS + FANS APPROVED  
TYPE FITTED ON LOWER GARAGE.  
HEATING DESCRIPTION: 12 UNITS HEAT/COOL x  
60.000BTU/720.000BTU HEAT/COOL (TOTALLY).

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**PASSENGERS' CABIN.**

**11 CREW CABINS + GALLEY + DINNING ROOM + SMOKING  
ROOM.**