

VIKING PASSERO

PARTICULARS

| Tonnage | Gross | Net |
|------------------------|-------------|---------------------|
| International(Primary) | 47,053 | 14,551 |
| Suez Canal | 50,892 | 49,480.67 |
| Panama Canal(PC/UMS) | | 46,876 cub feet |
| Japanese Tonnage | | |
| Dead Weight(Summer) | 12,754.50 t | (scantling draught) |
| Light Weight | 14,875.9 t | |

| Type, Class & Port of Registry etc | |
|------------------------------------|--|
| Type | PCTC |
| Class | DNV |
| Class ID No | G114815 |
| T/C Owner | N/A |
| Registered Owner | Gram Car Carriers Shipowning AS |
| Ship Managing Company | Reederei F. Laeisz GmbH |
| Manning Company | Reederei F. Laeisz GmbH |
| Port of Registry | Majuro |
| Flag | Marshall Islands |
| Date of Keel Laid | 2008-12-25 |
| Date of Launching | 2012-05-23 |
| Date of Delivery | 2012-09-18 |
| IMO Number(Lloyds Code) | 9491886 |
| Official Number | 9817 |
| Call Sign | V7A5205 |
| Sat-C Telex | |
| Sat-C E-mail | |
| E-Mail | passero@laeisz.de |
| E-Mail | |
| MMSI | 538009817 |
| VSAT Tel | +49 40808114631 |
| Inmarsat C | 453851292 |
| Iridium Tel | +88 1677117832 |
| Builder | Yang Fan Group Co., Ltd. Hull No: 2087 |

| Principal Dimension | |
|---------------------------|-------------------------------|
| L.O.A. | 182.80 m |
| L.B.P. | 170.20 m |
| Breadth(Mould) | 31.50 m |
| Scantling draught (Mould) | 9.10 m |
| Airdraft | 41.0/38.0 m : at 7.50 m draft |

| Machinery | |
|--------------------------------|--|
| Main Engine(maker/type) | Hyundai MAN B&W 9S50MC-C7 |
| Output (MCR) | 14,220 kW |
| Output Post EEXI (MCR Limited) | 11,350 kW |
| Diesel Generator(maker/type) | 2 x Hyundai Himsen 7 H21/32 - 1,120 kW 1 x Hyundai Himsen 5 H21/32 - 800 kW |

| Speed & Endurance | | | |
|--------------------------|-----|----|--|
| Service Speed | | 20 | Knots |
| F.O.Consumption(for M/E) | abt | 58 | MT/day |
| Endurance | | | Miles |
| | | | Indicative consumption at Design Draft, BF<4 and DSS<3 |

| Fuel Type | |
|-----------|---------|
| Spec(FO) | 380 cst |
| Spec(DO) | MDO |

| Tank Capacity | |
|---------------|-------------|
| W.B.T. | 5,365.8 cbm |
| F.W.T. | 244.2 cbm |
| F.O.T. | 3,178.0 cbm |
| D.O.T. | 497.8 cbm |

| Side Thruster | |
|----------------|---------------|
| Bow Thruster | 1,100 kW |
| Stern Thruster | not fitted kW |

| Car Handling Equipments | | |
|-------------------------|-------------------|------|
| Stern Quarter Ramp | | |
| Position | Starboard Quarter | |
| Size | | |
| Opening Size | | |
| Load Base | 120 | tons |
| Side Ramp | | |
| Position | Starboard | |
| Size | | |
| Opening Size | | |
| Load Base | 15 | tons |

| Cargo Capacity | | | | | |
|----------------------|-------------------|--------------|--------|-----------------------------|-------------------------------------|
| Deck | Clear height (mm) | Type of deck | SQM | Axle load (kN/wheel) | Uniform load (tons/m ²) |
| 11 | 2000 | Fixed | 5,142 | 16/2 | |
| 10 | 2000 | Fixed | 5,146 | 16/2 | |
| 9 | 2000 | Fixed | 5,158 | 16/2 | |
| 8 | 2000 | Liftable | 4,776 | 16/2 | |
| 7 | 2200/4100 | Fixed | 4,419 | 88 | |
| 6 | 2300/1700 | Liftable | 4,722 | 16/2 | |
| 5 | 3000/3600/5200 | Fixed | 4,607 | 196/2 360/4 550/4 (harbour) | |
| 4 | 2200/1700 | Liftable | 2,565 | 16/2 | |
| 3 | 2500/3000/4600 | Fixed | 2,330 | 88/2 115/4 | |
| 2 | 2000 | Fixed | 1,986 | 16/2 | |
| 1 | 2000 | Fixed | 1,449 | 16/2 | |
| Total m ² | | | 42,300 | | |