



## M/S Minoan Oceanus

|                                 |   |                    |
|---------------------------------|---|--------------------|
| <b>General:</b>                 | The first vessel of a new class designed for Samsung Heavy Industries in Korea, Minoan Oceanus was delivered in the spring of 2001 to Minoan Lines, Greece, but sold two years later to Italy's Corsica Ferries.                |                    |
| <b>Main Particulars:</b>        | Length o.a.   | 212.00 m           |
|                                 | Length p.p.   | 198.00 m           |
|                                 | Breadth moulded   | 25.00 m            |
|                                 | Depth to main deck  | 9.90 m             |
|                                 | Draught   | 6.80 m             |
|                                 | Deadweight  | 6,200 t            |
| <b>Capacity:</b>                | No. of passengers   | 1,300 pax          |
|                                 | No. of cars (cars only)   | 1,000 pcs          |
|                                 | Trailer lane length   | 2,000 m            |
| <b>Speed:</b>                   | Service speed (85 % MCR and 15 % sea margin)  | 28.00 kn           |
| <b>Machinery and Equipment:</b> | Diesel  |                    |
|                                 | Main engines  | 4 x Wärtsila 12V46 |
|                                 | Installed power   | 50,400 kW          |
|                                 | Aux. engines  | 3 x Wärtsila       |
|                                 | Installed aux. power  | 4,500 kW           |
| <b>Miscellaneous:</b>           | Classification  | Germanischer Lloyd |
|                                 | Number of vessels built   | 3                  |
|                                 | IMO number  | 9221310            |
| <b>Scope of Work:</b>           | Evaluation of contract documents<br>Basic Design developed together with the shipyard, including:<br>General design<br>Structural design<br>Outfitting design<br>Accommodation design<br>Machinery design<br>HVAC commissioning |                    |
| <b>Ref. No.:</b>                | KEH 99021   |                    |