## **Performance Bulletin**

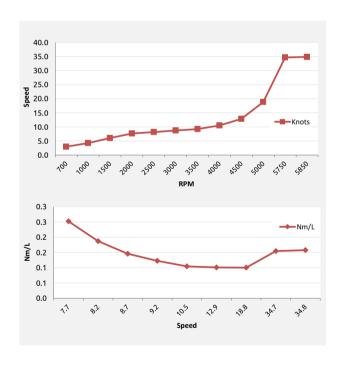
## Twin 300hp V6 / Galeon GAL 325 GTO



| ENGINE                 |                                   |
|------------------------|-----------------------------------|
| Horsepower             | 300 hp 220.6 kw                   |
| Type & Displacement    | EFI 4169 cc                       |
| Configuration          | V6 (60°), 24-valve, DOHC with VCT |
| Weight                 | 260.0 kg                          |
| Gear Ratio             | 1.75                              |
| Mounting Hole Position | 0 mm #1/#2                        |
|                        |                                   |
| PROPELLER              |                                   |
| Series                 | Salt Water II                     |
| Diameter / Pitch       | 15 3/4 x 15                       |
| Part No.               | 6CE-45976-20-00                   |



| BOAT SPECIFICATIONS        |         |  |
|----------------------------|---------|--|
| Length                     | 10.00 m |  |
| Beam                       | 3.34 m  |  |
| Dry Weight                 | 6175 kg |  |
| Max HP                     | 900 hp  |  |
| Fuel Capacity              | 950 l   |  |
| Weight as Tested (approx.) | 7700 kg |  |
|                            |         |  |



| TEST PERFORMANCE SUMMARY              |               |  |
|---------------------------------------|---------------|--|
| Max Average Speed                     | 35 kn         |  |
| Best Cruising Nm/L                    | 0.2 nm/l      |  |
| Range (95% fuel capacity & best Nm/L) | 169 nm        |  |
| Acceleration time                     | NA sec 0-25kn |  |
|                                       | NA sec 0-30kn |  |

| PERFORMANCE DATA                                    |     |      |      |      |      |      |      |      |      |      |      |      |
|---|-----|------|------|------|------|------|------|------|------|------|------|------|
| RPM   | 700 | 1000 | 1500 | 2000 | 2500 | 3000 | 3500 | 4000 | 4500 | 5000 | 5750 | 5850 |
| Knots   | 3.0 | 4.3  | 6.1  | 7.7  | 8.2  | 8.7  | 9.2  | 10.5 | 12.9 | 18.8 | 34.7 | 34.8 |
| L/h   | 2.0 | 2.9  | 3.0  | 4.0  | 5.3  | 6.8  | 8.2  | 9.6  | 9.9  | 10.0 | 6.5  | 6.4  |
| Nm/L  | 0.5 | 0.3  | 0.3  | 0.3  | 0.2  | 0.1  | 0.1  | 0.1  | 0.1  | 0.1  | 0.2  | 0.2  |
| FIGURES IN BOLD SHOW OPTIMUM CRUISING AND MAX SPEED |     |      |      |      |      |      |      |      |      |      |      |      |

| TEST CONDITIONS: | Air Temp. 8 | Water Temp. 8 | Wind Velocity 8 m/s | Type of water: Brakish Water |
|------------------|-------------|---------------|---------------------|------------------------------|
|                  |             |               |                     |                              |



https://galeon.pl/pl/strona-glowna/