

| | | | |
|-----------|-------------------|------------|---------------|
| 26 | 01/03/21 | ALLIAURA | PRIVILEGE 435 |
| Test Date | Boat manufacturer | Model | |
| | MID 2040 | 40 | 29 |
| Beam, m. | Engines | Output Hp. | kW |
| | | MS25 S | 2.48 |
| | | Gears | Ratio |

| RPM | Up | | Down | | Average | | | Trim / remarks |
|------|-------|-----|-------|-----|---------|------|----------|-----------------|
| | Knots | l/h | Knots | l/h | Knots | l/h | l/N mile | |
| 1000 | 4.2 | 1.1 | 4.3 | 1.2 | | | | Helice 17 X 13 |
| 1000 | 4.2 | 1.1 | 4.3 | 1.2 | 4.25 | 2.3 | 0.54 | regime max 3340 |
| 1500 | 5.5 | 1.9 | 5.8 | 1.8 | | | | |
| 1500 | 5.5 | 1.9 | 5.8 | 1.8 | 5.65 | 3.7 | 0.65 | |
| 2000 | 7.3 | 3.1 | 7.5 | 3.2 | | | | |
| 2000 | 7.3 | 3.1 | 7.5 | 3.2 | 7.4 | 6.3 | 0.85 | |
| 2500 | 8.4 | 5.3 | 8.4 | 4.9 | | | | |
| 2500 | 8.4 | 5.3 | 8.4 | 4.9 | 8.4 | 10.2 | 1.21 | |
| 2250 | 7.5 | 3.7 | 7.8 | 3.7 | | | | |
| 2250 | 7.5 | 3.7 | 7.8 | 3.7 | 7.65 | 7.4 | 0.97 | |
| 3000 | 9 | 8.9 | 9 | 8.7 | | | | |
| 3000 | 9 | 8.9 | 9 | 8.7 | 9 | 17.6 | 1.96 | |
| 3250 | | | | | | | | |
| 3250 | | | | | | | | |

action time Idle to Knots (Sec.)

Test Condition

| Up | Down | Average | | Displacement when tested excl. crew | | 11500 kg | | Rev. counter checked (Y/N): | |
|-------------------------------|------|--------------------------|-----|---------------------------------------|-------------------------|----------|-------|---------------------------------|-------|
| Knots | l/h | Knots | l/h | Weight checked: Scale/Estimated (S/E) | Fuel | Water | E | Throttle opening checked (Y/N): | |
| | | | | | 100 l | 1/2 | | X - measurement | |
| | | | | | Prop. type: 17 X 15 3 B | P/N: | | Transom angle | |
| | | | | | Speed checked by: GPS | X | RADAR | Air temp. | 16 |
| Full load measurements | | | | | | | | | |
| | | Engine room temp. Front: | 30° | P | 30° | | | Barometric pressure | |
| | | Engine room temp. Top: | | | | | | Watertemp. | |
| | | Engine inlet temp. | 24° | P | 24° | | | Sea | calme |
| | | Exhaust temp. | | P | | | | Salt water (Y/N): | Wind |
| | | Exhaust back pressure | | P | | | | Name | |