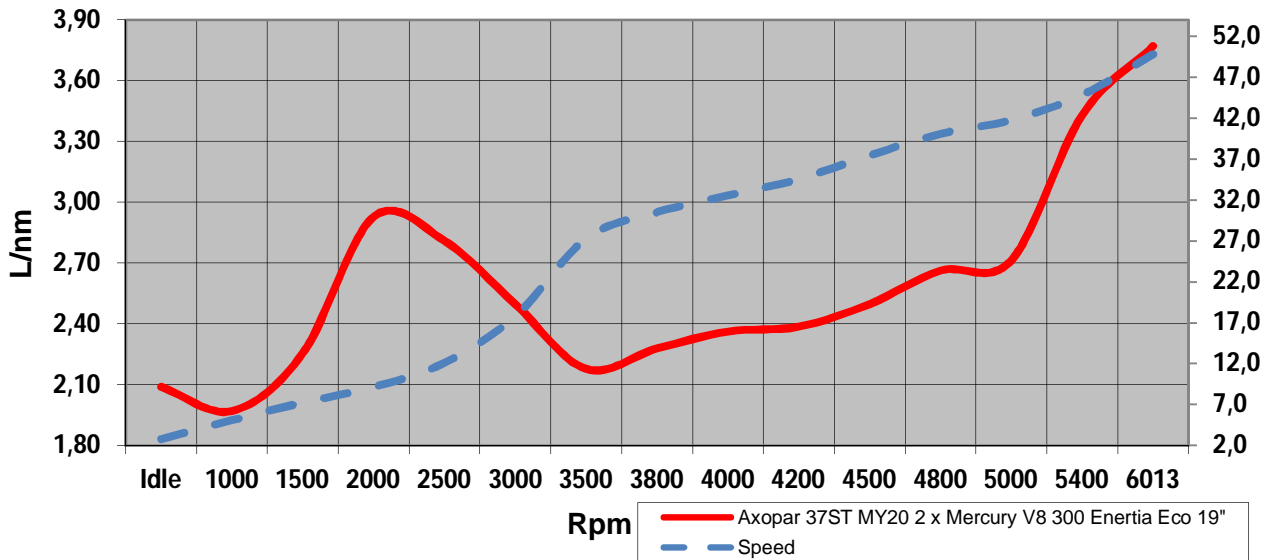


Axopar 37 ST MY 2020 2 x Mercury V8 300 Verado

| | | | | | |
|---------------------|--|-----------------------|----------------|---|----------------|
| Date | 29.10.2019 | Temp | 7°C | Engine | Mercury Verado |
| Location | Augustow, Poland | Wind | 5-6 m/s | Power | 300 hp/221 kW |
| Drive | HD 5.44 camber | Test weight kg | 4820 | Engine type | V8 |
| Gear ratio | 1,85 | Persons | 2 | Cylinder volume | 4.6L |
| Fuel (liter) | 460 | Water (liter) | 0 | Full throttle rpm | 5000-6000 |
| Propeller | Type | Front/LH | Rear/RH | Dry weight kg | 277 kg |
| Blades | Enertia Eco | 8M0127044 | 8M0127045 | Dry weight includes gear lube and steering cylinder | |
| 3 | Diameter (inches) | 16 | 16 | | |
| | Pitch (inches) | 19 | 19 | | |
| Notes | Axopar 37ST MY20 2 x Mercury V8 300 Enertia Eco 19" No Antifouling Engine separation 30" (762mm) Mounting height; 2nd hole. | | | | |

| Average of two directions | | | |
|--------------------------------|-----------|------------|-----------------|
| Rpm | L/h Total | Knots | L/nm |
| Idle | 5,9 | 2,8 | 2,09 |
| 1000 | 10,1 | 5,1 | 1,97 |
| 1500 | 16,4 | 7,3 | 2,26 |
| 2000 | 26,8 | 9,2 | 2,93 |
| 2500 | 34,0 | 12,1 | 2,81 |
| 3000 | 44,5 | 17,8 | 2,50 |
| 3500 | 59,5 | 27,3 | 2,18 |
| 3800 | 69,5 | 30,5 | 2,28 |
| 4000 | 76,9 | 32,6 | 2,36 |
| 4200 | 82,5 | 34,6 | 2,39 |
| 4500 | 93,6 | 37,5 | 2,50 |
| 4800 | 106,8 | 40,1 | 2,66 |
| 5000 | 113,3 | 41,8 | 2,71 |
| 5400 | 153,9 | 44,9 | 3,43 |
| 6013 | 187,8 | 49,8 | 3,77 |
| WOT rpm/Speed/Direction | | RPM | Speed kn |
| Min rpm/speed | | 6010 | 49,6 |
| Max rpm/speed | | 6015 | 50,0 |

Consumption Liter/Nautical mile



Speed

