



**Navalue 90m Catamaran Ferry
Trial Predictions, Headwind Bft 0
HSVA Model PA1329-0110**

| Speed [kn] | RTS [kN] | PD [kW] | n [rpm] |
|----------------------|--------------------|-------------------|-------------------|
| 10.0 | 66.6 | 618 | 133.1 |
| 11.0 | 90.1 | 915 | 149.7 |
| 12.0 | 105.2 | 1165 | 162.7 |
| 13.0 | 125.3 | 1502 | 176.8 |
| 13.5 | 160.0 | 1984 | 190.4 |
| 14.0 | 191.2 | 2461 | 202.3 |
| 14.5 | 197.4 | 2630 | 207.7 |
| 15.0 | 191.2 | 2634 | 210.0 |
| 15.5 | 191.9 | 2734 | 214.1 |
| 16.0 | 212.8 | 3127 | 222.9 |
| 16.5 | 260.9 | 3953 | 237.4 |
| 17.0 | 324.9 | 5099 | 254.3 |

Prepared by **REDACTED**

Navalue - 90 m Catamaran Ferry
Lpp=86.15m, B=22.8m, T=3.75m, Vol=2801m³
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