

| | | | |
|-------------|------------------------|-------------|------------------------|
| Boat name | Sonata in C | Type | Bermudian sloop |
| Sail number | 8247 | Design | Hunter Sonata |
| TCC | 0.795 | Series date | 1975 |
| Valid | 2010 | Build date | |
| Owner | Richard Vincent | | |

Hull

| | | |
|------------------|----------------|----------|
| Hull Length | 6.90 m | <i>P</i> |
| Bow overhang | 0.90 m | <i>E</i> |
| Stern overhang | 0.50 m | <i>E</i> |
| Waterline length | 5.50 m | <i>C</i> |
| Beam | 2.60 m | <i>P</i> |
| Topside overhang | <i>m</i> | |
| Waterline beam | 2.17 m | <i>E</i> |
| Mean freeboard | 0.93 m | <i>E</i> |
| Draught | 1.40 m | <i>P</i> |
| Empty weight | 1302 kg | <i>O</i> |
| Ballast weight | 508 kg | <i>E</i> |

Detail

| | | |
|--------------------|---------------------|----------|
| Keel depth | 1.16 m | <i>E</i> |
| Keel chord | 0.80 m | <i>E</i> |
| Keel type | Iron fin | |
| Rudder depth | 1.00 m | <i>E</i> |
| Rudder chord | 0.30 m | <i>E</i> |
| Rudder type | Transom-hung | |
| Propeller diameter | <i>m</i> | |
| Propeller blades | 0 | |
| Propeller type | None | |
| Spar material | Aluminium | |
| Interior fit-out | Light | |

Mainsail

| | | |
|---------------------|----------------------------|----------|
| Mainsail hoist | 7.93 m | <i>O</i> |
| Mainsail foot | 2.59 m | <i>O</i> |
| Upper width | 0.57 m | <i>E</i> |
| Three-quarter width | 0.98 m | <i>E</i> |
| Half width | 1.68 m | <i>E</i> |
| Area | 12.17 m² | <i>C</i> |

Mizzen

| | | |
|----------------------|----------------------|--|
| Mizzen hoist | <i>m</i> | |
| Mizzen foot | <i>m</i> | |
| Staysail luff length | <i>m</i> | |
| Staysail luff perp | <i>m</i> | |
| Area | <i>m²</i> | |

Upwind headsail

| | | |
|---------------------|----------------------------|----------|
| Forestay length | 7.50 m | <i>O</i> |
| Foretriangle base | 2.60 m | <i>E</i> |
| Luff length | 7.25 m | <i>O</i> |
| Luff perpendicular | 3.60 m | <i>O</i> |
| Half width | 1.80 m | <i>E</i> |
| Three-quarter width | 0.90 m | <i>E</i> |
| Headboard width | 0.09 m | <i>E</i> |
| Area | 13.05 m² | <i>C</i> |

Downwind headsail

| | | |
|---------------------|----------------------------|----------|
| Tack type | Spinnaker pole | |
| Pole or tack length | 2.44 m | <i>O</i> |
| Leech length | 8.10 m | <i>E</i> |
| Luff length | 8.10 m | <i>E</i> |
| Half width | 4.24 m | <i>E</i> |
| Foot width | 4.24 m | <i>E</i> |
| Area | 28.51 m² | <i>C</i> |

Valid only if it matches the certificate on www.vprs.org

Rating calculated on 24/04/2010 at 10:24:10

Data source: A=Authenticated; O=Owner; S=Sister vessel; P=Published; E=Estimated; C=Calculated

The owner must notify VPRS of any changes or errors.

