

# TROTTER PANDORA

## Sailboat Specifications

|                      |                           |                    |                         |   |        |
|----------------------|---------------------------|--------------------|-------------------------|---|--------|
| <b>Hull Type:</b>    | Fin w/transom hung rudder |                    | <b>Rigging Type:</b>    | Masthead Sloop                                |        |
| <b>LOA:</b>          | 21.82 ft / 6.65 m         |                    | <b>LWL:</b>             | 17.72 ft / 5.40 m                             |        |
| <b>Beam:</b>         | 6.89 ft / 2.10 m          |                    | <b>S.A. (reported):</b> | 178.00 ft <sup>2</sup> / 16.54 m <sup>2</sup> |        |
| <b>Draft (max):</b>  |                           |                    | 3.28 ft / 1.00 m        |   |        |
| <b>Displacement:</b> | 2,500 lb / 1,134 kg       |                    | <b>Ballast:</b>         | 950 lb / 431 kg                               |        |
| <b>S.A./Disp.:</b>   | 15.50                     | <b>Bal./Disp.:</b> | 38.00                   | <b>Disp./Len.:</b>                            | 200.59 |
| <b>First Built:</b>  |                           |                    | 1967                    |   |        |
| <b>Builder:</b>      |                           |                    | E. G. van de Stadt      |   |        |
| <b>Designer:</b>     |                           |                    | E. G. van de Stadt      |   |        |

## Sailboat Calculations

|                                   |        |
|-----------------------------------|--------|
| <b>S.A./Disp.:</b>                | 15.50  |
| <b>Bal./Disp.:</b>                | 38.00  |
| <b>Disp./Len.:</b>                | 200.59 |
| <b>Comfort Ratio:</b>             | 15.58  |
| <b>Capsize Screening Formula:</b> | 2.03   |

## Sailboat Organizations

|                           |                    |  |         |
|---------------------------|--------------------|--|---------|
| <b>Designers:</b>         | E. G. Van de Stadt |  |         |
| <b>Related Sailboats:</b> | PANDORA MK I       |  | TROTTER |

## **Additional Notes**

The earliest of many PANDORA 'variants' that continued to be built into the 1990's. One of the most successful small fiberglass cruisers/racers ever.

(Derived from TROTTER which was, in turn, a version of the RANDMEER daysailer with a cabin.)

Built at the designers yard as well as number of others around the world.

In the UK it evolved as the PANDORA, PANDORA INTERNATIONAL, PANDORA 700 and a number of others that share origins with this basic design.