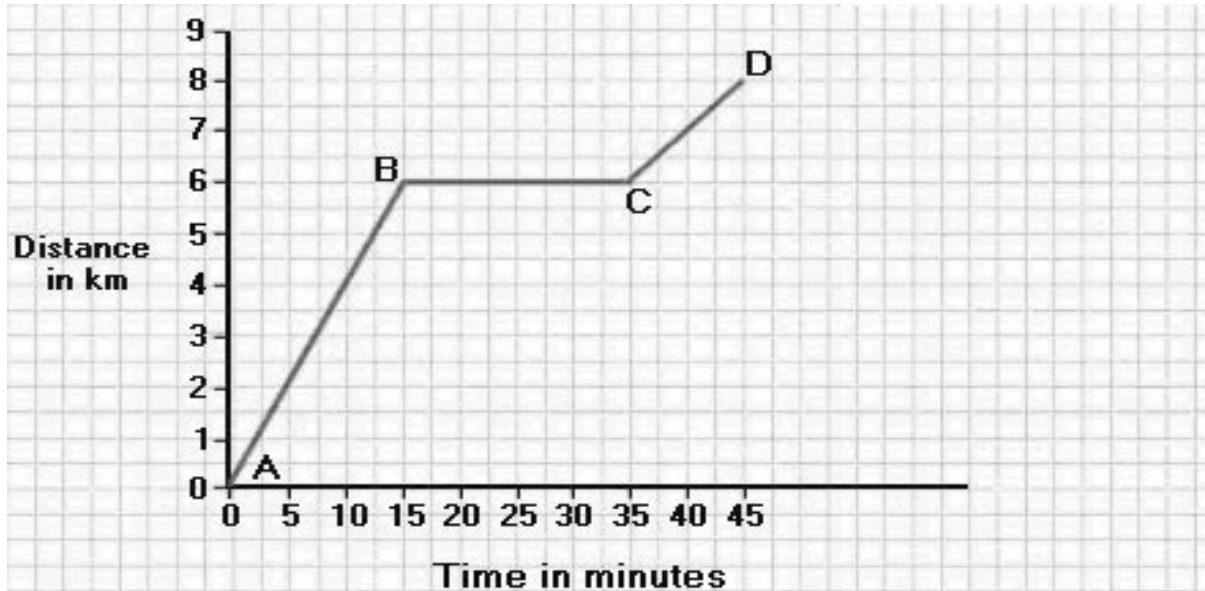


# DISTANCE-TIME GRAPHS

## SELF-CHECK PUZZLE



Complete the puzzle to find out the name of the sailboat that holds the world sailing speed record of 110 km/h. (All answers are rounded to one decimal place.)

- |                                |  |
|--------------------------------|--|
| E - Distance from A to B (km)  | S - Distance from C to D (m)           |
| I - Time from A to B (min)     | S - Time from C to D (s)               |
| R - Speed from A to B (km/min) | A - Speed from C to D (km/min)         |
| C - Speed from A to B (km/h)   | A - Total distance travelled (km)      |
| O - Distance from B to D (km)  | E - Total time for journey (min)       |
| L - Time from B to C (min)     | K - Total time for journey (h)         |
| S - Speed from B to C (km/min) | V - Average speed for journey (km/min) |
| T - Distance from C to D (cm)  | T - Average speed for journey (km/h)   |

<u>        </u> 0.2	<u>        </u> 45	<u>        </u> 600	<u>        </u> 10.7	<u>        </u> 8	<u>        </u> 2000
<u>        </u> 0	<u>        </u> 0.5	<u>        </u> 15	<u>        </u> 20	<u>        </u> 0.4	<u>        </u> 2
<u>        </u> 24	<u>        </u> 0.8	<u>        </u> 6	<u>        </u> 200000		

**ANSWER**

VESTAS SAILROCKET