

**Volume Calculations**

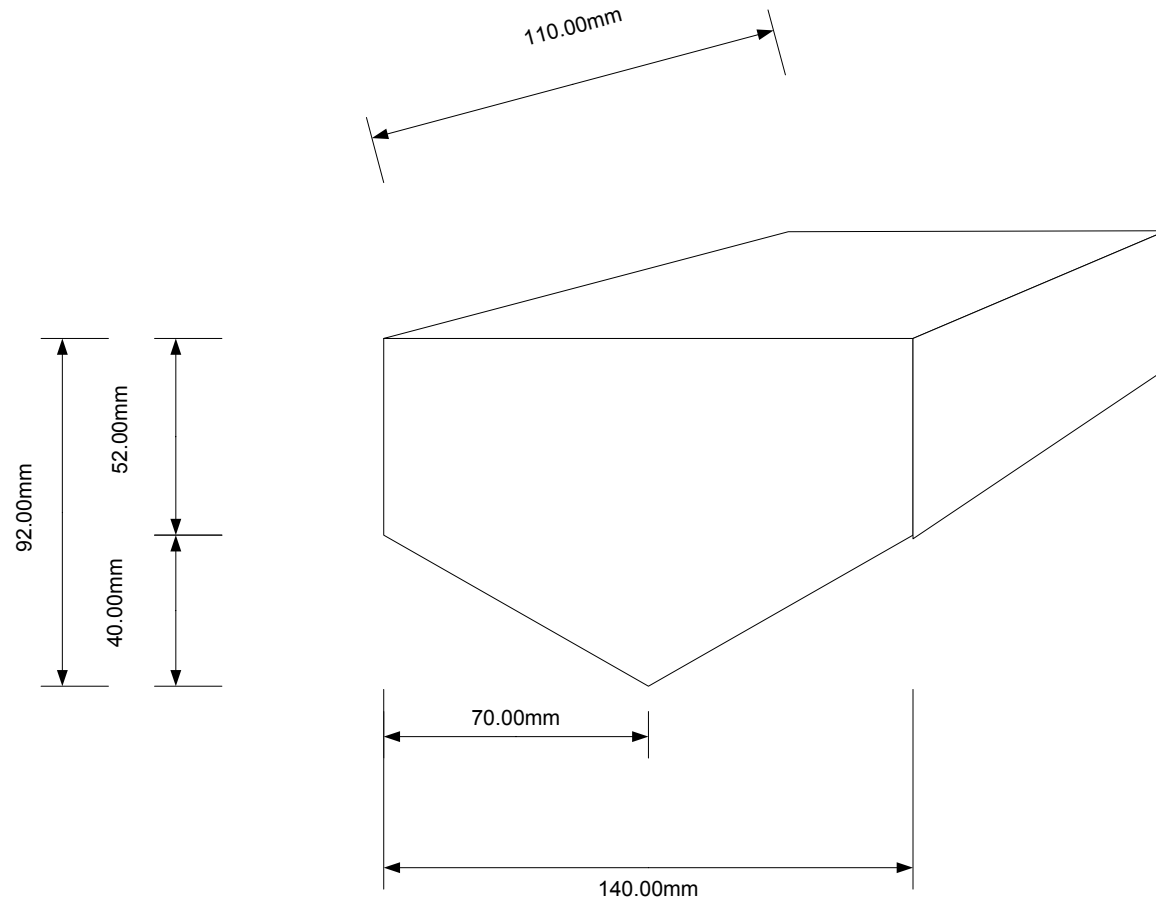
**Square Area's**  
 $14 \times 11 \times 5.2 = 800.8\text{cm}^3$

**Angle Area**  
 $14 \times 11 \times 4 = 616\text{cm}^3 / 2 = 308 \text{cm}^3$

Total = 1108.8cm<sup>3</sup>

**cm3 to litres**  
 $1108.8\text{cm}^3 \times 0.001 = 1.1088 \text{Liters}$   
 $1.1088 / 4.55 = .24 \text{Gallon}$

Description: <h1 style="text-align: center;">Fuel Tank</h1>	Drawn By: <h1 style="text-align: center;">PJD</h1>	Date: <h1 style="text-align: center;">22/02/06</h1>	Scale: <h1 style="text-align: center;">0.5:1</h1>	Page: <h1 style="text-align: center;">1 of 1</h1>
<p><b>Notes</b> The above details a Stainless Steel fuel tank suitable for a mixture of petrol and oil. Plan View. Front Elevation and Side Elevation. Material thickness preferably 22 gauge (0.759 mm) or if not available 18 Gauge ( 1.2141mm)</p>				



Description: <b>Fuel Tank</b>	Drawn By: <b>PJD</b>	Date: <b>01/04/01</b>	Scale: <b>0.5:1</b>	Page: <b>2 of 2</b>
Notes Perspective outline view of the proposed Stainless Steel fuel tank suitable for a mixture of petrol and oil.				