

Vertical Gallery

Emma Bradburn

BA (Hons) Three Dimensional Design

Statement:

Specialising in hot glass, I experiment with how layers and textures interact with each other and how these changes can happen within the making process. Using the idea of inlaying and encapsulation within the hot glass and the way machinery can impact the finish of the piece makes me want to push the boundaries of these methods. The endless possibilities of sandblasting is an interest of mine and how it can go from creating subtle changes to allowing for encapsulations form the basis of my exploration.

Throughout this project of exploration I want to take research I have gathered from five different locations within the UK and show the geological processes that have taken place to produce what they are today and showcase that in a way where you appreciate the glass work first then realise what the details are portraying.

Taking inspiration from geology and the natural world, the wide variety of types and the formation of each one has influenced my pieces and how I incorporate this information can show these locations in a different light creating talking points for each one. The fact that these natural rocks have different conditions intrigues me and the fact that this can lead to uncertainty in the colour and irregularity of grain coarseness becomes an inspiration. This has allowed me to create some profile lines using contour lines from locational maps and my own drawings showing the landscape.

Dimensions of work:

Series of two

Glass; 24cm tall, 6cm base

Stand; 14cm x 14cm x 8cm

Costs:

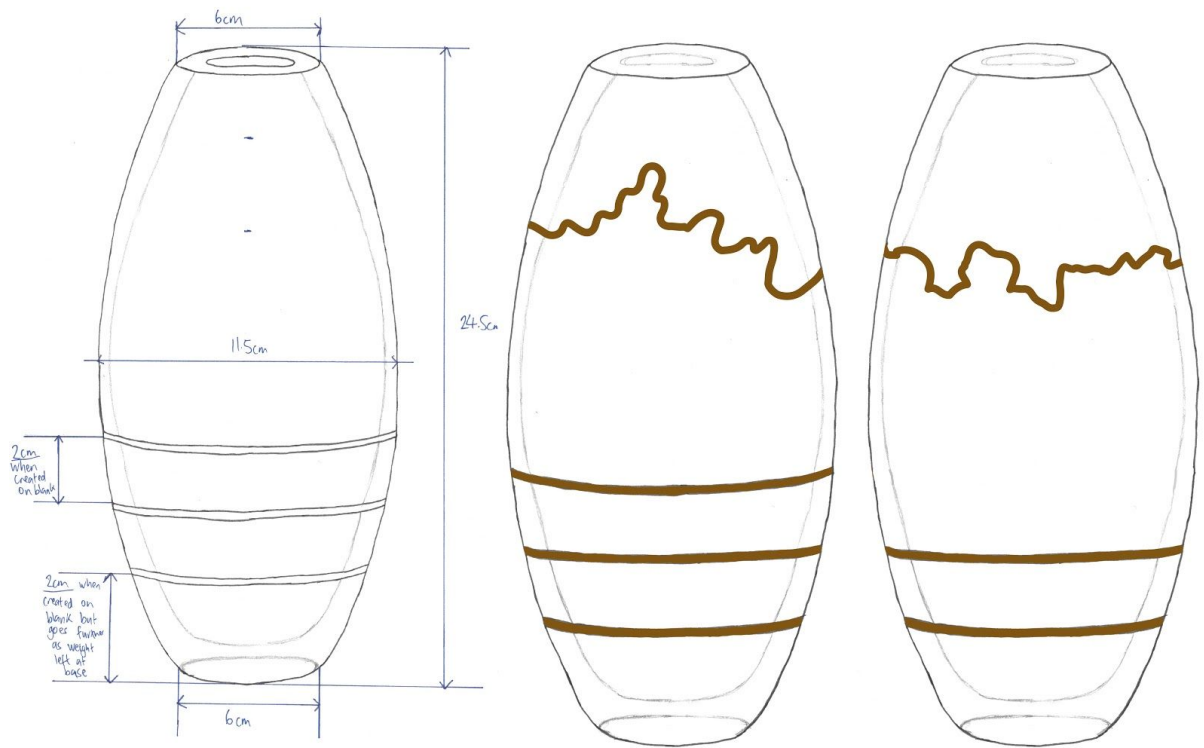
- Clear glass £2.30 per kg
- Coloured granules £2.30 per 100g
- Coloured glass rods £2.30 per 100g
- MDF will be stated on order forms (Total pending)
- Vinyl will be stated on order forms (Total pending)
- Clear acrylic (Pending)
- LEDs will keep order form (£29.99 for pack of 10 from Amazon-keep details)
- **Final estimate per piece £15.00 for materials**

Requirements:

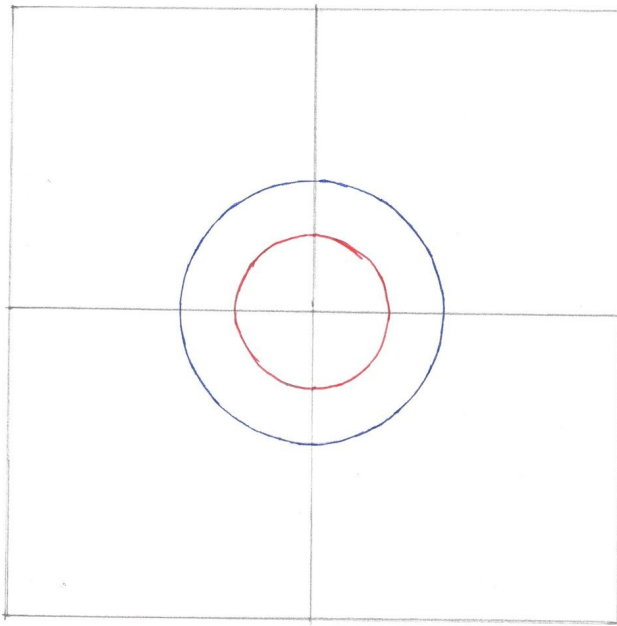
From the store of plinths I will require:

- 1 Plinth 40cm x 40cm x 90cm
- 1 Plinth Cover 40cm x 40cm x 60cm
- 2 plug sockets
- Site needs to be open but not near windows.

See below for diagrams



Side view of glass vessels and scale drawing.

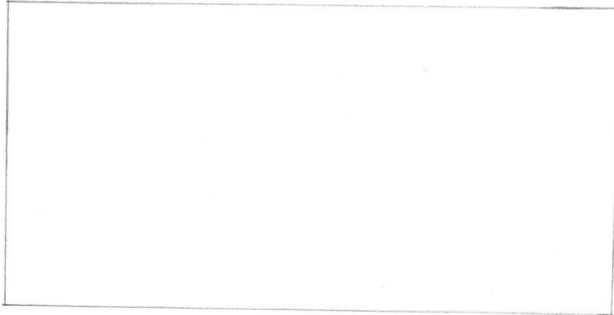


12mm
MDF

14cm
X
14cm

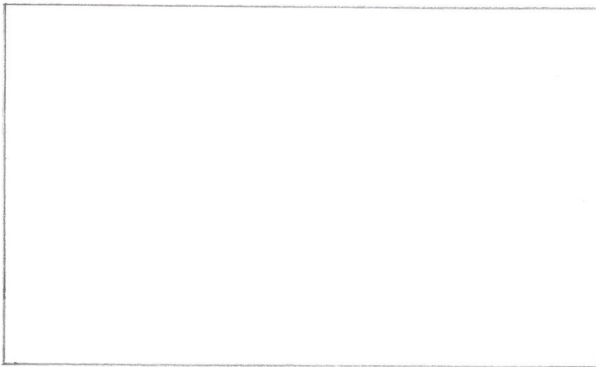
-6cm central
guide for
base of
piece

3.5cm hole
cut out
for light to
come
through



14cm
X
6.8cm

aerial view of produced stand.

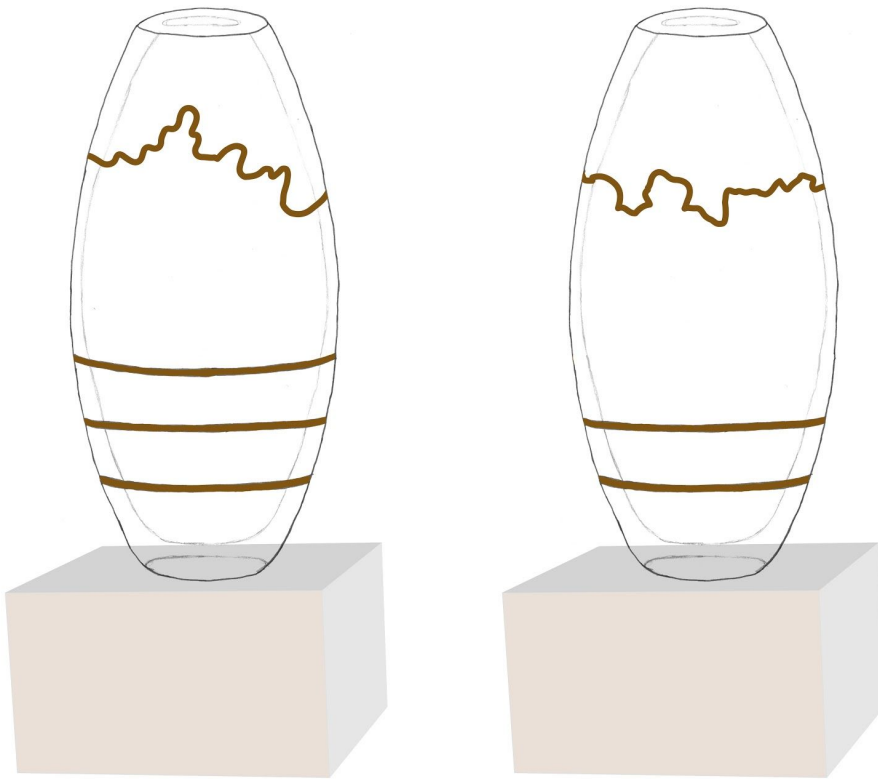


11.6cm
X
6.8cm

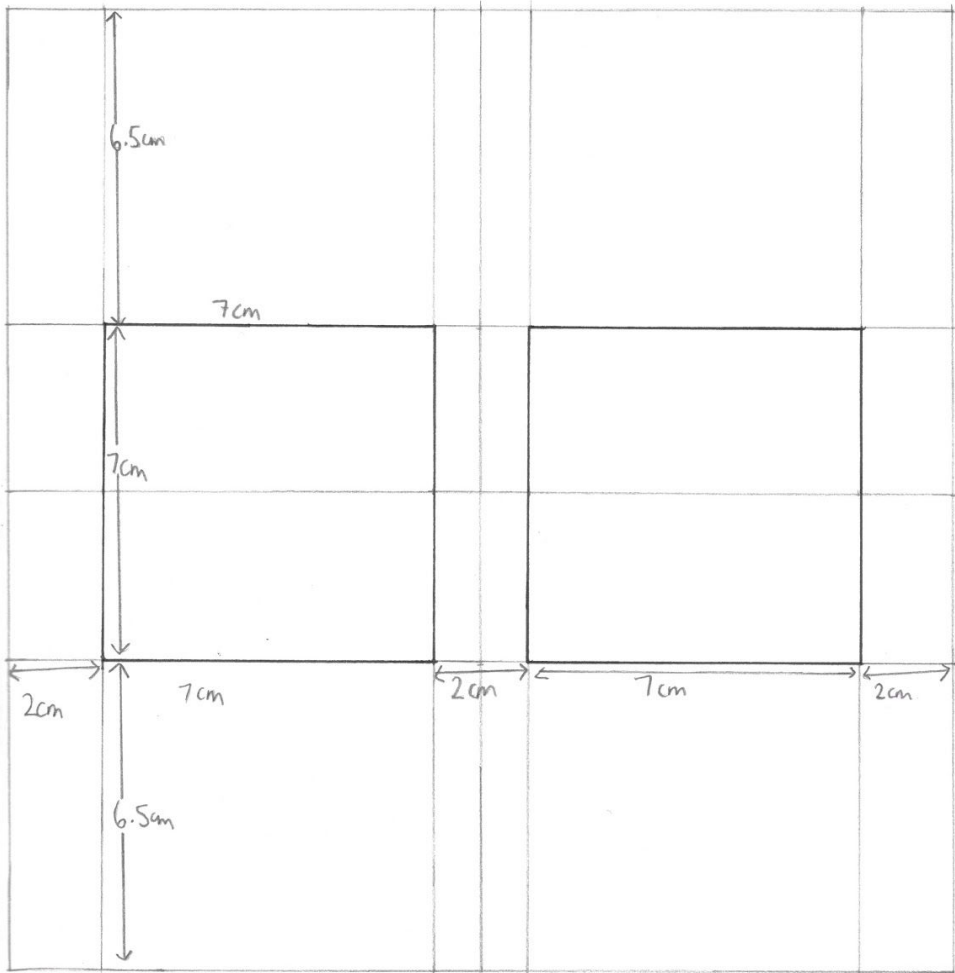
1 - 14cm x 14cm
2 - 11.6cm x 6.8cm
2 - 14cm x 6.8cm

-NO bottom for
easy light access.

Components of stand



Glass vessels on produced stand in Exhibition.



Scale = $\frac{1}{2}$ actual size (40cm x 40cm actual size).
 (20cm x 20cm)

↓
 14 x 14
 13cm from front/back
 4cm from each other.

Aerial View.
 of plinth
 ↳ shows placement
 of my pieces

Plinth size is
 40cm x 40cm x 90cm.
 W D H

Aerial view of plinth, showing placement of vessels.

