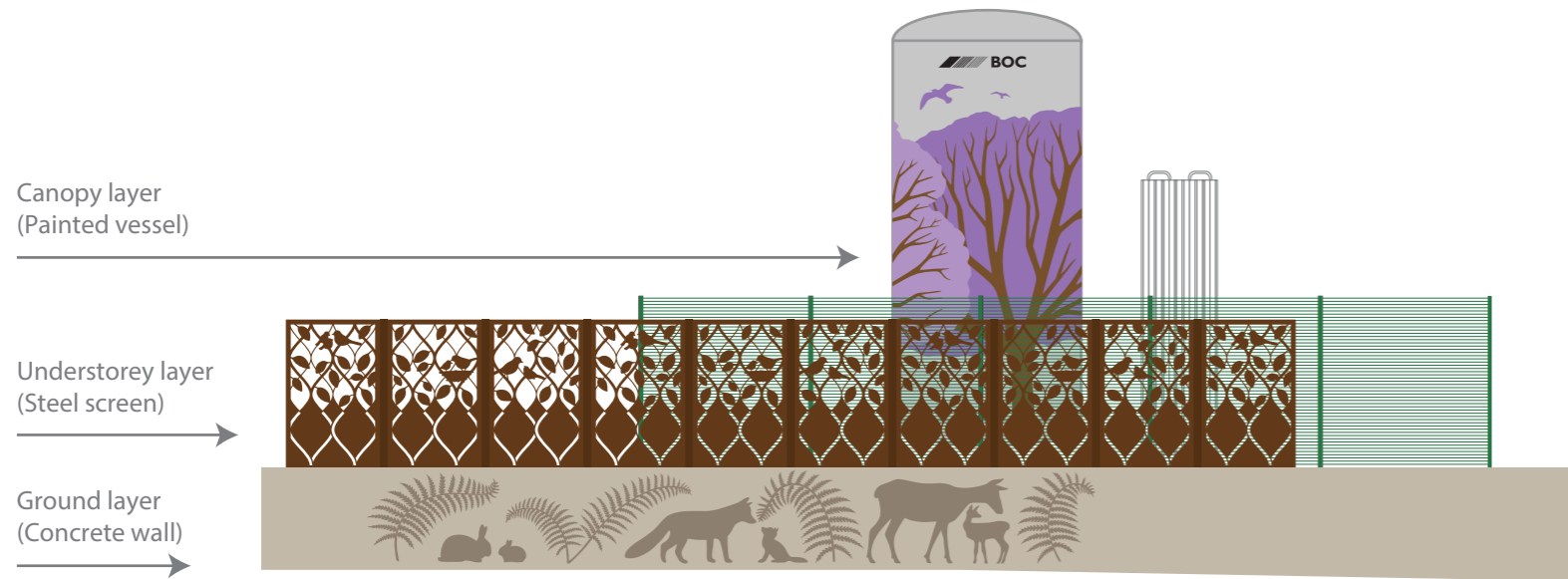


**Artwork Proposal for Laser-cut Screen, Barnsley Hospital, Gawber Rd, Barnsley S75 2EP**



**Artwork description for screen**

At the top of the wall, a weathering steel screen, laser-cut with birds and their chicks nestled within a hedgerow, will depict the understorey layer. This will provide both practical screening and visual lightness. The intimate imagery of birds tending to their young will directly reference the adjacent Maternity Unit, symbolising nurture, shelter, and new beginnings. The level of vision vs screening has been carefully designed to provide a greater degree of screening to the lower half of the panels, whilst allowing for greater vision above for safety. The are three variants, which will be repeated throughout the screen.

**Material and technique**

The screen tpanels will be made of 3mm weathering steel with the plant and bird design laser-cut to create perforations.

The panel sizes are 1250mm x 2000mm and each panel will weigh approx. 45kg. There will be 12 panels in total (including 2 on the return adjacent to the steps).

There will be a greater degree of screening in the lower half of the design and less above to allow sufficient vision to maintain pedestrian safety.

Weathering steel or Cor-ten steel forms a protective layer of rust on its surface when exposed to the elements, preventing further corrosion. This reduces ongoing maintenance costs and workload.



The initial orange colour of the weathering steel will darken over a 12 month period to a warm, mahogany tone. The images above from Cambridge Street, Sheffield show RAL 8023 for the lightest panel and RAL 8011 for the darker panel.

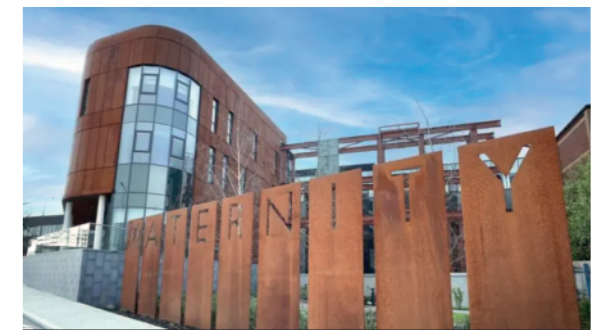
**Overall theme and context**

The artwork strategy for the VIE scheme at Barnsley Hospital has been designed to transform essential hospital infrastructure into a layered narrative of care, growth, and ecological connection. Through simple motifs of animals and their mothers intertwined with plant imagery, the artworks serve a threefold purpose: discreetly screening the liquid oxygen vessels, responding sensitively to the adjacent Maternity Unit, and acting as an educational tool for children at Summer Lane Primary School opposite. Firstly they provide an interesting visual screen to lessen the impact of the vessels on the surrounding area and to those approaching the hospital site. Secondly the imagery creates a universal language of protection and belonging, resonating with families entering the Maternity Unit and offering reassurance within a clinical setting. Thirdly the design unfolds vertically across the wall, screen and vessels, echoing the structure of a woodland ecosystem (ground, understorey, and canopy).

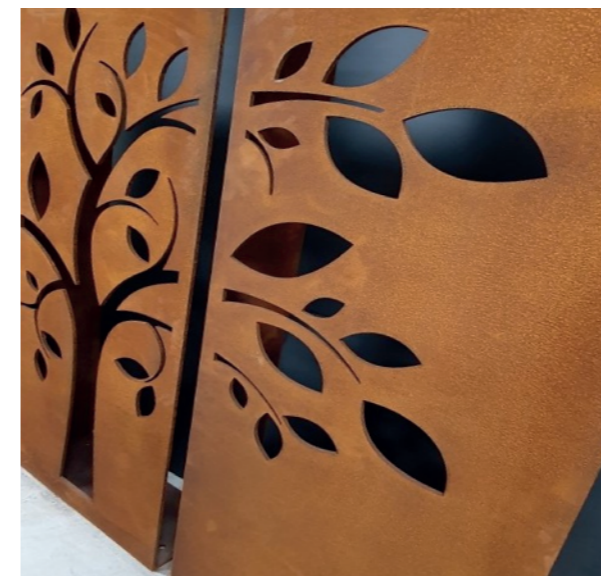
**Precedent Images**



Laser-cut weathering steel panels screening The Memorial Garden at The Luton and Dunstable Hospital, Lewsey Road, Luton.



Laser-cut weathering steel panels at the New Maternity Hospital in Belfast, Grosvenor Road, Belfast.



Example of 3mm laser-cut screen by Norsign, Glasgow

Barnsley Hospital NHS Foundation Trust

Barnsley Hospital VIE Installation

Weathering Steel Screen  
Artwork Enhancement

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