

# Skycell - Aerial Photography Specialists

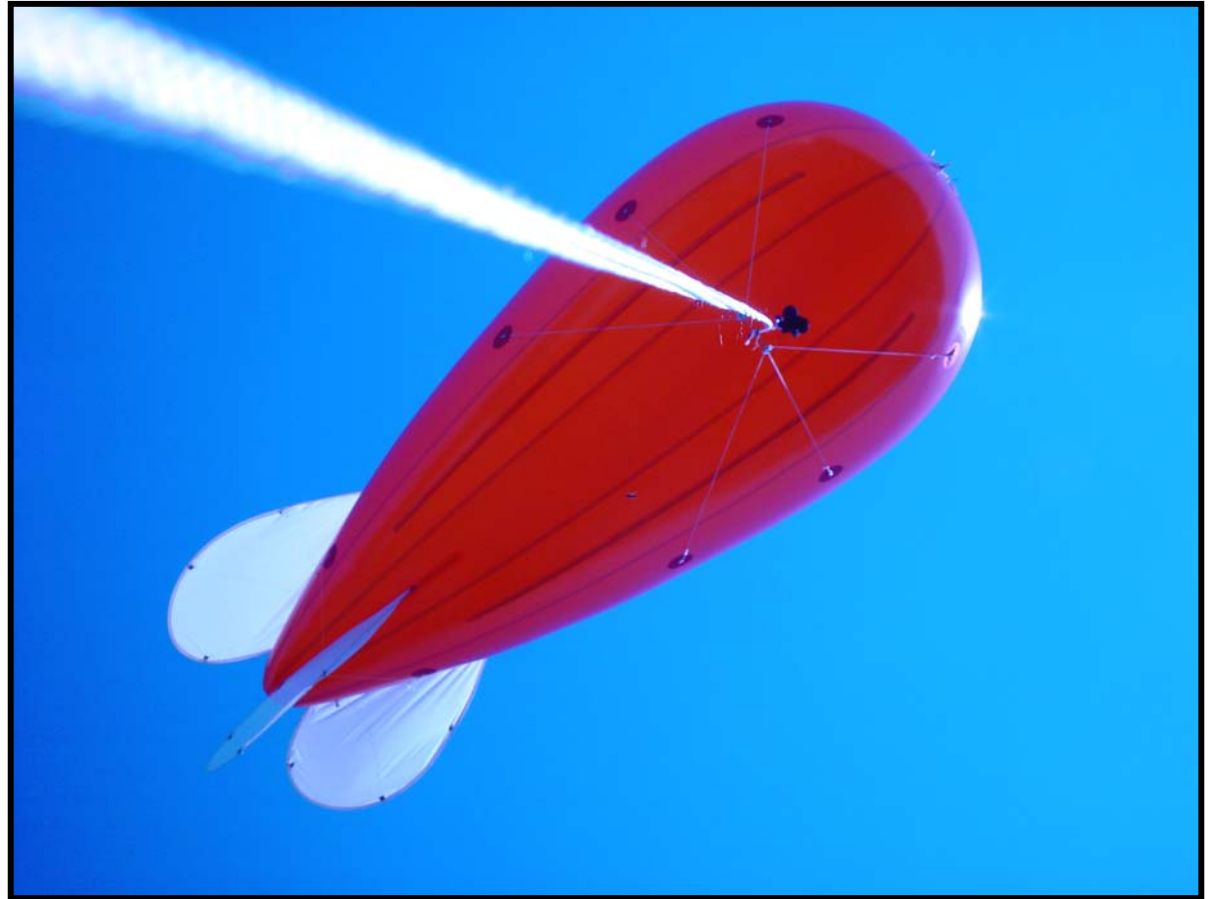


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# Unmanned Aerial Vehicles (UAVs)

- Helium Filled
- Deployed Quickly
- Fits in vehicle inflated
- Ideal for Survey

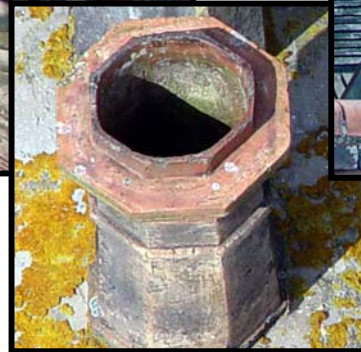


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# Aerial Survey

- Highly Detailed
- Zoom in to areas of interest
- Analyse rooftops from ground
- Save on scaffold
- Comprehensive Record



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# Unparalleled Access, Even Over:

- Uneven ground
- Restricted access
- Hazardous areas
- Large sites
- Industrial Areas
- Water
- Delicate and Historic Buildings



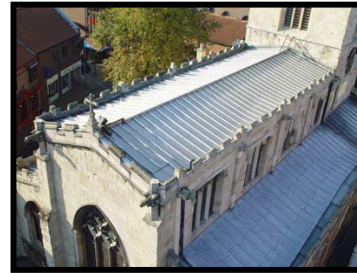
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# Grid applications

## External Modelling

- 3d modelling
- Laser Scans with our textures
- 3d models from image processing multiple viewpoints
- Portal for Heritage applications



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# Cathedral Survey

- High Quality Imaging
- No Scaffolding ~ unobtrusive
- Live video Link
- Fast Inspection
- Inaccessible Areas
- No risk to building



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# Stained Glass Recording



- Image Stitching
- Permanent Record



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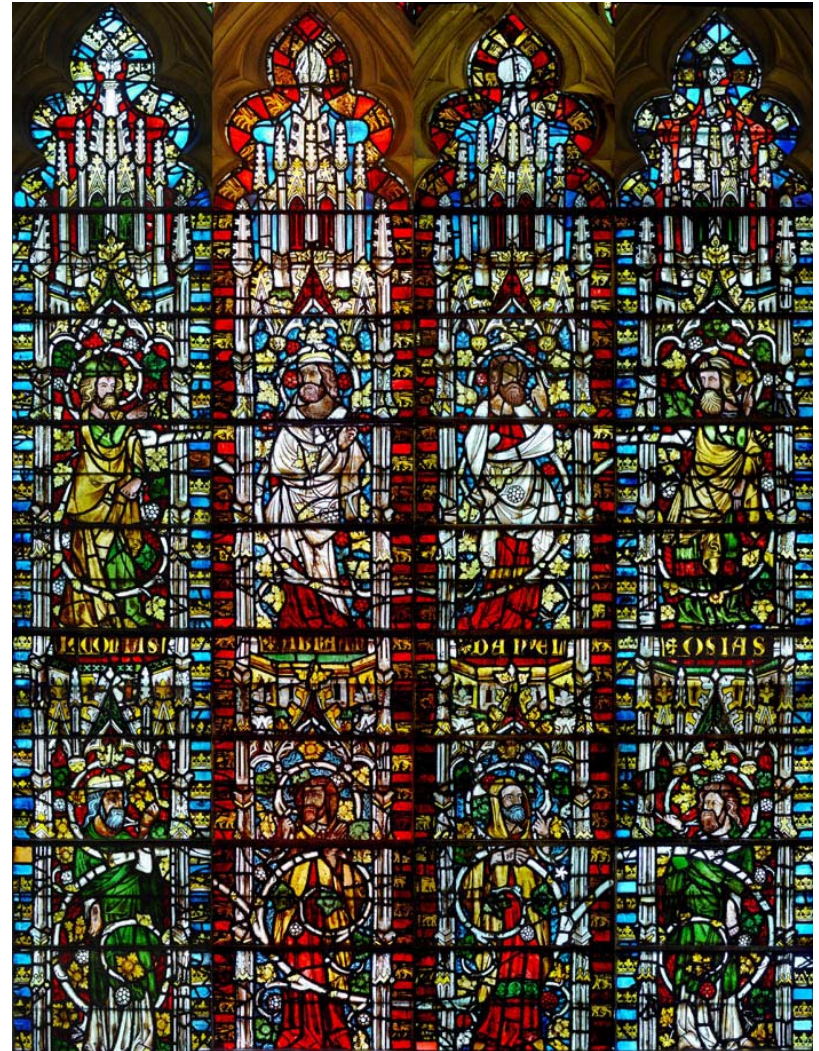
# York Minster Glass Project

Mission: -

***To comprehensively record the entire glass surface of York Minster in detail***

- Conservation
- Restoration (fire)
- Estimation
- Prioritisation
- Internet Portal for academic and public access

The first project of this type, scale and international significance



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# Next Steps

Formalise relationships with

- *English Heritage,*
- *CVMA,*
- *Dean and Chapter of York Minster*
- *British Museum*
- *University of York and the GRID*

...and approach funding bodies with a coherent proposal.



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# Thank you



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