

Computer Aided Design (CAD) Technician for the HMS Victory Conservation Project
Clarifications & Responses

Please confirm minimum notice period.

Most critical elements of design work are already scheduled in the project programme and therefore can be instructed with at least 1 months' notice. There may be times where smaller distinct elements of work may be required at short notice, but the project team will endeavour to avoid this.

Please confirm anticipated minimum and maximum work package duration.

This is difficult for the HMS Victory project team to assess. However, an example of an initial design instruction would be the creation of a 3D drawing of the ships external 'as-built' planking configuration from a 2D elevation drawing. The 3D design will be used for timber plank production with the use of CNC in the future.

The NMRN can supply scan data with the winning bidder.

Please confirm if you require a single individual or a practice able to supply multiple people on demand?

We are unlikely to instruct multiple work packages at a time and would work with our design services supplier to agree ways of working at contract commencement. We will accept bids from practises or individuals.

Due to the requirement to potentially travel to site intermittently there is a time and cost implication that is hard to quantify. Is it acceptable that this is on a time and expense basis?

Yes.

All of the tasks outlined can be effectively managed through Revit. Is it a requirement for the CAD support to also include AutoCAD, Rhino and 3DS Max skills?

It would be beneficial and preferable for the CAD Technician to able to employ all software listed. If it believed the required design work can be completed using Revit alone then the tender submission must demonstrate how this can work for precise design and future CNC work.

Please note, 3DS Max is principally used for 3D visualisation for public engagement purposes and therefore understanding and use of this is not essential.

Do you require a time charge rate, day rate or a lump sum fee for the 3-year contract?

Day rate.