

## Aspire Job Description

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**Job Title:** Structural Engineer **HR Ref No. DESIGN**

**Entity:** Aspire Defence Capital Works Limited (ADCW)

**Location:** Aspire House, Aldershot

**Reports to:** Structural Design Lead

**Key Purpose of the Role:** Reporting to the Structural Design Lead, the candidate will be responsible for the modelling of structures in 3D using MasterSeries and Eurocodes in order to produce detailed drawings ready for construction.

**Key Tasks:**

- To provide full calculation book using building controls
- To translate the modelling of 3D structures using Eurocodes and MasterSeries
- Review of steelwork fabrication drawings and connection calculations

**Skills and Experience:**

- Good knowledge of project lifecycle.
- Experience working in the Construction industry will be an added advantage with Min 5-year experience in Building Structures design
- Experience in steelwork detailing for construction
- Experience in Masterseries and Staad softwares
- Familiar with Eurocodes