STAGE ref SAI0045.- Technical and Economical Reference

Library creation for battery, pantograph, controller

**Profile**

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| --- | --- | --- |
| |  | | --- | | Employee Status  CDD or Trainy | | Schedule  Full-time |
| Job Type  Stage |  |
| Travel  Yes, 10 % of the Time |  |

**Other Elements**

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| --- | --- |
| Desired Level of Education  Master Degree | Open to Expatriation  No |
| Alstom Level  B1 | ALPS Job Code  D03100 - MultProd.Dev. Syst.Eng&Design |
| Indirect / Direct  Direct | Head Count Budgeted  Yes |
| Cost Center for Head Count  008SO040 | Recruitment Costs Budgeted  Yes |
|  |  |

**Description and Qualification (Internal)**

Description - Internal

* Creation of technical and economical library of Battery, pantograph and master controller commodity along all Alstom Transport Project

Tasks:

- Gather all relevant technical and economical datas from Battery, pantograph and master controller commodity scope from all ongoingproject in AlstomTransport

- Participate to tool definition and/or define, create and develop a user-friendly database (MS Access, …)

- Define along with Costing department the cost driver to be monitored and the relevant cost breakdown structure.

* Update of the generic technical specification for battery, pantograph, controller

Qualifications– Internal

Engineer student with knowledge in electrical components

Good communication skills in both French and English

(German would be an asset)

- Good inter-personal behavior

- Microsoft Office tools (especially Excel and Access)

- Rigorous and organized

- Synthetic.

Contacter:

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