

Training Opportunity for Portuguese Trainees

Reference	Title	Duty Station
PT-2020-ST5-DC	Support to the P120C project	HQ Daumesnil
<p>Overview of the unit's mission: Under the direct authority of the Head of the Space Transportation Development Department, the P120C Project Manager is responsible for the technical and programmatic implementation of the P120C development and for ensuring coherence between these activities and the A6 Launcher and Vega C development projects. STS-DC is responsible for:</p> <ul style="list-style-type: none"> - managing the technical and programmatic implementation of the P120C development; - managing the technical and programmatic implementation of the booster case technology demonstration and the implementation of the second production line activities; - conducting negotiations related to procurements under his responsibility; - ensuring coherence of the P120C with the Ariane 6 launch system and Vega C developments; - preparing P120C-related elements on development and transition; - interfacing with industry for the implementation of the project's activities; - preparing the relevant project plans, support the integrated project reviews; - providing STS-DP with the necessary technical and programmatic (financial, procurement, schedule, risks, assets) elements. 		
<p>Overview of the field of activity proposed: Under the direct authority of the P120C Project Manager, the trainee will provide support to the P120C project, in the area of solid rocket propulsion. In particular, the trainee shall:</p> <ul style="list-style-type: none"> - contribute to the implementation of cost activities for the P120C SRM; - provide support to the P120C SRM development and qualification test campaign QM2, especially to the test level 0 and level 1 analysis; - contribute to the follow up of development and qualification activities, in particular to the industrialisation process until reaching FOC capabilities; - support the development of the P120C TVC/TVAS and its various subsystems. 		
<p>Required education: Applicants for this post should have a degree in engineering or equivalent qualification. A good knowledge of the European launcher sector would be an asset. Good team work capability is an important skill.</p> <p>The working languages of the Agency are English and French. A good knowledge of one of these two languages is required together with a working knowledge of the other. Knowledge of another Member State language would be an asset.</p>		