

JOB DESCRIPTION		
Position	Signalling Engineer	
IDENTITY OF THE EMPLOYEE		
Job Title	Signalling Junior Advisor	
Seniority	At least 8 years of work experience in the railways signalling area	
Position in the organisation chart	Rail System Department	
MAIN DUTIES		
Main Duty	 Work on signalling projects, under coordination of a senior advisor. Collaborate with other signalling experts, also in international committees. Support work on EU-projects 	
Activities	 Support the expert groups on signalling. Maintain and overview of progress of the activities in the CCS (Command Control and Signalling) Sector. Participation in various UIC Signalling projects and working groups and provide the necessary support for their accomplishment. Assist in the senior adviser signalling Support the UIC activities in the EU-Funded Collaborative R&D Projects. Assist senior adviser for preparation of new project proposals, defining priorities and strategies, objectives, organisation, planning of schedules, tasks and deliverables. Assist senior technical advisor on maintenance of UIC documents (leaflets ,_IRS ,etc.) Interact with other UIC departments. 	
Technical areas of activities	Railways signalling systems, including Train Detection, Interlocking,Automatic Block, Traffic Control Centres, ERTMS(ETCS) and other modern train control system, signalling equipment maintenance, etc.	

Job specificities	 Autonomy and responsibility, initiative Frequent travels Work in direct connexion with the RSF Department director , CCS Sector Coordinator and with the Senior 	
	Technical Adviser	
SKILLS REQUIRED FOR THE POSITION		
Professional Knowledge and qualities required	 University studies in Electrical/Electronic Engineering (Master degree- BAC+5) Thorough knowledge of the Railway Sector Professional experience acquired in positions related to the profile of the post (Signalling and CCS) in railways companies. Knowledge and experienced in managing projects and elaborating proposals for different calls. Organisational skills. Motivated, dynamic personality with strong aptitude for team work. Previous experience within an international and 	
Languages	multicultural environment is a plus.	
	Fluent in English (spoken and written)	
	 French or German as second language is a plus. 	