

ORGANISATION EUROPÉENNE POUR LA RECHERCHE NUCLEAIRE **EUROPEAN ORGANISATION FOR NUCLEAR RESEARCH**

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Geneva, July 31st 2018

To whom it may concern,

Michal Dudek has been working in TE-EPC for 5 years. During this period he spent 3.5 years managing the work package providing the power converters of the Extra Low ENergy Antiproton (ELENA) ring under construction at CERN during this period. ELENA is a 30 m circumference deceleration ring responsible for decreasing the energy of antiprotons delivered by the CERN Antiproton Decelerator. Its main purpose is to improve the efficiency of experiments studying antimatter. The total cost of the project was about 25 million Swiss francs from which 1.7 million Swiss francs was under Michal's supervision.

Michal's task was to coordinate the contribution of the TE-EPC group, which is in charge of all power converters used for the CERN accelerator complex, to the ELENA project. He had to collect information on various types of converters required for the project and to ensure that sections of the TE-EPC groups in charge of different types of converters understand these requirements and provide the hardware required on time. Challenges were related to variety of converters required for a complex installation. As a project manager and link person in TE-EPC, Michal had to communicate with other groups and departments to collect specifications for power converters required. He had to follow-up not only the progress of the design and construction of hardware coordinated by him, but had to take into account as well the general progress of the project to ensure that the schedules match. Michal took an active role creating the necessary documentation for the project, describing objectives, budget expenses, planning, electrical circuits distribution as well as commissioning procedures. He shared the documentation using CERN data management services, ensuring that all information was available on time and people involved in the project fully understood their tasks, roles and responsibilities. Michal adapted quickly to shifting priorities and requirements. Due to missing requirement information for the ELENA electron cooler, the project had been split into two phases. This decision, taken in collaboration between Michal and TE-EPC teams, was essential to fulfill the schedule for the rest of ELENA. He is open, honest and reliable and thanks to his attitude, he gained the trust and collaboration of other stakeholders. He is rigorous, organized and works conscientiously, producing quality results. This led to a project being delivered on time and under budget.

Michal demonstrated that he is a very effective project manager with excellent social competencies. He is extremely dedicated to his work and focused on providing excellent results on time. Based on the professional contact that I have had with him, I can sincerely recommend him for any position he is applying for.

Yours faithfully,

Dr Christian Carli **ELENA Project Leader**

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