



Announcement on the completion of Funding Project Implementation

Project title „ Endow the Research & Development Department of SC ALUM SA with independent and efficient research facilities to support the economic competitiveness and business development”

Project beneficiary: ALUM SA
Location: Tulcea County, City of Tulcea, 82 Isacsei Street

The Company ALUM SA, with its headquarters in Tulcea County, City of Tulcea, 82 Isacsei Street has implemented starting September 8th, 2016, the project “Endow the Research & Development Department of SC ALUM SA with independent and efficient research facilities to support the economic competitiveness and business development”, based on the Funding Contract no. 64/08.09.2016 concluded with the National Authority for Scientific Research and Innovation, in its capacity as Intermediary Body (OI) acting in the name and on behalf of the Ministry of European Funds (MFE) as Management Authority (AM) for the Competitiveness Operational Programme (POC).

The goal of the project is to encourage the increase of the research-development and innovation capacity for the purpose of boosting the innovation level and market competitiveness of ALUM SA and to increase private RDI investment. The present project is a component of a complex operation that has as main purpose the overall development of the Research and Development Department of SC ALUM SA and implicitly the development of new materials with advanced physico-chemical properties in order to increase the competitiveness of the research activities carried out.

The subject of the financing project “Endow the Research & Development Department of SC ALUM SA with independent and efficient research facilities to support the economic competitiveness and business development” is the acquisition of tangible assets for CDs, ie equipment for the research of aluminum hydroxide production technologies, product for high technology applications.

The project “Endow the Research & Development Department of SC ALUM SA with independent and efficient research facilities to support the economic competitiveness and business development” is characterized by a general objective and specific objectives.

The project general objective is to increase the research- development and innovation capacity for the purpose of boosting the Company’s innovation level and market competitiveness, i.e. to develop research, technological development and innovation in order to increase the Company’s business competitiveness by innovation, as well as to improve the RD infrastructure, improve the Company’s capacities for excellence and the Company’s scientific capacity in intelligent specialization areas. The general objective of the project is in full compliance with the objective of the National Innovation Research and Development Strategy 2014-2020 approved by GD no. 929/2014, respectively with the central objective of the Action “1.1.1 Large R&D infrastructures”, Project Type “Investments for R & D departments of enterprises” of the Operational Program Competitiveness, Priority Axis 1 “RDI in Support of Economic Competitiveness and Business Development”.

The specific objectives of the project “Endow the Research & Development Department of SC ALUM SA with independent and efficient research facilities to support the economic competitiveness and business development” are as follows:

- Increase the private investments of ALUM SA în RDI, respectively increasing the utilisation of the RD infrastructure of ALUM SA for the purpose of developing new research directions and through the project's component activities it is possible to develop new research directions related to the aluminum hydroxide manufacturing process, research directions that constitute national developments in the field of technologies for niche applications of the economy;
- Increase the market competitiveness of ALUM SA by diversifying the range of manufactured finished products, as a direct result of supporting intelligent specialization;
- Increase the potential of the two clusters which ALUM SA is part of, by achieving new research-development subjects/ programmes whose results, once put into practice, provide positive growth potential to the communities where ALUM SA operates, namely the South – Est Region;
- Increase the number of researchers working in ALUM SA with improved facilities, by creating new jobs;
- Continuous and progressive growth of turnover;
- Increasing the competitiveness of SC ALUM SA on the global market, namely increasing the market share;
- Development of the RD infrastructure of SC ALUM SA related to the share of complex RD equipment.

The project results consist in the purchase and commissioning of research–development equipment, namely:

- Independent Equipment / Installation for research and development of the technology to obtain dried aluminium hydroxide;
- Independent Equipment / Installation for research and development of the technology of grinding and screening the dried aluminium hydroxide;
- Independent Equipment / Installation for research and development of the technology of wet aluminium hydroxide classification.

Total Value of the Project: RON 20,115,357.91
Non-refundable financial contribution: RON 6,312,999.92
Beneficiary co-funding (eligible co-funding amount of the applicant): RON 6,312,999.92

The funding project implementation period: 30 calendar months;

Project starting date: 08.09.2016

Project completion date: 07.03.2019

MySMIS Code: 103867 ID: P_34_286

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