

## Technical Specification

**to the Project Projektu pt. „*Improving the quality and yield of blast furnace sinter and improving of working conditions through the use of innovative technology increasing the working surface of the sinter belt*”” (project no POIR.01.01.01-00-1181/17)**

**Before signing the confidentiality agreement.**

The technical specification is the Enclosure no 4 to the request for assesment no NR 1181/SzR/1/POIR\_6/1.1.1/2017

**ArcelorMittal Poland S.A.**

**Dąbrowa Górnicza**

## PROEM

ArcelorMittal Poland S.A. (hereinafter called also AMP) operates in various branches in Poland, mainly concentrating steel production in Kraków and Dąbrowa Górnicza and in other important production units responsible for the production of various types of steel products in Poland.

The scope of supply of the technical specification concerns Przedmiot zamówienia wskazany w niniejszej specyfikacji dotyczy projektu pt. „Improving the quality and yield of blast furnace sinter and improving of working conditions through the use of innovative technology increasing the working surface of the sinter belt” (project’s no POIR.01.01.01-00-1181/17), co-funded within the sub-measure 1.1.1 under Operational Program Smart Growth 2014-2020 co-funded by European Regional Development Fund.

In connection with the Company's obligation to apply the competitiveness principle, this technical specification is the subject of the contract which allows assessing the estimated value of the contract by potential suppliers.

This specification has been prepared with the utmost care to determine the full, unambiguous and comprehensive description of the subject of the contract so as to enable bidders to determine all their obligations and risks to calculate the price and other elements of the estimation.

The price estimation prepared on the basis of this specification will not constitute an offer within the meaning of the Commercial Code.

All purchases, services and deliveries subject to this request for assessment for the estimated value of the order must be included and cooperate with the existing infrastructure and equipment in the Company and must meet the same technological standards. Therefore, the need to maintain the same technological conditions and the need to preserve the unification of equipment resulting from the expansion of existing infrastructure determined the provisions in this specification. The provisions used are justified in the need to ensure smooth implementation of the project. The indicated provisions do not impose on the Contractors the obligation to apply the indicated solutions and inform only about the minimum parameters and standards. The use of certain types of solutions is not obligatory but merely exemplary. Indications regarding expected technical parameters and indications regarding specific types and producer names are of a general nature, referring only to exemplary indications of equivalent products and are not the only accepted solution. On this basis, the ordering Party allows to use the equivalent solutions.

AMP expects the technical solution that meets the installation requirements indicated in the Technical Specification.

The package must be complete in all respects, and the initial price estimation should cover all elements / devices necessary to achieve proper construction, operation and maintenance of the installation. The Contractor is obliged to familiarize himself with this specification and make sure that the installation is technically feasible. He shall take full responsibility for the guaranteed operation of the delivered installation and equipment in terms of performance, parameters, efficient and reliable operation.