Kazchrome, a subsidiary of ERG, sets a new global industry record in ferrochrome production – officially registered by the World Book of Records

TNC Kazchrome JSC, a subsidiary of global mining and metals company Eurasian Resources Group headquartered in Luxembourg, produced a record 150 tonnes of ferrochrome from an electric arc furnace in a single process cycle, under the supervision of independent experts.

This is the maximum single individual ferrochrome extraction ever documented worldwide, achieved at Kazchrome's Aktobe Ferroalloys Plant, with 177 tonnes of high-carbon ferrochrome been produced. This feat demonstrates the effectiveness of the company's innovation process, which has enabled its equipment to operate beyond its design capacity. This milestone achievement was documented by independent experts using certified measuring instruments and officially registered by the World Book of Records (WBR). Every step of the production stage, from the release of the metal to cooling, weighing, and recording, was verified.

« This record is a major technological breakthrough and clear evidence that ERG remains a leader and demonstrates resilience and growth potential despite global challenges, » said **ERG's CEO, Shukhrat Ibragimov.**

« Setting records in heavy industry is a rare occasion, which makes today's achievement even more valuable. It goes beyond just one enterprise. It strengthens Kazakhstan's reputation in the sphere of technology and reflects the potential of the broader industry, » said **Kuandyk Kudaibergenov, World Book of Records' General Officer for Asia and Africa.**

« It is the result of daring engineering solutions and true teamwork. In the Year of Vocational Professions and the year of Kazchrome's 30th anniversary, it is a sign that our country can and should shape a world-class industry. I am proud of the team of the Aktobe Ferroalloys Plant: you not only achieved maximum output, but made history, » said **Sergey Prokopyev, Director General of TNC Kazchrome JSC.**

To recap, in 2024, Kazchrome achieved a record annual output, increasing total ferroalloy production by 14% year-over-year to over 1.85 million tonnes, marking also an all-time high for the company.