

<b>Project name, IRN</b>	IRN DP23691707 "Organization of new production for the implementation of gas cleaning equipment that complies with the standards of "green" technology"
<b>Completion date</b>	29.09.2024-31.12.2026 yy.
<b>Project supervisor</b>	Tokarev Sergey
<b>Report</b>	Development of the design of modern gas cleaning devices with improved performance characteristics and reduced operating costs. RSSTA for commercialization is aimed at solving the market problem of limited choice of equipment suppliers, high capital and operating costs, often accompanied by failure to achieve environmental standards for emissions, as well as the development of our own production of improved gas cleaning equipment taking into account the specifics of operation at industrial enterprises in the regions of the Republic of Kazakhstan, competitiveness to foreign manufacturers, meeting the needs of the domestic market.
<b>Purpose</b>	The aim of the project is to create and operate an enterprise for the production of new generation gas cleaning equipment that complies with "green" technologies.
<b>Expected results</b>	<ol style="list-style-type: none"> <li>1. Creation of a modern gas cleaning device taking into account the specifics of operation at industrial enterprises of the Republic of Kazakhstan.</li> <li>2. Creation of a reliable production process that allows for efficient and scalable production to meet market demand.</li> <li>3. Market penetration through effective marketing and distribution of manufactured equipment among the industrial sector at all levels of business.</li> <li>4. Continuous improvement through the introduction of feedback mechanisms and after-sales monitoring to ensure continuous improvement of manufactured equipment and the resolution of any identified problems.</li> </ol>

<b>Project group</b>	<p>Supervisor: Tokarev Sergey. Kazakh-Russian International University; specialty 5B070200 - Automation and Control; academic degree - Bachelor of Automation and Control.</p> <p>Uakhitova Bagdagul, PhD, Hirsch index h=3 (Author ID in Scopus – 57430892900; ORCID - 0000-0003-1156-8809). <a href="https://www.scopus.com/authid/detail.uri?authorId=57430892900">https://www.scopus.com/authid/detail.uri?authorId=57430892900</a></p> <p>Imangazin Marat – Ph.D., professor, Hirsch index h=3 (Author ID in Scopus – 36015400300; Researcher ID – CWH-6665-2022; ORCID – 0000-0002-4228-6380). <a href="https://www.scopus.com/authid/detail.uri?authorId=36015400300">https://www.scopus.com/authid/detail.uri?authorId=36015400300</a></p> <p>Myagkov Yuri – PhD, Senior Researcher.</p> <p>Davydov Grigory – Commercialization Specialist</p>
----------------------	--