

State recognition of scientific results.

As of December 31, 2024, 35 researchers, including 6 PhDs (17.1%), among whom 3 (8.5%) have the academic title of senior scientist in the specialty 273 "Railway Transport", are engaged in research activities in the Institute.

Over the past 10 years, the Institute has been awarded a number of diplomas and honors: victory in the All-Ukrainian competition for product quality and a diploma of the winner of the competition "100 Best Products of Ukraine" at the regional and national stages of the competition, winner of the All-Ukrainian competitions "Choice of Ukraine 2017", "Best Enterprise of Ukraine 2018", "Choice of Ukraine 2021". Honorary award of 2019 "Quality Star". <https://ukrndiv.com.ua/nagorody>

Scientists of SE "UkrNDIV" were repeatedly involved as official opponents in the defense of theses for the degree of PhD in engineering, which indicates that the Ukrainian community in the field of railway transport recognizes their scientific authority and professional level (https://snu.edu.ua/index.php/science/spetsializovani_vcheni_rady/df-29-051-006/; <https://kart.edu.ua/dissertation/udoskonalennja-nesuchih-konstrukcij-vantaznih-vagoniv-shljahom-vikoristannja-napovnjuvachiv-v-ih-skladovih>).

One of the specialists is the acting secretary of Section 13 "Aerospace Engineering and Transport", who has examined 41 scientific papers during the Competitive Selection of Basic Scientific Research, Applied Scientific Research, Scientific and Technical (Experimental) Developments (<https://mon.gov.ua/npa/pro-zatverdzhennya-personalnogo-skladu-naukovoyi-radi-ministerstva-osviti-i-nauki-ukrayini-ta-yiyi-sekcij-za-tematicnimi-napryamami>). The Institute's specialists are also members of the working group on the legislative regulation of conformity assessment in the railway industry, established by the order of the Ministry of Infrastructure.

With the direct participation of the institute's specialists, three DSTUs have been developed. A List of national standards has been proposed for the purposes of applying the Technical Regulations for the Safety of Railway Transport Infrastructure and the Technical Regulations for the Safety of Railway Transport Rolling Stock and amendments to the said Technical Regulations..

The Collection of Scientific Works "Rail Rolling Stock" has been included in group "B" of the List of Scientific Professional Publications of Ukraine, in which the results of dissertations for the degrees of Doctor of Sciences and Doctor of Philosophy (Candidate of Sciences) in the specialty: 273 - Railway Transport (Order of the Ministry of Education and Science of Ukraine dated 11/30/2021 No. 1290) can be published and included in the search engine Google Scholar. (Collection identifier - <https://doi.org/10.47675>). During this time, 10 Collections of Scientific Works "Rail Rolling Stock" (Issues 20-29) have been published.

Recognizing the high competence and level of qualification of the Institute's personnel, the Cabinet of Ministers of Ukraine by its Resolution No. 703 of October 11, 1994 appointed SE "UkrNDIV" as the main scientific organization of passenger railcar building in Ukraine. <https://zakon.rada.gov.ua/laws/show/703-94-%D0%BF#Text>

In accordance with the Resolution of the Cabinet of Ministers of Ukraine No. 83 dated March 04, 2015 "On Approval of the List of State Property Objects of Strategic Importance for the Economy and Security of the State", SE "UkrNDIV" is an object of strategic importance in the area of scientific activity. <https://zakon.rada.gov.ua/laws/show/83-2015-%D0%BF#Text>

In accordance with the Order of the Ministry of Development of Communities, Territories and Infrastructure of Ukraine dated May 29, 2024 No. 486 and the Order of the State Property Fund dated June 20, 2024 No. 1420 SE "UkrNDIV" is determined to be critically important for the functioning of the economy and ensuring the livelihoods of the population during a special period in accordance with the Resolution of the Cabinet of Ministers dated January 27, 2023 No. 76.

The national significance of the Institute lies in performing unique scientific research in the field of freight and passenger railcar building, high-speed passenger railway vehicles, electric and diesel trains, rail buses, metro cars and other types of rolling stock, technical diagnostics of transport engineering products to extend their service lifetime beyond the designated period. <https://ukrndiv.com.ua/pro-pidpryyemstvo/>