



Facade of the MPD pavilion

Start of the assembly of MPD Magnet Yoke in MPD Hall

In July 2020 the MPD Hall has been prepared by the contractor and delivered to the Veksler and Baldin Laboratory of High Energy Physics, JINR. Therefore, the activities related to the MPD detector may now begin. The first stage of the MPD apparatus construction is the assembly of the iron yoke of the MPD magnet. The pictures show the components of the yoke transported from the storage facility at VBLHEP and placed in the assembly area of the MPD Hall. They also show the ongoing installation of the MPD yoke support legs, on rails on the floor of the MPD Pit, in the "Service" position envisioned for the full

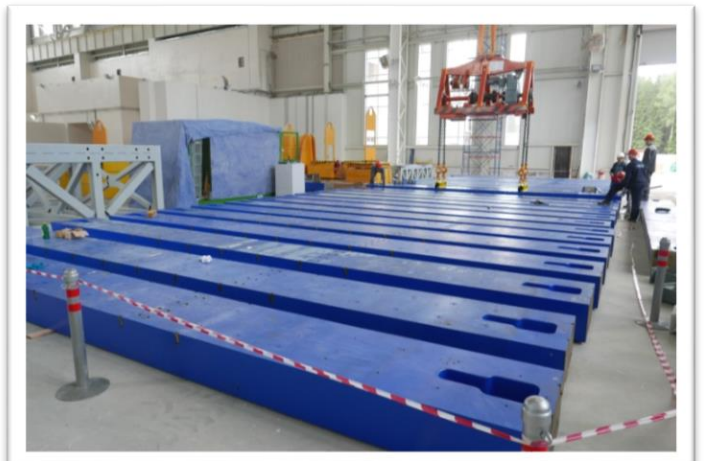
MPD apparatus. The team, led by Nikolai Topilin is conducting the yoke assembly in order to perform in-place precision measurements of the mechanical setup, in preparation for the transportation of the superconducting solenoid to JINR.

This important milestone in MPD experiment preparation marks the beginning of the construction phase of the apparatus in-place, inside the MPD Hall.

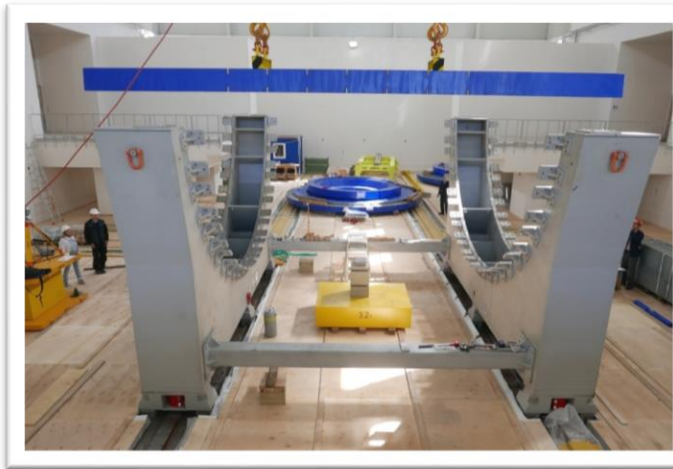
*Viacheslav Golovatyuk, Technical Coordinator of MPD
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Inside the MPD Hall



The first iron yoke beam is installed



Photos by N.Topilin and G.Myalkovskaya ([JINR Weekly Newspaper](#))