

News Release

February 16, 2022

Construction Schedule for the New Plant of Precision Reduction Gears in Hamamatsu City

Nabtesco Corporation (headquarters: Chiyoda-ku, Tokyo, President & CEO: Katsuhiro Teramoto) hereby announces the construction schedule for the new plant of precision reduction gears to be built on land in the third Miyakoda district in Hamamatsu City that it had acquired in 2020.

The Nabtesco Group enjoys a large global market share for precision reduction gears used in the joints of medium- to large-sized industrial robots, and the demand of our product has been growing in recent years in line with expansion of the requirement to foster automation and save labor. These demand is expected to further increase in the future. Accordingly, Nabtesco decided to construct its third plant of precision reduction gears to secure the sufficient production capacity for the future growth.

The first phase of the construction work (total floor area: 46,900 m²) will start in the autumn of 2022, and the building will be completed in September, 2023. Following the completion of the building, production equipment will be installed and the Group's ordinary production capacity will be two million units per year as of 2026. The total capex for the new plant will reach about 47.0 billion yen by the end of 2026.

The new plant will be equipped with a leading-edge logistics system along with highly efficient equipment, as well as with automation, digitalization and AI technologies for smart production. As for ESG challenges, the new plant is also designed to become carbon-free based on the energy-saving and energy-creation technologies. Moreover, the plant will offer a sense of safety and security to local communities with the solid infrastructure and evacuation functions in preparation against disasters.

Going forward, Nabtesco will contribute to the development of local communities through construction and operation of the new plant, thereby supporting the achievement of the future vision of Hamamatsu City, which is to become a "Creative city built on civil collaboration, shining into the future."

End



Illustrative rendering of the new plant