

Hamamatsu Photonics announces the completion of a new Building No. 5 at the Toyooka factory site that has been constructed to boost the R&D activities and customer service in the electron tube market.

August 17, 2020

Hamamatsu Photonics K. K.

Headquarters: 325-6, Sunayama-cho, Nakaku, Hamamatsu City, Japan President and CEO: Akira Hiruma

Hamamatsu Photonics has been constructing a new Building No. 5 that replaces the aging and cramped Building No. 5 at the Toyooka Factory site (Shimokanzo, Iwata City, Japan), and now announces the completion of the new building. This new building will start operations in September this year to boost the R&D activities and customer service in the electron tube market.

The completion ceremony for this new building is scheduled for Wednesday, August 19.

Hamamatsu Photonics has been selling advanced electron tube products including photomultiplier tubes and light sources for a wide variety of fields such as medical diagnosis, analytical, industrial and scientific measurements, and academic research. We expect a further increase in sales of electron tube products with the emphasis on light sources and X-ray sources for industrial application fields.

In the new building, along with consolidating our design & development departments, which are currently dispersed in different locations at the Toyooka factory site, we will expand our laboratory space to support development of new products for industrial applications such as microfocus X-ray sources used for X-ray non-destructive inspection of electronic components and circuit boards, and supercontinuum light sources used for measurement of semiconductor microstructures. This will also help us promote development of elemental or underlying technologies essential for electron tube products. Moreover, the reception space at the new building will be about 1.5 times that of the current Building No. 5 used as our office building, allowing us to respond to increasing numbers of customers, guests and visitors from both Japan and abroad. At the same time, we will consolidate our sales and quality control departments to efficiently share information they have, so that we can respond to customer inquiries and requests more promptly.

Construction of the new building will help us consolidate our design & development departments and administrative departments to enhance R&D work and customer service. We will prepare a system capable of responding to future sales increases by expanding production space for X-ray sources, photomultiplier tubes for in vitro diagnostics and their related products as well as shipment space for electron tube products since free space will become available in existing buildings after clustering departments together in the new building.

The completion ceremony and detailed information on the new building are given below:

<Completion Ceremony>

Ceremony name: Completion ceremony for Hamamatsu Photonics

Toyooka Building No.5

Date: August 19 (Wednesday) 2020, 10:00 A.M.

Location: 314-5, Shimokanzo, Iwata City, Shizuoka Pref., Japan

Floor 4 of Building No. 5 at the Toyooka factory site

<New Building Overview>

Building name: Building No. 5 of Toyooka factory

Location: 314-5, Shimokanzo, Iwata City, Shizuoka Pref., Japan Construction period: Started in January 2019 and completed in August 2020

Operation start date: September 2020

Building structure Steel frame construction, 4 floors above ground, 1 floor underground

Building size

Building area: 4,174 square meters
Total floor area: 18,001 square meters

Facility layout

Underground: Various laboratories, X-ray laboratories

1st floor: Reception rooms, exhibition rooms, office rooms

2nd floor: Meeting rooms, office rooms

3rd floor: Laboratories (Some are clean rooms of class 10,000), office rooms

4th floor: Cafeteria

Total construction cost: Approximately 7.4 billion yen Accommodation capacity: Approximately 300 persons



External View of Toyooka Building No. 5