

# NEWS RELEASE

Hamamatsu Photonics will construct a new factory Building No. 5 at the Toyooka factory to boost its R&D and customer service and support in the electron tube market.

December 11, 2018  
Hamamatsu Photonics K. K.  
Headquarters: 325-6, Sunayama-cho,  
Naka-ku, Hamamatsu City, Japan  
President and CEO: Akira Hiruma

Hamamatsu Photonics will construct a new factory Building No. 5 at the Toyooka factory site (Shimokanzo, Iwata City, Japan) to boost its R&D and customer service and support in the electron tube market. In place of the aging Building No. 5 that has become cramped, the new Building No. 5 will be built on the location of Building No. 4 that was torn down in March, 2018.

The groundbreaking ceremony for the new factory building is scheduled to be held on December 13, 2018, and the new factory building will be completed in July 2020.



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 and treatment, chemical and physical analysis, 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 factory 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 element or underlying technologies essential for electron tube products. Moreover, the reception space at the new factory 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 share information they have, so that we can respond to customer inquiries and requests more promptly.

Construction of the new factory 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 inspection and monitoring systems 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 factory building.

The groundbreaking ceremony and details about the new factory building are as follows:

**<Groundbreaking Ceremony>**

Ceremony name: Groundbreaking ceremony for Building No. 5 at Toyooka factory of Hamamatsu Photonics K.K.  
Date: Dec. 13 (Thursday), 2018, 10:00 AM  
Location: 314-5, Shimokanzo, Iwata City, Shizuoka Pref., Japan  
Planned construction site of Building No. 5 at the Toyooka factory site

**<New Factory Building Overview>**

Building name Building No. 5 of Toyooka factory  
Location 314-5, Shimokanzo, Iwata City, Shizuoka Pref., Japan  
Construction period Scheduled to start in Jan. 2019 and be completed in July 2020  
Operation start date August 2020  
Building structure Steel frame construction  
4 floors above ground, 1 floor underground  
Building size Building area: 4,174 square meters  
Total floor area: 18,046 square meters  
Facility layout Underground Testing rooms, X-ray laboratory rooms  
1st floor Reception office, exhibition room, offices  
2nd floor Meeting rooms, offices  
3rd floor Laboratory rooms (with clean room of class 10.000), offices  
4th floor Cafeteria  
Total construction cost: Approximately 7.4 billion yen  
Seating capacity: Approximately 300



Artist's rendering of Building No. 5 at Tyooka factory