



## Press release |

### **IBA AND PRAVIDA REACH AGREEMENT TO PROVIDE TURNKEY BUILDING SOLUTIONS FOR PROTEUS ONE**

**Louvain-la-Neuve, Belgium, April 25, 2015** — IBA (Ion Beam Applications S.A.), the global high-tech leader in next generation radiation therapy and diagnostics for the treatment of cancer, and Pravida Bau GmbH, a leader in the design and building of turnkey radiation protection facilities, are pleased to announce that they reached agreement to supply efficient solutions for to build integrated single room proton therapy solutions to customers in Europe. The solution will combine ProteusONE, the most advanced compact equipment in proton therapy with the patented Forster – Sandwich – Construction ® exclusively installed by Pravida Bau, and deliver a solution that will be easier and faster to install, as well as reduce the environmental footprint of the projects, through the use of local material filling, rather than over reliance on concrete.

**Olivier Legrain, Chief Executive Officer of IBA**, said: *“It is at the core of IBA strategy to provide access to proton therapy for patients worldwide. At the same time, we are very conscious of the opportunity we have to be citizens of our world and reduce the environmental impact of our activities. The turnkey solution with Pravida Bau will address both of these elements, and is therefore a very good news for our prospective customers.”*

**Otto Pravida, Chief Executive Officer of Pravida Bau**, added: *“It is only adequate, that the building is constructed in the most sustainable construction method (Forster Sandwich Construction®). This means that the best solution therapy in cancer treatment is combined with the latest standards for radiation protection purposes. With our solutions for turnkey projects, we substantially shorten the construction period. Our potential customers can start treating patients much faster. This fully complies with our company philosophy “The whole is greater than the sum of its parts”*

Of the 34 proton therapy centers ordered to IBA, 7 have chosen for ProteusONE, thereby confirming IBA’s leadership in the compact proton therapy market.

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#### **About ProteusONE\***

ProteusONE is IBA’s compact single room proton therapy solution that can be integrated easily into many kinds of healthcare settings. The powerful combination of smaller system size, exceptional clinical capabilities and patient-centered design of ProteusONE makes proton therapy more accessible to clinical institutions and their patients worldwide.

Benefiting from IBA’s unrivalled experience in proton therapy, ProteusONE delivers the latest advance in proton radiation therapy, Intensity Modulated Proton Therapy (IMPT). IMPT combines the precise dose delivery of Pencil Beam Scanning (PBS) with the dimensionally accurate imaging of 3D Cone Beam Computed Tomography (CBCT), enabling physicians to truly track where protons will be targeting tumor cells.

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\* ProteusONE is the brand name of a configuration of the Proteus 235.



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ProteusONE was inspired by everyday clinical practice. Its patient-centered design was developed in collaboration with Philips Healthcare to foster a soothing patient environment while helping the medical staff work more efficiently.

*With ProteusONE, Proton Therapy is Made Easy*

### **About Proton Therapy**

Proton therapy is increasingly considered the most advanced and targeted cancer treatment due to its superior dose distribution and fewer side effects. Protons deposit the majority of their effective energy within a precisely controlled range, directly within the tumor and sparing healthy surrounding tissue.

As access to proton therapy increases in Europe and across the world, IBA continues to demonstrate compassionate innovations with more patient-friendly treatment rooms and more precise therapies. IBA proton therapy systems account for more than half of the world's clinically based proton therapy facilities. To date they include 18 operational proton therapy centers worldwide, and 16 more centers in development.

### **About IBA**

IBA (Ion Beam Applications S.A.) is a global medical technology company focused on bringing integrated and innovative solutions for the diagnosis and treatment of cancer. The Company is the worldwide technology leader in the field of proton therapy, the most advanced form of radiation therapy available today. IBA's proton therapy solutions are flexible and adaptable, allowing customers to choose from universal full scale proton therapy centers as well as compact, single room systems. In addition, IBA also has a radiation dosimetry business and develops particle accelerators for the medical world and industry.

Headquartered in Belgium and employing about 1100 people worldwide, IBA has installed systems across the world, from Europe and the US and to the emerging markets. IBA is listed on the pan-European stock exchange EURONEXT. (IBA: Reuters IBAB.BR and Bloomberg IBAB.BB) and more information can be found at: [www.iba-worldwide.com](http://www.iba-worldwide.com)

### **About Pravida Bau**

The company Pravida Bau GmbH is a family owned and was founded in 1904. It is currently in its third generation by Mr Otto Pravida.

Our company develops plans and realises the construction of radiation protection bunkers for the medical-technical sector as well as turnkey radiotherapies. In addition, we are engaged in the design and construction of projects in the field of research.

The construction of commercial buildings and custom homes, such as single-family homes, semidetached and terraced houses up to complete residential complexes is another major business unit of Pravida Bau GmbH. Always committed to the standards of craftsmanship, Pravida Bau GmbH offers turn-key industrial and commercial buildings and solutions in the medical field at fixed price.

At our company-owned concrete plant, incorporated in Pravida Bau GmbH since 40 years, we produce quality-controlled ready-mix concrete grades for all kind of applications and deliver them to the destined site, including heavyweight concrete up to a density of 5 t/m<sup>3</sup> and for special applications relating to radiation protection.



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