

Melle, 13. Januar 2021

## OPTICAL MEASUREMENT OF THE BULLET IMPACT COORDINATES WITH AROUND 800 LIGHT BARRIERS

Founded 30 years ago, MEYTON Elektronik GmbH from Bruchmühlen in Lower Saxony, Germany, evolved from a pioneer to today's market leader in the construction of electronic shooting systems. Today, the company is the first address when it comes to shooting sports competitions of the German Shooting Association and is one of the most important partners of the International Sports Shooting Federation. Meyton is also the number one provider of weapon and ammunition testing systems for the worldwide shooting sports industry. The electronics experts Ewald Etgeton and Paul Meyer founded MEYTON in 1990, which today employs 40 people and lives by the guiding principle of "continuous development".

Precise. Flexible. Unique. - These are the 3 fundamental pillars on which the MEYTON company stands. Since 1990, the "continuous development" of what is probably the most precise electronic shooting system in the world has been celebrated here. With around 800 infrared light barriers, MEYTON systems can measure the hit position of bullets of any calibre with 10 micrometer microscopic precision and a measuring resolution of 1/100 mm.

(<https://www.youtube.com/watch?v=8h9Mr9LzIMA>). In addition to hardware development, this also includes the continuous further development of software.

Continuously meeting the wishes and needs of our customers is the most important goal for the current managing director Steffen Hoffmann. At the request of the founders, Steffen Hoffmann has taken over the management of MEYTON together with Stefan Tegelhütter since 2019. MEYTON now employs 40 people in Germany, who together have made MEYTON a globally extraordinarily successful company.

"The dynamic development of shooting sports and the continuously changing wishes and needs of the shooting clubs, the shooters and the shooting sports industry is a permanent and healthy challenge for us," says Steffen Hoffmann. Meeting these demands is reflected in the fact that MEYTON is the market leader in Germany, the country with the highest density of shooting clubs in the world. This has also led to MEYTON systems becoming increasingly well known internationally and being used in shooting sports in almost every country in the world. This is because in 2017 MEYTON became the first and to date only German manufacturer to receive the prestigious Phase 1 and Phase 2 certification from the International Shooting Sports Federation (ISSF). It proves that MEYTON is able and authorised to equip and carry out international ISSF competitions, such as World Cups and World Championships, with its high-precision shooting systems.

For more information on MEYTON, please visit [www.meyton.info/en](http://www.meyton.info/en) and the following platforms:



[Facebook](#)



[Youtube](#)



[Instagram](#)



[LinkedIn](#)