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| Machine Guidance Update |  |
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| NEW Pipejacking Navigation Solutions  OEM Hardware  End of support for older versions    Dear customers, colleagues and friends,  PPS is looking forward to make 2017 a year of innovation in the PPS product lines.  A new generation of pipejacking and micro-tunneling systems will be introduced and classical PPS guidance systems are improved by new features.   Learn about the new product line and be sure to get what the name Poltinger Precision Systems stands for:  **Guidance for a perfect cut !** | |
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| PPS Pipejacking systems | |
| We are proud to announce our new generation of PPS-PJ guidance systems for pipejacking and microTBM projects.  Based on active target units and alignment lasers, these new solutions are designed to integrate into small diameter machines at an attractive price.  Available in two versions PJ-basic and PJ-plus, they are compatible to both new  and existing machines. They may be combined with equipment you may already own such as lasers, distance measurement kits, etc.  PJ systems include the provision of proper reports and documentation of your drive for you and your customers by generating a detailed record of all measurements with time, date and related meta data.  PJ systems are a financially attractive alternative to any high-end TBM guidance system based on Total stations.  If you want more information on the new systems and how to combine them ask for your offer today! | http://www.pps-muc.de/NEWSLETTER/JAN2017/bild1_380.png |
| http://www.pps-muc.de/NEWSLETTER/JAN2017/bild2_380.png | http://www.pps-muc.de/NEWSLETTER/JAN2017/bild3_380.png |
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| PPS OEM hardware | |
| With the new pipejacking system solutions we also decided to offer our active targets and sensors as OEM products. This way our customers are able to use them for their own applications, using their own software solutions or even develop completely new solutions for other industries.  Via defined interfaces you may access the components and use them according to your own requirements. This way you do not have to invest time and money into expensive R&D but make use of our long term experience and our reliable hardware. Additionally you can develop or integrate the PPS hardware into your own visualisation. | http://www.pps-muc.de/NEWSLETTER/JAN2017/prismen_380.png |
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| Phase-out for TBM3 generation | |
| For years it has set standards regarding precision and functionality. But as the new version of TBM and Roadheader Guidance will serve you much better in any respect, the phase-out for TBM3 has started.  Please make sure to consider this information in your project plans and schedules.  Do not hesitate to contact us for more information or assistance. |  |
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