High Marks for the New High Performance Class

Concealed behind “Horst Pauly & Sohn GmbH – Crane and Special Transports” - posted at the entrance to the company site in Hofheim-Wallau, Germany - is an extremely competent, flexible and reactive service provider with a wide range of transport services. The company yard is empty - a good sign that the medium-sized business is at full capacity with its total staff of 14. It is only possible to test Jürgen Pauly’s statement at the weekend, “We have 10 vehicles in total: 9 of these are fitted with a truckmounted crane - actually these are exclusively PALFINGER cranes.” The company covers the entire Rhine/Main area and works for the construction industry 99 percent of the time. “We transport mainly excavators, caterpillars, containers and a lot of erection cranes,” explains Jürgen Pauly. And what explanation is there for the large number of PALFINGER cranes? “In those days we were the first customer in Germany and have grown up alongside our regular supplier. PALFINGER has always been responsive to our ideas and our special wishes from the outset - long-standing, close cooperation of this sort creates a bond,” explains the young boss. Special wishes? Jürgen Pauly reaches into the drawer of his desk and brings out a pack of photographs of the new P 50002 EH High Performance mounted on a MAN TGS 41.480 with two steerable axles: “In a company our size we can’t keep a dedicated vehicle available for every special task.

You have to develop your own ideas if you have a combination vehicle and need a fifth-wheel and then a platform again. This tractor unit uses a bolted frame with a bolted fifth-wheel. This is moveable and can be secured in three different locking grids. In practice, this results in approximately 16 different possible adjustments.” Further crucial advantages are gained by unbolting the fifth-wheel and bolting on the platform, new portacabins, for example, must be 2.80 m high according to regulations. With a conventional combination vehicle with a loading height of 1.40 m this would result in an overall height of 4.20 m and that would be the end! There is unrestricted access when repairing the coupling or engine and replacement of the entire chassis makes it possible to calculate a fixed amount of time and effort. Practical verdict on the new PK 5002 EH High Performance: “A perfect piece of equipment all round” Driver Charlie Kustermann illustrates how this dedicated construction, which has been through the authorities and has even been patented, stands up in practice.

He is on his way to Wiesbaden to transport portacabins for two companies. “Speed and steering are absolutely perfect in the PK 5002 EH High Performance. The two slewing motors make their presence felt most of all. The crane can be steered very precisely. It really is great fun to work with it!” He is also enthusiastic about the six maintenancefree outriggers: “This is where PALFINGER has truly dreamed up an idea to make work easier. Looked at over the entire life cycle, it will certainly save us several thousand Euros!”