## PRESS RELEASE, Alpha-N Performance – BMW M4 GP (F82)

M4 GP: lightweight sports car with plenty of carbon fiber in the GT4 style

The BMW program boasts one of the most popular sports coupes on the performance scene at present in the form of the M4, the direct successor to the legendary M3 model. Apart from the standard versions, which are already impressively fast, this Munich-based company has already brought two special series to market that are even more sharply honed: the GTS and the CS. Now the specialists at Alpha-N in Bad Neuenahr-Ahrweiler have taken a further step in the direction of an uncompromising track tool with their BMW M4 GP.

This vehicle is consistently designed for light weight, with carbon fiber playing a key role. Various body components have been made from this material, which is so beloved by motorsports and tuning aficionados. Apart from the hood with its large air outlet and the doors, this also holds for add-on parts, such as the GT4 front spoiler, including brake ducts, and the rear spoiler in the style of racecars from the BMW M235i Racing Cup. Added to these are rounded brake duct plates with a hose connection. Alpha-N saves even more weight by having all windows except for the windshield made of Macrolon, with an integrated sliding window on the driver's side. And to top it all off, the axles sport wheels that also serve to reduce weight: 9.5x19" and 10.5x19" BBS CH-R rims with 265/35 and 305/30 semi-slick Pirelli tires. Another visual highlight is the eye-catching wrapping from Vollverklebt.de.

Alpha-N continued the uncompromising weight reduction concept in the interior. Everything that could be dispensed with was removed, thus largely emptying out the interior. All the dismantled parts were also taken out of the coding in the car's electronic system. A pair of Recaro Pole Position seats were put in, with deep consoles as well as a carbon fiber center console and a racing safety cell welded in by Stahlus. In addition, Alpha-N covered the steering wheel with Alcantara to give it a better grip.

The technical adjustments add the perfect final touches on the way to a motorsports coupe: the mighty three-liter twin-turbo in-line six-cylinder engine was extensively tuned to make it even more powerful, and it also has an inspection certificate from the TÜV (technical control board). Furthermore, the BMW was given a Drexler limited slip differential and a chassis from the Swedish performance experts at Öhlins Racing. At the present time, a coilover from the Road & Track line with adjustable camber plates is built in, which was given a Nordschleife setup developed specifically by Alpha-N. However, Alpha-N is already planning the next step – installing a sports car racing suspension developed just for this car by Öhlins, as is also used in the GT3 segment. This high-performance suspension based on the Öhlins TTX shock absorbers is intended to be offered later with an appraisal for club sport customers. Of course, the entire conversion of the M4 is TÜV approved.

All additional facts, as well as price and delivery information, can be obtained directly from:

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