



Nurol Makina Prepares NMS 4x4 for Serial Production and First Delivery

Nurol Makina showcases at IDEF 2019 NMS 4x4, which will give a new impetus to the battlefield thanks to its unique characteristics. The vehicle is being showcased as a solution that has received its first orders and that is at the last stage of qualification tests, while being prepared in the meantime for serial production.

NMS 4X4 stands out from its competitors, especially with its add-on armour capability and mobility. While NMS 4X4 has a level 1 ballistic protection without add-on armour plates, it could be increased to level 4 protection with the addition of different types of armour plates. There is also no need for a particular equipment for adding and removing armour plates, when the user wants to change the level of protection according to the particular requirements of the mission. This procedure can be realized in a very short time by using standard materials that can be found even under field conditions. These changes in ballistic protection level are also applicable for the window glasses of the vehicle.

Engin Aykol, General Manager of Nurol Makina, explains the advantages of add-on armour plates as follows: "The user has the opportunity to buy 50 NMS 4X4 vehicles and 20 armour plate kits. They will be able to use NMS 4X4 without additional armour plates when there is no threat. At this configuration, NMS 4X4 has a longer range. However, before using the vehicle in a zone with a high threat risk, they can simply fit add-on armour plates in order to raise the level of protection. This flexibility of NMS 4X4 considerably reduces not only the initial procurement cost, but also the life cycle costs".

In order for the vehicle to use add-on armour, its structure needs to be strong at the points where the armour plates are mounted. Therefore, the use of add-on armour is not possible in vehicles built without taking into account this need at the beginning or they require very expensive modifications. However, the NMS 4X4 is completely ready for add-on armour starting from the design table. Similarly, it is possible to change the window glasses of the vehicle to increase the level of protection and this characteristic is unique for NMS 4X4.

NMS 4X4 also allows the integration of different weapons systems as needed and it makes a difference during reconnaissance and surveillance missions and urban combat operations thanks to a low silhouette, a short turn radius and a high speed. The centre of gravity of the vehicle is low and it ensures a superior road handling. Its top speed of 140 km/h is at the upper segment of its class.

Users also take great advantages when they use NMS 4X4 and EJDER YALÇIN together. The use of common subsystems in these complementary vehicles allows for an easy maintenance and operation, as well as cost advantages. NMS 4X4, will be exhibited at the IDEF together with the SARP ZAFER turret.

Engin Aykol, General Manager of Nurol Makina, says that NMS 4X4 will mark a great success in the following period: "Like EJDER YALÇIN, NMS 4X4 is a very special vehicle. It will create new use scenarios where it will be possible for our users to carry out their missions with more security and it will make their life easier. From now on we can say that we are going to expose NMS 4X4 at IDEF 2021 as a vehicle used by many countries and which has managed to be a global brand".



About Nurool Makina

Nurool Makina ve Sanayi A.Ş is a defence industry company in operation since 1976 as an affiliate to Nurool Holding. With over 40 years of industrial experience and technological infrastructure, Nurool Makina carries out indigenous system design and production for armoured combat vehicles, armoured personnel carriers, and special purpose platforms in the 4x4 segment. Members of Nurool Makina's product family include EJDER TOMA, EJDER YALÇIN, EJDER KUNTER, ILGAZ and NMS, which are each leaders of their own class.

Taking life-cycle cost-effectiveness into account, Nurool Makina offers solutions that, beyond the provision of the vehicle, also respond to the operational needs of the user.

With its current and new products, Nurool Makina conducts with increasing momentum its domestic and international operations in the fields of defence and national security.

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