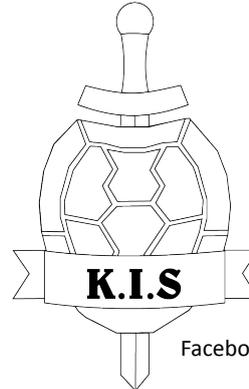


K.I.S - Review

Jan. 2019



K.I.S
**Tactical Defense &
Weapon Handling UG**
(haftungsbeschränkt)

E-Mail: info@kis-tac.com

web: www.kis-tac.com

Facebook: www.facebook.com/kistac.pfalz

FAST High Cut Helmet

TOR-D

from

UaRms

At the end of November we received a package from our cooperation partner „BEST protection“, asking for our opinion on the content.

After opening, I directly held the simple description of a helmet in my hands.

It was an ordinary Din A4 note, presenting the ballistic high cut helmet TOR-D (a FAST helmet) from the Ukrainian company UaRms in the colour "coyote".

"Ok, a FAST helmet," I thought.

Since other things were due, I did not remove the helmet from the package and the whole thing at first was put aside. For a few days the helmet was in the box. When I had finally some time and looked at the helmet, I immediately noticed several things.

Lateral Protection:

It was supposed to be a high cut helmet. However, that was not how the helmet looked at first. This was due to the ballistic side elements, attached to the helmet-rails left and right. At first it looked a bit strange, because the side elements seemed too far apart. However, it is designed in this manner so that you can wear hearing protectors while having extra lateral protection. I have already seen such elements from other manufacturers, but the side elements of UaRms were the first ones that made it possible to wear hearing protection or a communication unit. I found that very positive! It is convenient and secure! The side panels are easily removed with the help of a small Phillips screwdriver.

Quality Build:

What also attracted attention was the good workmanship of the helmet. You can instantly see that it is a quality made helmet. Everything was clean, no irregularities and the coating was impeccable. This continued with the examination of the interior of the helmet. The carrying system was great fit, no discrepancies and above all the straps were all at the same height.

The Velcro was neatly glued, it did not look like it had been rushed, like we've seen with other helmets.

The rails looked high quality and did not feel like "cheap plastic". The distance to the edge was the same on both sides and the fixing screws were worked in well.

The NVG Mount was centred and straight, it is assembled with clean and congruent screws. It is important that also stable screws were used here. Some manufacturers that produce NVG Mount do not have the integrity to support attached equipment. This helmet is different, with the TOR-D we believe and trust that it can easily support use of an equipment like night vision devices. I can see that UaRms attaches great importance to smallest details. It is a pleasure to come across such a well build helmet.

The inside of the TOR-D helmet is completely different than the carrying device of the original, the "Ops-Core FAST High Cut Helmet". The TOR-D also uses pads, but these are much more sophisticated and of superior quality. Here attention was paid to the wearing comfort. The pads can also be used in two layers. This gives you more options, especially in height.

The "headband", which leads to the adjustment button at the back of the head, is not made of plastic, but of a cordura-strap, in which a thin wire was worked in. Once adjusted, it does not have risk of becoming slack any more when you pull the button up that unlocks the system.

The whole thing looks stable and high quality with a high wearing comfort.

The inner workings are connected to cordura-straps by four screws, which fix also the Rails, with the helmet. At the back and at the front of the helmet eyelets are incorporated into the cordura-strap.

One should mention that holes were burned into the cordura-straps. When I discovered this, I did not know what to think of it. Right and left of the holes is not much material left. I was skeptical if that would be enough to keep its structural integrity.

Please take a look at the photos of the carrying unit / interior of the helmet to get an impression of the whole.

Protection Class and Weight:

The TOR-D is about twice as heavy, as the original Ops-Core FAST helmet, at 1400g. However, only the original reaches the low weight of about 700g. All other known FAST helmets are around 1400g.

What must be mentioned is that the TOR-D was tested for UaRms by the German Beschussamt (BA) in Mellrichstadt in August 2016. The report of the BA is available to us.

The TOR-D achieves the protection class NIJ 3A (about the SK1 protection class), which is the standard of most combat helmets. I was very pleased that a Ukrainian company can produce a certification from a German ballistics testing institution (Deutsches Beschussamt).

Often we had problems to verify the mentioned testing institutions for other helmets as genuine.

Practice:

Kis-Tac members received the helmet for the training sessions which involved various drills. The team made comments on the quality of workmanship and the comfort. Their opinion did not change even after several day of testing. The critique on previous helmets is normally that they do not sit well and also slip during running. However, this was not the case during our tests. The helmet sat well and gave constant comfort despite the heavier weight. The comments from the Kis-Tac team also focussed on the comfort of the ear protectors underneath the lateral protection.

Further we were pleased they the cordura-straps held!

Conclusion:

The TOR-D by UaRms is a superbly crafted FAST helmet, high quality workmanship. Furthermore, it is equipped with a reliable and sturdy carrying system. The extremely high wearing comfort convinced everyone who has worn a helmet in action, the comfort of wearing a helmet is important and makes a difference in gear and equipment selection. Its 1400g dead weight makes it not entirely lightweight, but it proved secure during mobility tests in our tactical manoeuvres.

The helmet achieves protection class NIJ 3a, which is the standard for combat helmets. The additional side elements were really liked. Here, the benefits over the appearance are preferable. If they are not needed, the lateral protectors can be easily disassembled.

The only criticism is regarding the holes in the cordura-straps.
Although they have past the tests, we would still prefer a more reliable solution here. It would enhance the helmet even further!

Definitely from us: Thumbs Up!

If you want to buy a helmet and have the choice, you should definitely have this helmet in your sights.

K.I.S Tac Team