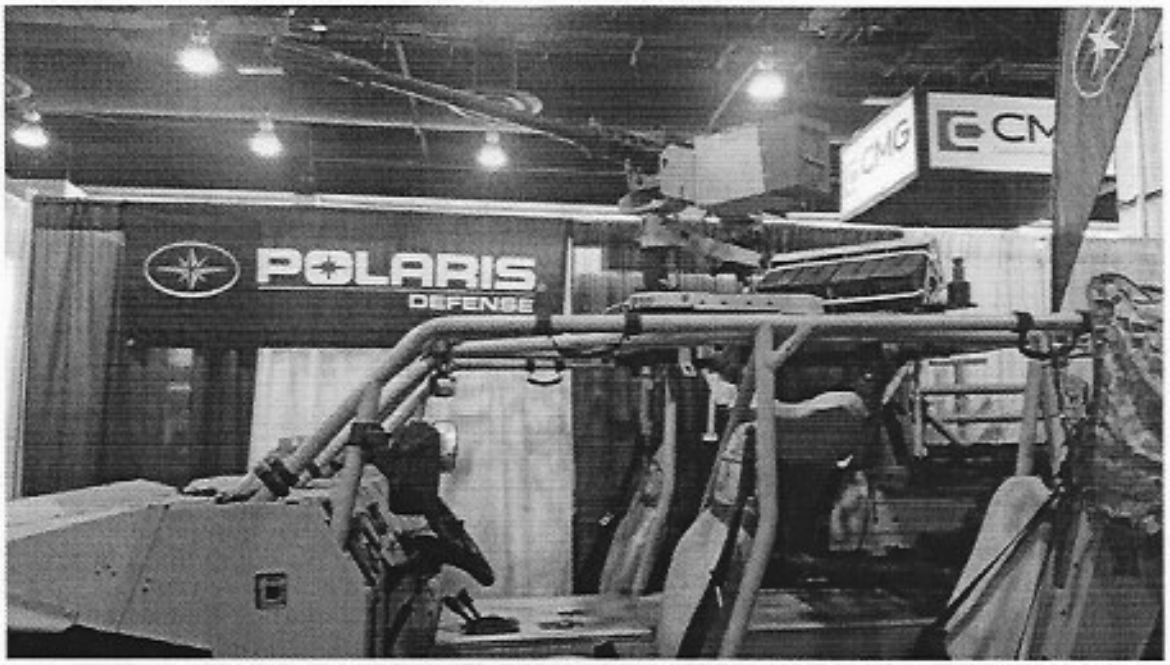
All-terrain Personnel Recovery



Polaris Defense's off-road personnel recovery vehicle, Dagor, as displayed at AFA 2017. (Kyle Rempfer / Military Times)"/>

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Polaris Defense brought the Dagor vehicle, which is the company's larger off-road alternative to traditional all-terrain vehicles.

"The whole concept of the Dagor is that it's more mobile off-road like a Humvee, but bigger than an MRZR [ATV]," said Michael Moore, a Polaris consultant.

The Dagor is intended to serve the mission of personnel recovery in off-road environments, like an ATV, but with considerably more room for the crew, like a Humvee, Moore said.

"If you think of what a Humvee can do off-road at maybe five to 10 mph, this thing can do that and more at 30 to 35 mph," Moore said. "That's the main difference. From our perspective, it's certainly a lot more capable off-road. It's not armored like an up-armored Humvee."

The Dagor can fit up to a crew of nine, Moore said. Additionally, up to two Dagors will be able to be internally transported on a CH-47 Chinook, he added. The vehicle also can be sling-loaded on a Chinook or a UH-60 Blackhawk.

The Air Force has made more calls in recent years for ground mobility, Moore said.

"So, we think this is a good fit. I mean it's fielded, and it's certified for air drop and transport."

The Dagor is a vehicle that Polaris purpose-built for special operations forces, Moore said. Currently, it's fielded to certain special operations units, as well as the Army's 82nd Airborne Division, he added.