

**Post blast investigation:
15/ 04/ 14
Shot PG 7 (AT Rocket) against EOD ambulance 2619**



Situation:

On 15/04 /14, approximately 1500 m after the team left FOB Beled Amin, en route to FOB Qoryoley, just after the first bridge (N 01° 44' 08.9 E 044° 36' 47.0), the EOD ambulance was shot by a PG7 rocket.



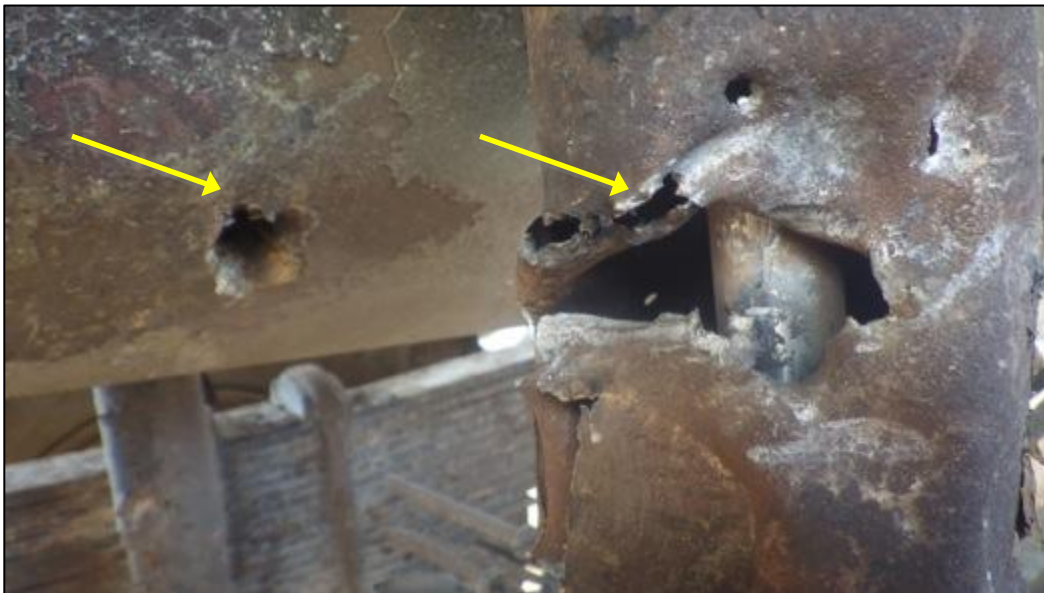
The impact is located at the upper side of the right rear wheel.

By CIED Bancroft Mentor Raphael

Trajectory of the rocket on the target:



The shape charge has perforated the wheel, in first



The shock absorbers, in second and the coachwork in third



Inside the Casspir, the impact is located under the floor. The pressure has deformed the floor but no fragmentation entered the life cell.

Rocket identification:



Propulsion found after the shot

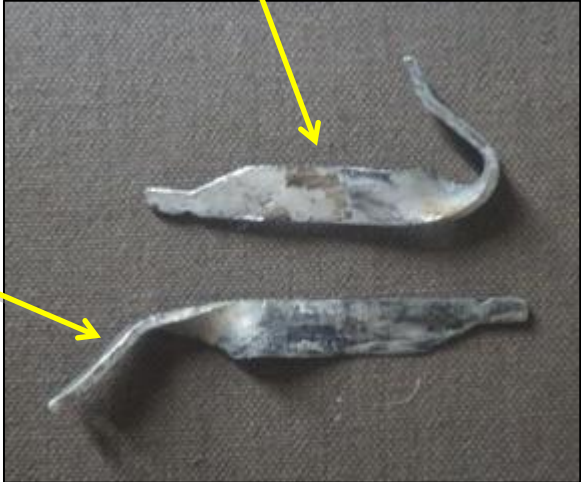
By CIED Bancroft Mentor Raphael



Rocket Anti tank PG7M (Bulgarie)



Wheel impact



Stability wing

Conclusion:

During this attack, people inside this vehicle were very lucky. If the shot had been 30 cm higher the wheel would not have decreased the shaped charge effects. All passengers of the ambulance will have been seriously wounded or killed by the blast effect and the increasing of temperature.