

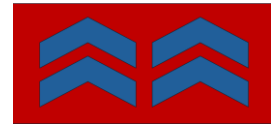
Mission Critical - Energy and Mobility

Diana Popa

Red Sky 4



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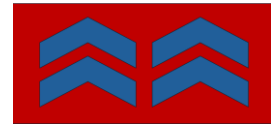
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Report is available at:

<https://share.ziggo.nl/ajax/share/077e581c0ef4ad4d74ef551ef4ad4050ba1e7714e1675a8a/1/8/MTQw/MTQwLzc2OA>



References

Alan Turing Institute (2026). *Written evidence* (NLR0091).

Ministry of Defence. (2026). *Defensienota Samen Voorwaarts*.

NATO (2025). *NATO Pipeline System*. Available at: <https://www.nato.int/en/what-we-do/deterrence-and-defence/nato-pipeline-system>

NATO Science and Technology Organisation. (1997). *The Single Fuel Concept and Operation Desert Shield/Storm*.

Shell. (2026). *The 2026 Energy Security Scenarios Challenges to the transition*.

The Hague Centre for Strategic Studies (2025). *European Military Fuel Readiness The Role of Alternative Fuels in Military Logistics*.

The Hague Centre for Strategic Studies (2026). *No Fuel, No Fight. The Dutch Fuel Industry and European Military Readiness*.

The Hague Centre for Strategic Studies (2026, a). *Building Europe's alternative fuels industry for military resilience*.



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About the author.

Diana Popa has over 17 years of experience in research and academia and has authored numerous reports and scientific articles. Recent research and analysis focus on resilience as part of defence programmes, emerging disruptive technologies, in particular Artificial Intelligence in high risk areas, including defence.

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