

European Defence Challenge V edition

Scenario specific demining



V EDITION
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Christoffer Hartmann
Skovsgård



Jens Magnus
Oldenburg



University of Southern Denmark

#EuropeanDefenceChallenge



@ASSETS_Plus



@ASSETS+



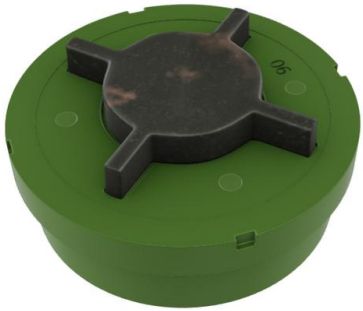
ASSETS_Plus_EU

www.europeandefencechallenge.eu

The European Defence Challenge was established under the ASSETS+ project (2020-2023)

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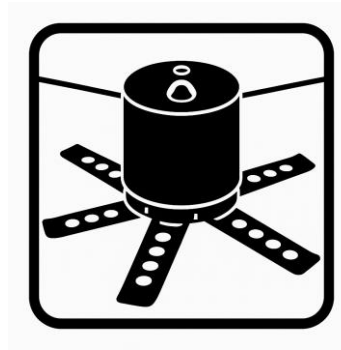
PMN-2 mine



POM-2 mine



3 Scenarios



- Anti personal landmines
- After being located
- Hard to reach areas
- Low cost
- Easy to produce
- Safety

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Our solution

- 3 types of demining
 - Scenario 1 - Module based
 - Scenario 2 - Harpoon
 - Scenario 3 - Acetylene torch
- Best fitting for the scenarios



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Future considerations



Proof of concept



Scalability



LCA
considerations



Safety