

RESOURCEFUL

Battle of Resources

DEFENCE

BIO:

Niko-Pekka Kyllönen, BBA, Sales and Marketing director

Conscript in the "Sissi" troops (Finnish light infantry)
Second lieutenant (in reserve)

"Sissi" is a Finnish term for traditional specialized troops working independently in small guerrilla-like units behind enemy lines: gathering information, sabotaging infrastructure, making roadside ambushes etc.



COMPANY:

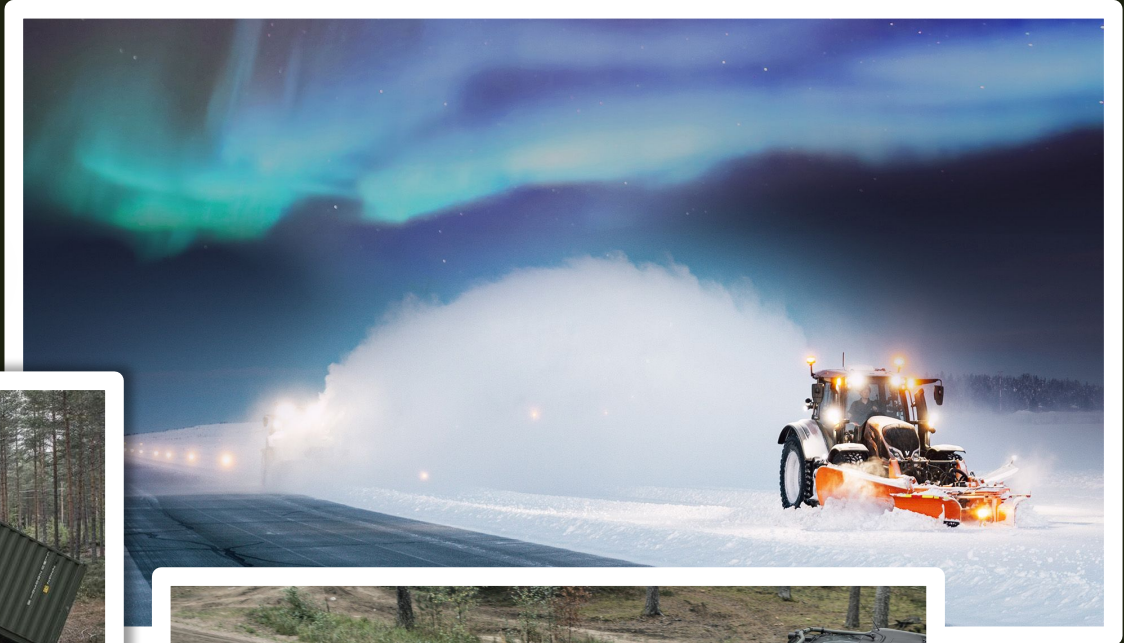
FMG and FMG defence Civil and MIL-solutions since 1989

- Provider for **Finnish Defence Forces since 2000**
- **Private company**, R&D and factory in Iisalmi, Finland
- Wide range of products for **Counter Mobility, Mobility and Logistics**
- Add on implements on multiple platforms



FMIG products for civilian and MIL customers

FMIG
defence



FMG products for MIL customers

Sleeper series

FMG
defence



Battle of Resources

RESOURCES



Financial



Materiel



Human



Mental



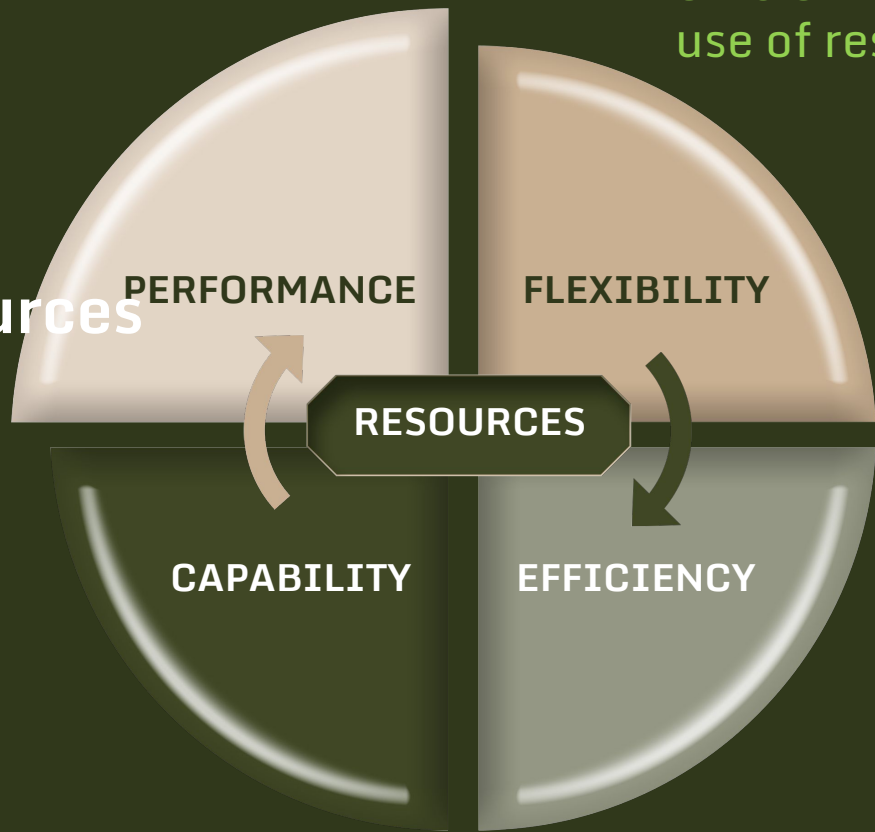
Energy

Time






Resourceful defence

High flexibility enables
efficient and innovative
use of resources

Battle of resources

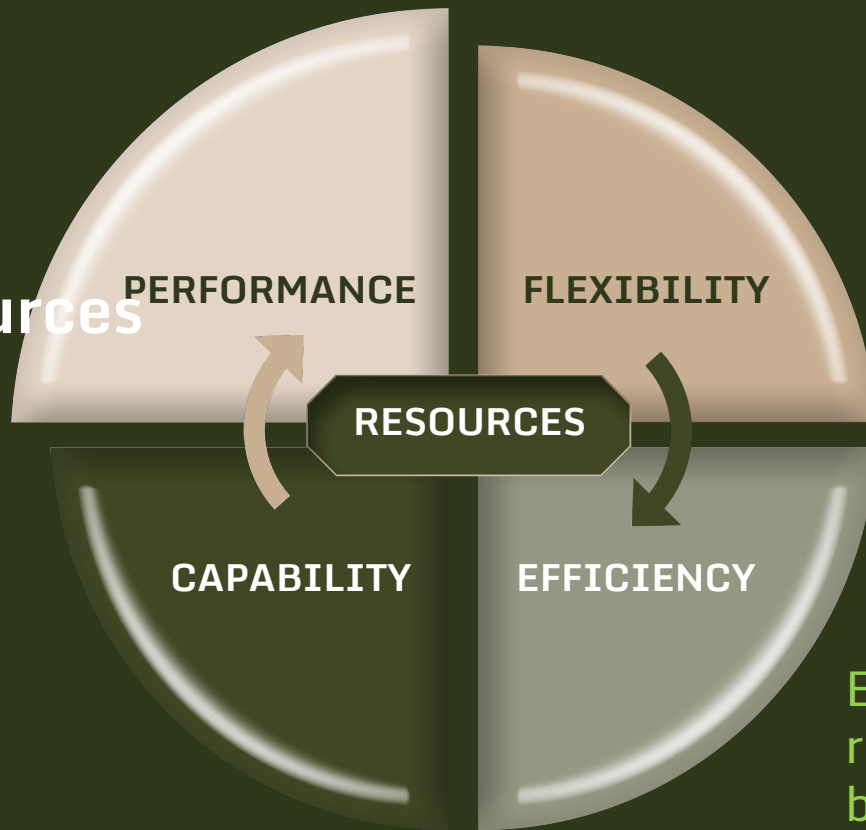


RESOURCES







-  Financial
-  Materiel
-  Human
-  Mental
-  Energy

Time

Battle of resources

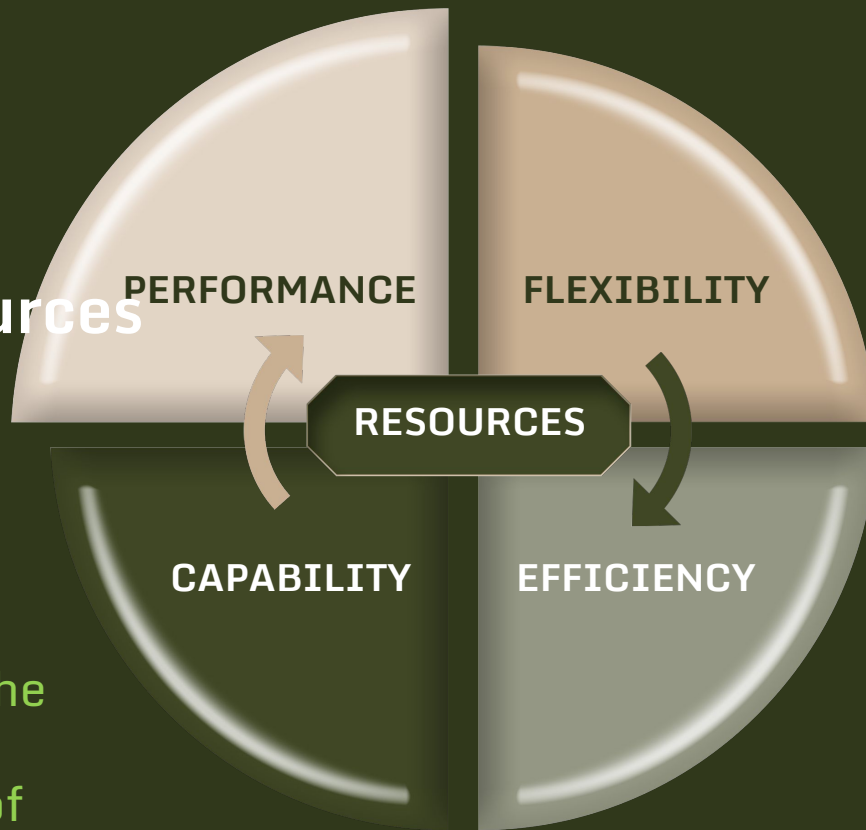


RESOURCES







-  Financial
-  Materiel
-  Human
-  Mental
-  Mental
-  Energy

Efficiently used
resources
both last longer and
create

Battle of resources



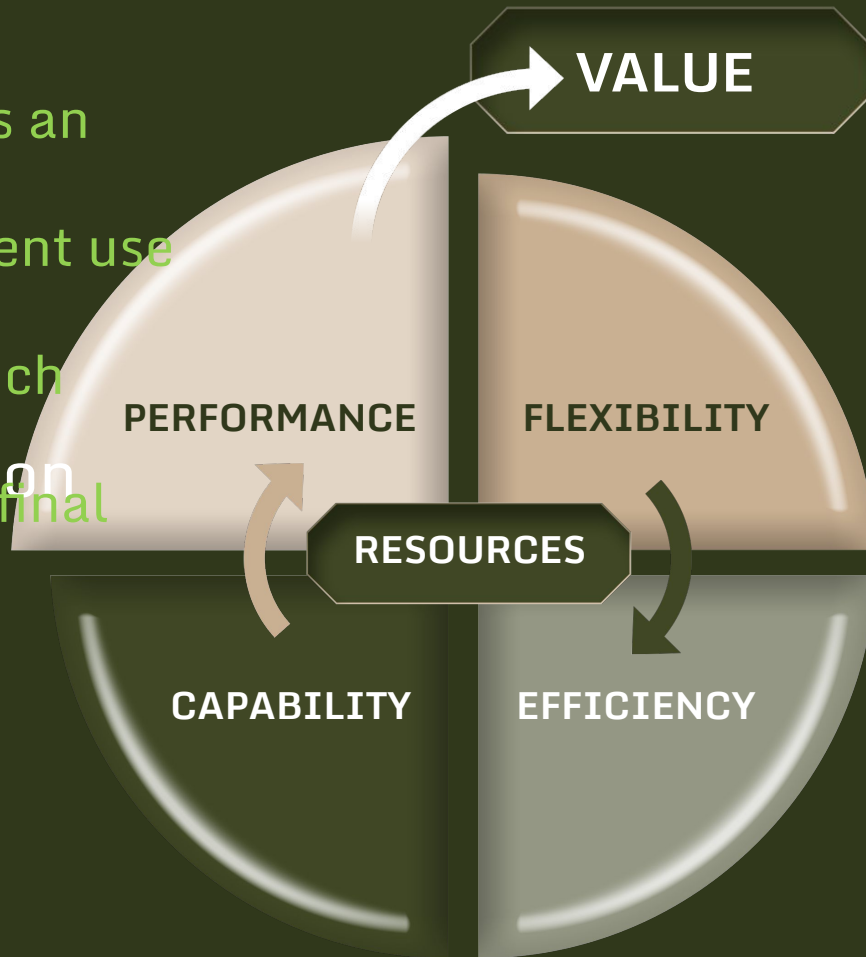
RESOURCES

-  Financial
-  Materiel
-  Human
-  Mental
-  Energy
- 






Time

Capability is the theoretical performance of resources

Performance is an outcome from the efficient use of capability, which creates the maximum final value



RESOURCES

-  Financial
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Time

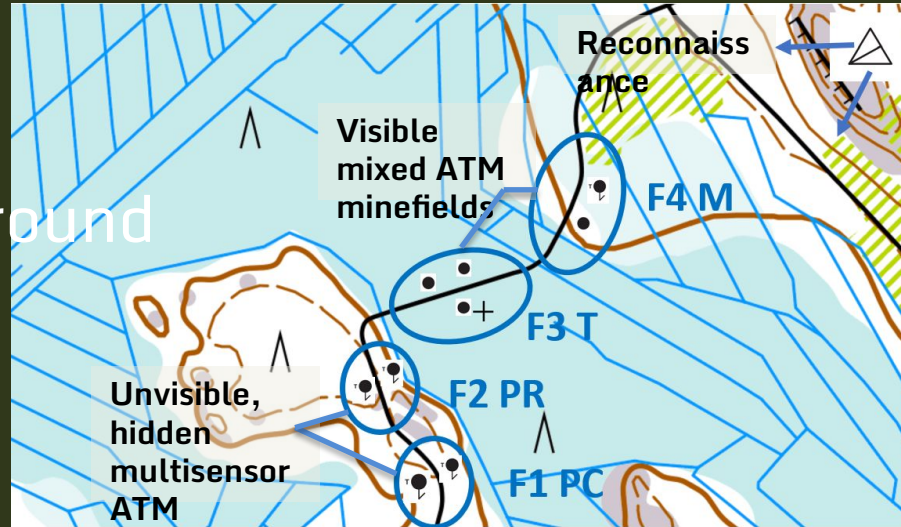
New era of the counter mobility

Resource advantages:



Mission plan for the mine obstacles at the next video

Terrain:
Natural obstacles around the road



Expected direction of enemy approach

Example of the smart use of resources in counter mobility by FMG defence

Resource advantages:

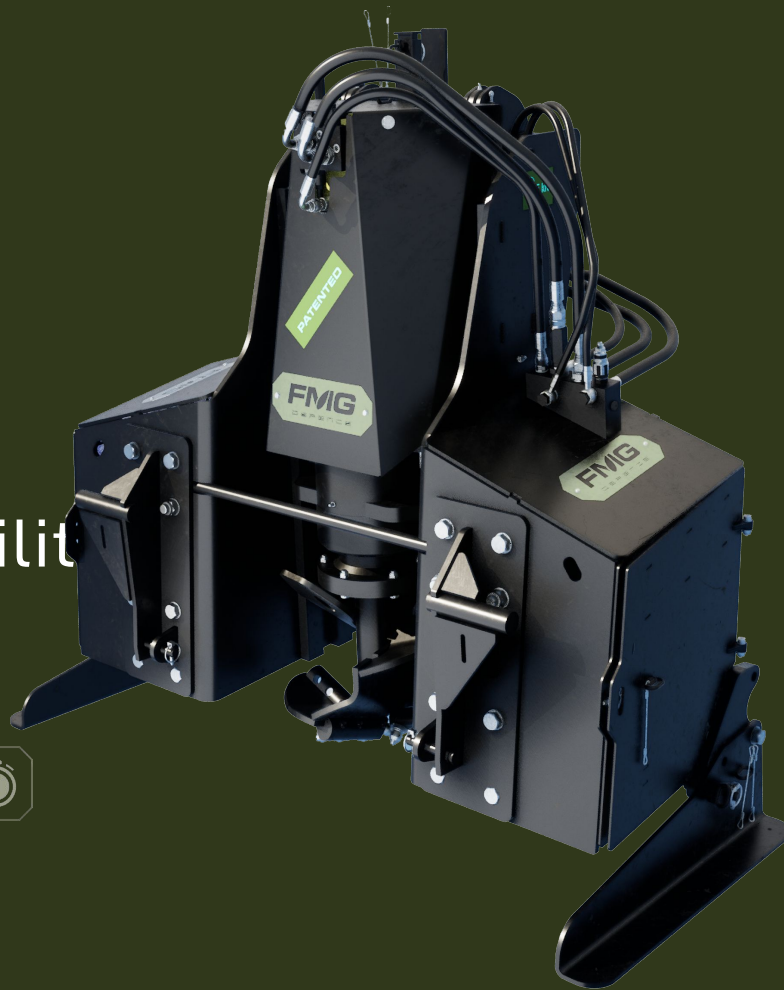


ATM Mine laying mission by FMG defence



FMG Flexible Counter Mobility

Resource advantages:



30 anti-tank mines in the Hard road in 30 minutes

Resource advantages:



3
operators



30
minutes



30
anti-tank mines



Kaera maintenance

Resource advantages:





Tech specs FMG Kaera

Weight	835 kg
Dimensions	w 163 x h 155 x d 75 cm
Auger Ø	40 cm
Auger length	40 cm
Stroke length	50 cm
Depth indicator	Included
Implement attachment	Included

Hydraulics requirements

Number of connections	One double action hydraulic block + (2 hydraulic pressure hoses and 1 tank line)
Hydraulic output	min 50 l/min
Dual acting hydraulic lift	retrofit kit available

Other features	Two toolboxes with all the tools needed. Can be serviced on site.
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PATENTED

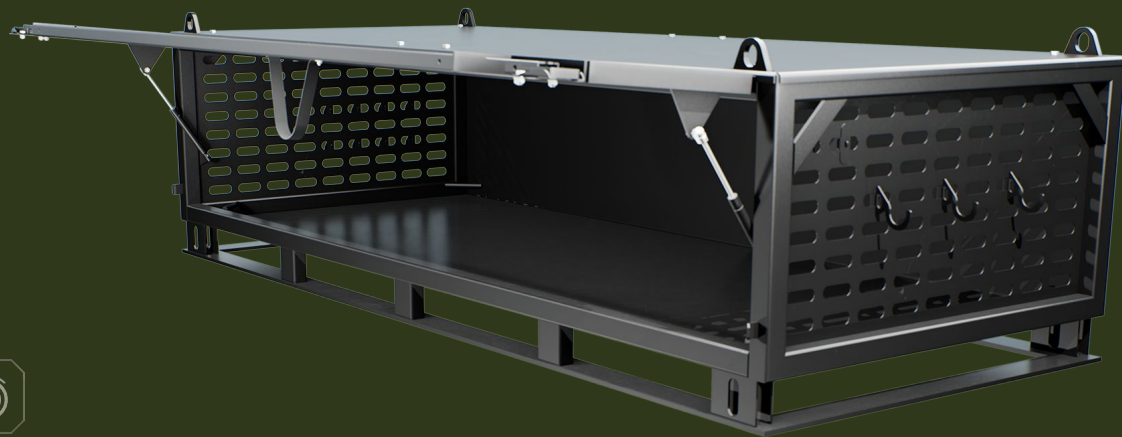
FMG Kiosk 3.0 FMG MIL-Cage

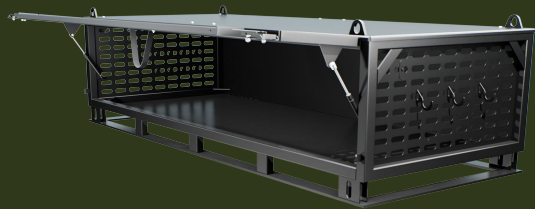
Resource advantages:



MIL-Cage 3.0

Resource advantages:





Tech specs FMG MIL-Cage 3.0

Weight 310kg

Dimensions w 251 x h 72 x d 110 cm (appr. 2m³ cargo space)

- Stackable hoist rings with Kiosk 3.0 or MIL-Cage 3.0
- Can be forklifted from four directions
- Several mounting points
- Full width cargo space for needed accessories
- Removable hooks can be placed on the mesh wall to create racks inside or outside
- Solid bottom and back plates
- One lockable latch opens up
- Gas struts
- Latch works as a weather cover

FMG Kiosk 3.0 with FMG mine racks

Resource advantages:





Weight 960 kg

Dimensions w 251 x h 135 x d 110 cm

Tech specs FMG Kiosk 3.0 with FMG mine racks

- Stackable hoist rings with Kiosk 3.0 or MIL-Cage 3.0
- Wider body desing allows more mine capacity
- Several mounting points
- New two folding latches (works as a bench, or a step, max. load 200kg, lockable)
- Sliding FMG mine racks, max. 10 racks/ Kiosk (optional)
- Rear lights (optional)
- Secure storage and transport

FMG defence, resourceful partner for saving your resources

Sleeper series, from capability to performance:

low capital -> higher number of units, tolerance and coverage

simplicity -> easy to use, fast to master (easy to maintain and stock)

flexibility -> multiplatform, more options for vehicles

speed -> can be placed on highspeed vehicle,
-> drilling speed for hard surface
-> operational speed with Kiosk 3.0

Thank you
Questions?



www.fmgdefence.fi

Made in
Finland



www.fmgdefence.fi

FMG DEFENCE

Levytie 4, 74150 Iisalmi
Finland
info@fmgdefence.fi

SALES

Niko-Pekka Kyllönen
Tel. +358 40 767 0090
niksu@fmgdefence.fi

MANAGEMENT

Jarkko Hyyrönmäki
Tel. +358 40 532 1467
jarkko@fmgdefence.fi



NCAGE Code
A946G

Made in
Finland