

## Operations

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# Range

- Care of Ammunition
- Transportation and Storage of Ammunition
- Deployment Types
- Benefits of IM



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# Care of Ammunition

- Unserviceable and Dangerous
- 5 Factors
  - Damp
  - Heat
  - Careless Handling
  - Enemy Action
  - Tampering or unauthorised modifications



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## Care of Ammunition

- Tarpaulins
- Raise of the ground
- Drainage ditches
- 15cm Air gap (+50 deg C = 100cm)
- Leave propellant charges in containers
- Never tamper
- Store in shelters or trenches





# Care of Ammunition







# Transportation of Ammunition





# Lift Capability

## FORWARD AMMUNITION



### BATTERY

6 X DROPS

360 rounds per Drops

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**TOTAL = 2160 ROUNDS**

## MAIN AMMUNITION



### REGIMENT

18 X DROPS

360 rounds per Drops

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**TOTAL = 6480 ROUNDS**

## REAR AMMUNITION







# Storage

- Current Ammunition Class 1.1
- IM Ammunition Class 1.4
- Reduced safety distance



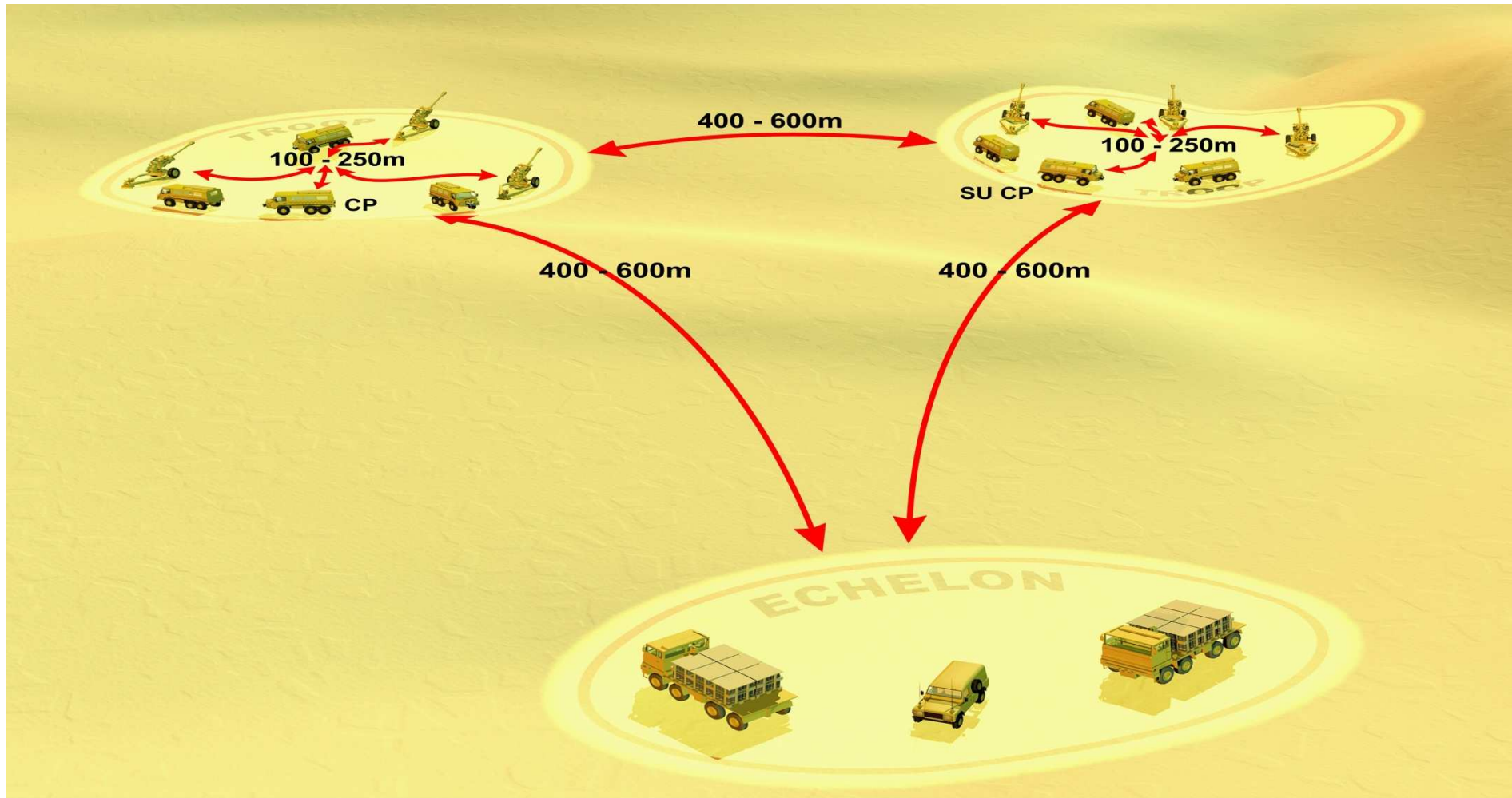


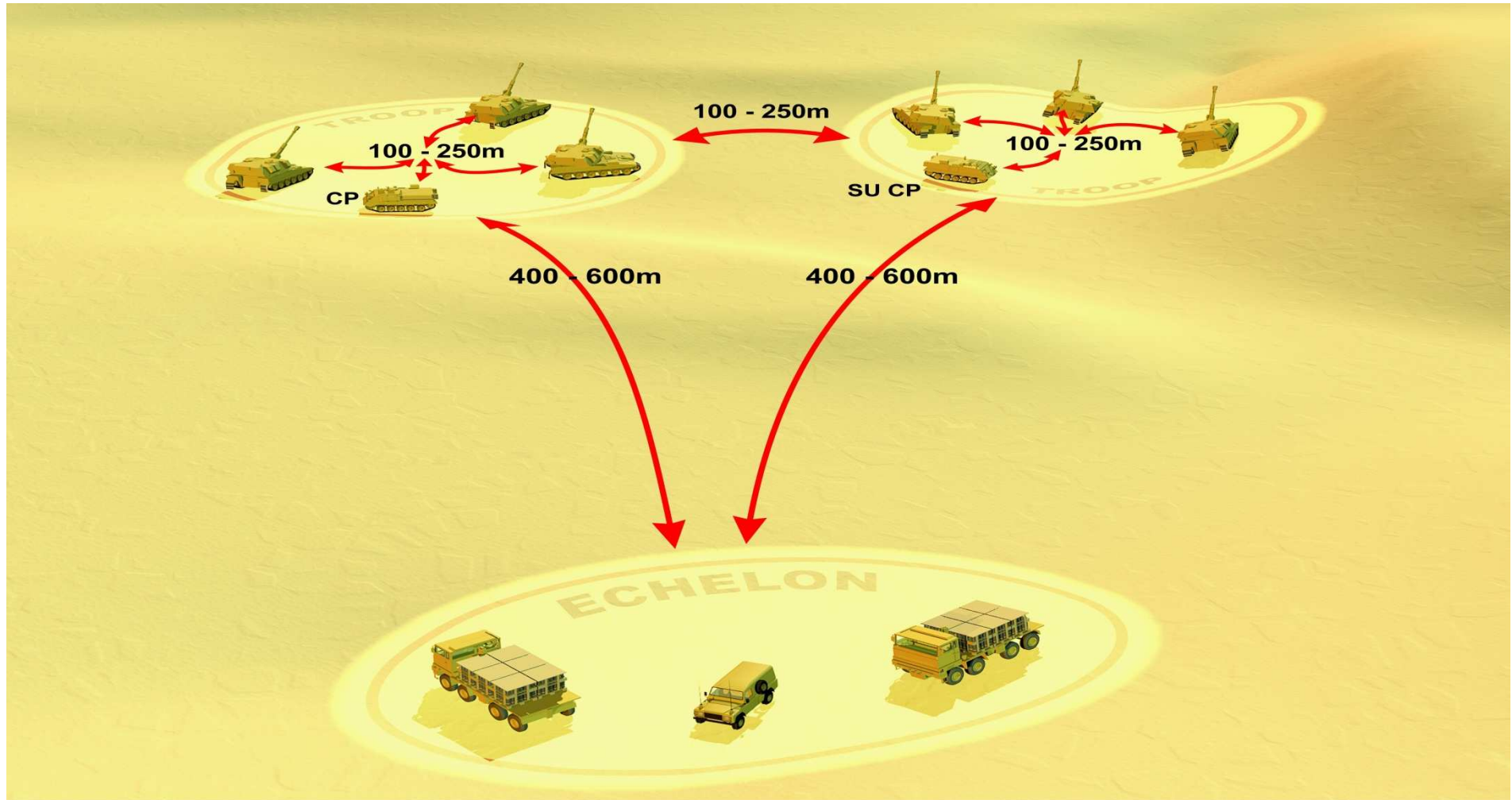
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# Deployment Types

- Will always depend on
  - Threat
  - Ground
  - Weather
  - Communications
  - Man power
  - Defences

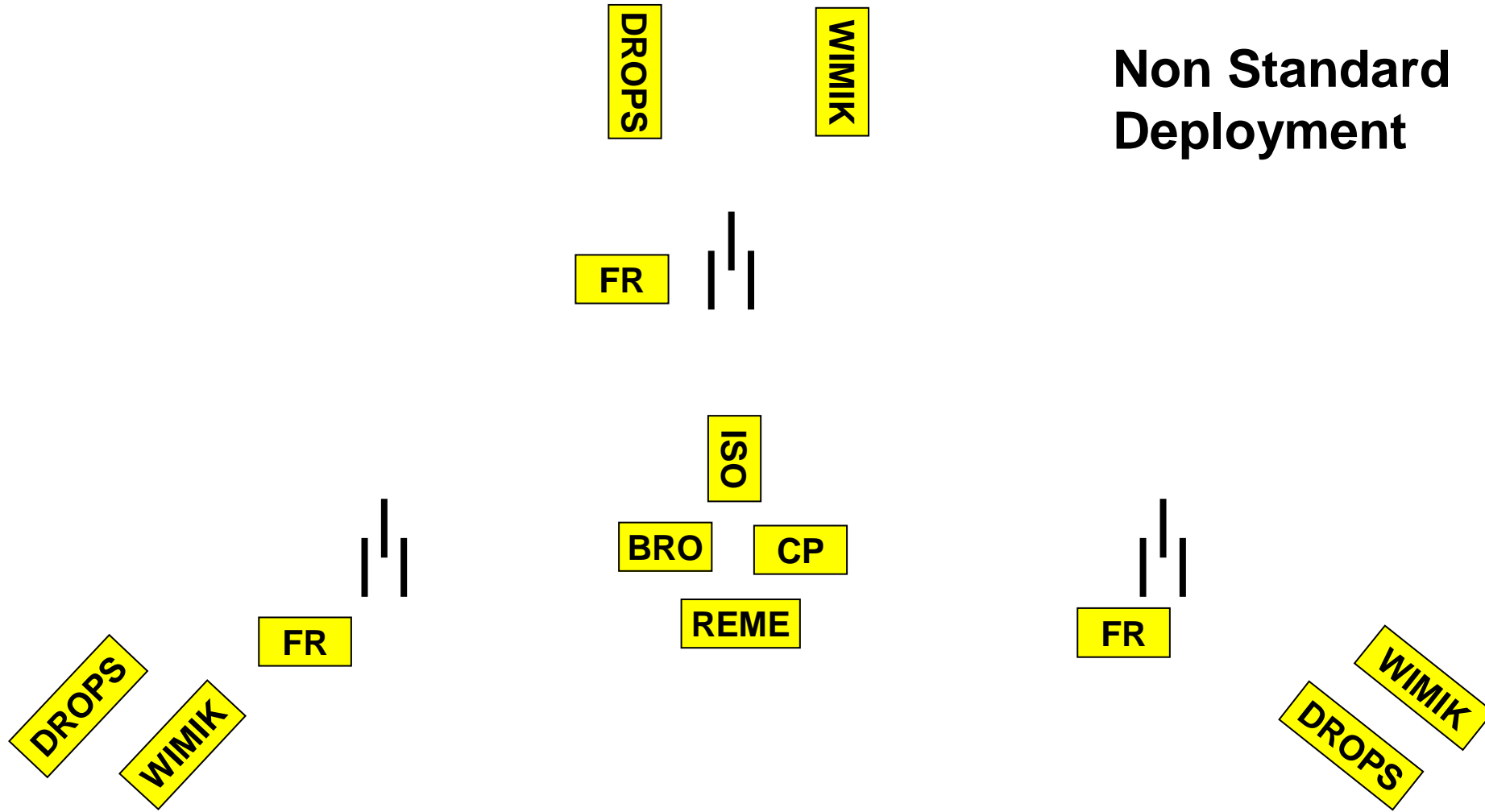








## Non Standard Deployment







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## Advantages and Disadvantages of IM

- Advantages
  - Lower Hazmat Classification
  - Better storage options
  - Sympathetic detonation
- Disadvantages
  - Disposal end of live
  - Denial to the enemy







# Any Questions?

