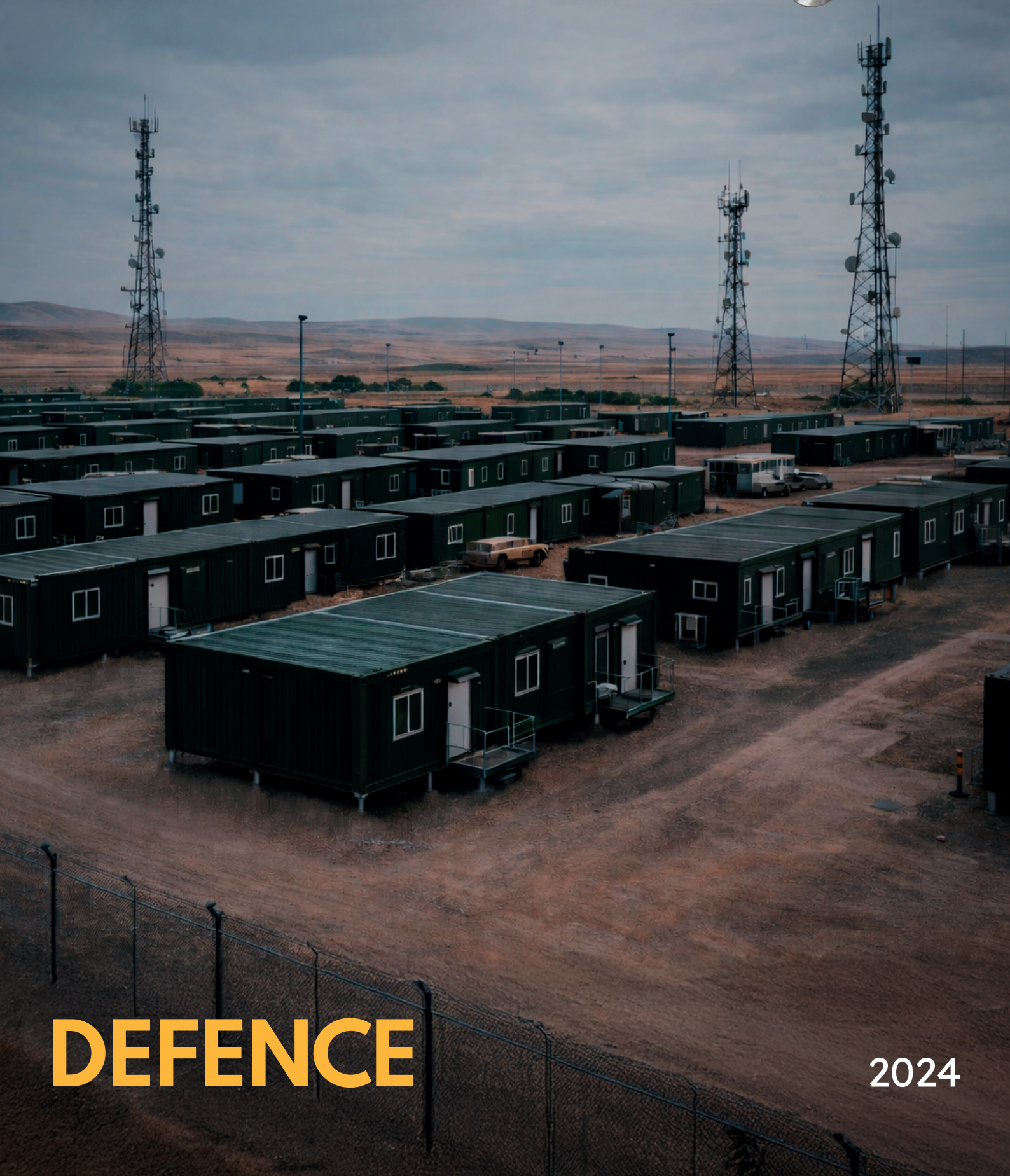
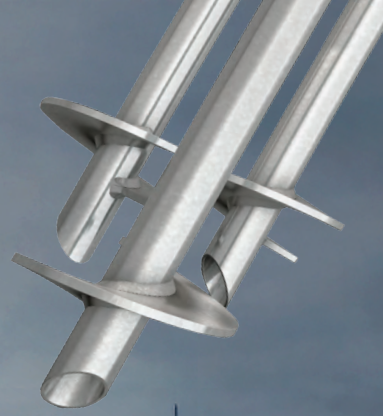


GOLIATH **TECH**

SCREW PILE SYSTEM

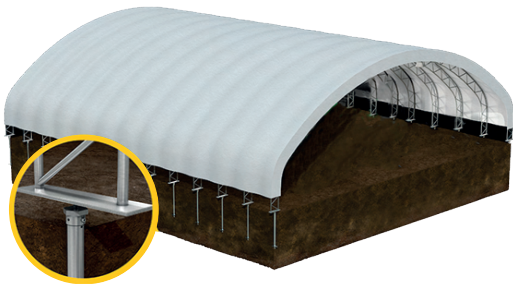


DEFENCE

2024



Reliable Foundations for Defence Applications



Modern defence operations demand speed, reliability, and adaptability. Whether for temporary deployments, forward operating bases, specialised high-tech manufacturing equipment, or critical infrastructure support, foundations must perform immediately, in any environment, with minimal logistical burden.

GoliathTech delivers foundation systems designed to meet the highest operational requirements, using proprietary, patented helical (screw) pile technology.

Operational Challenges

Defence and security infrastructure faces unique constraints:

- Deployments in northern and remote regions
- Extremely short construction windows
- Frozen, unstable, or heterogeneous soils
- Strict environmental regulations
- Requirement to minimize ground disturbance



Traditional concrete foundations are often incompatible with these constraints.

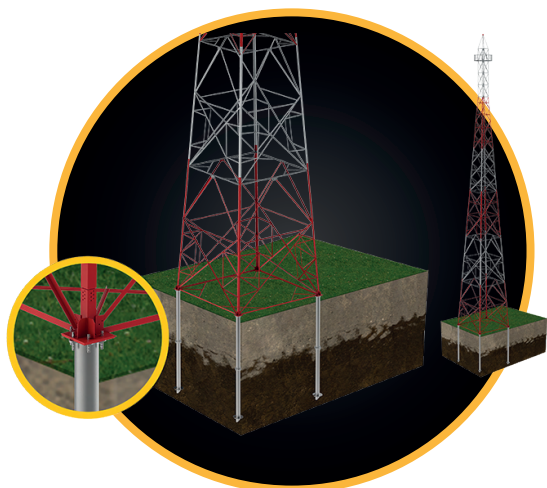
Applications



Modular Buildings

Operational Infrastructure

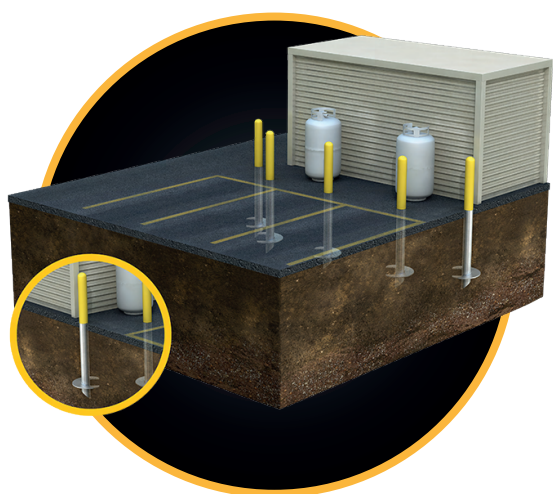
- Housing units (dormitories)
- Medical and healthcare facilities
- Temporary camps
- Command and control centers
- Tent warehouses



Communications & ISR

Intelligence, Surveillance & Reconnaissance

- Cellular towers
- Radio and satellite antennas
- Radar systems
- Sensor and monitoring stations
- Solar panels













Protection & Access Control

- Fencing systems
- Anti-vehicle barriers
- Checkpoints and guard post

Built to Protect Canada

Canadian-designed and manufactured helical (screw) piles, built to protect.

- | | | | |
|--|---|---|-------------------------------|
|  | Installation without major excavation |  | Rapid installation |
|  | No concrete required (no curing time) |  | Performs in all soil types |
|  | Immediate load-bearing capacity |  | High uplift resistance |
|  | Installable in harsh climate conditions |  | Discreet installation |
|  | Temporary, semi-permanent, or permanent solutions |  | Minimal impact on landscaping |

A Foundation Aligned with National Priorities

Key Operational Strategic Advantages



- Rapid deployment using light equipment

- Reduced logistics and indirect costs

- Immediate commissioning of infrastructure

- Removal without permanent ground impact

- Reusable helical (screw) piles

- Compliance with Canadian environment standards



GOLIATHTECH



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