

# CAPABILITY STATEMENT

Dynasystems produces a wide range of blast and ballistic mitigation and security products designed to protect personnel, assets and operations from a variety of threats. With over 20 years experience supporting the defence and commercial markets, Dynasystems has developed a high level of expertise in the security, architecture and engineering industries. We deliver our solutions to Government, Military, Diplomatic and Commercial organisations around the world.

## CORE COMPETENCIES



### DYNASHIELD BLAST RESISTANT WINDOWS

- Blast Window Retrofit: Upgrade existing windows to increase resistance to blast pressure and secure and absorb glazing to prevent glazing shattering inwards.
- Blast & Ballistic Windows: The highest performing blast and ballistic mitigation technology currently available to defence and commercial markets. Can be made to any size and with a variety of opening mechanisms.



### DYNATOWER BLAST RESISTANT WATCH TOWERS

- Highest grade blast and ballistic protection for over-watch towers.
- A cost-effective, modular, re-deployable design.
- Rapid erection and installation in a variety of configurations.
- NEW 'smart' towers - automatic monitoring and reporting of threats, attacks and aftermath.



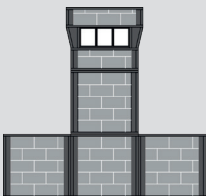
### DYNABLOK BLAST RESISTANT WALLING SYSTEM

- Energy absorbant capability boosts blast protection.
- Enables rapid and easy construction by low-skilled assemblers - forms needed.
- Lightweight, fire resistant and environmentally friendly.
- Upgradeable to further increase energy absorption.
- Blocks electromagnetic spectrum to aid data security and privacy.



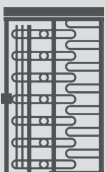
### DYNACELL BLAST RESISTANT STRUCTURES

- Provides blast, ballistic and fragmentation protection.
- Rapid retrofit to ISO containers to ensure blast and ballistic protection.
- Flat-pack system that local contractors can assemble.
- Flexible, modular, lightweight, upgradable and re-deployable.
- Pre-detonation roof for shell/rocket impacts can be added.



### DYNASYSTEMS UNIVERSAL CONSTRUCTION SYSTEM

- A flexible building system of pre-fabricated framework for rapid on-site assembly.
- Lightweight, modular and low logistic impact.
- Blast & Ballistic protection levels are scalable – for direct and indirect threats.
- Protected housing, low-cost housing, watch towers, guard house or control units.
- Designed for hostile, expeditionary environments.



### DYNAENTRY CONTROL SYSTEMS

- Hostile Vehicle Mitigation specialists – Barriers, Bollards, Dampers & Road Blockers, both temporary and permanent installations.
- Turnstiles & Access Control - Classic or Lock-in Turnstile; electrically controlled for access control to secure areas.
- Bollards – electric, hydraulic and fixed, including shallow mount for rapid installation, in K4, K8 and K12 anti-ram ratings.



### DYNASHIELD POLYMER ARMOUR

- Hard wearing and flexible protective coating.
- Retrofit applications to buildings, vehicles, pipelines and other surfaces to boost blast and ballistic protection.
- Works in conjunction with metal, explosives or x-ray detectors.
- Strengthens buildings against environmental damage - earthquake, weather and high usage.

## PAST PERFORMANCE

- Dynatower Components-Supply, install, certify-Dept of State- 19AQMM20C0200-Afghanistan.
- Dynatowers-Relocate, Refurbish, Re-install-Dept of State- SAQMMA-12-D-0165 / T.O. SAQMMA-14-F-0096, Iraq.
- Dynatowers-Supply, install, certify-USAF-AF-SPE5B121D0004-Kenya and Djibouti.
- Dynatowers-Supply, install, certify-NAVFAC-N33191-21-F-4284 Upgrade Security Towers, Djibouti.
- DUCS Tower – Construction of DUCS tower kits, central Papua New Guinea.
- Dynatower – Supply, Install & Certify (US DoS Contract number: SGE500-16-C-0023) - Afghanistan.
- Dynatower – Supply, Install & Certify (US Government Project) - Qatar.
- Dynashield – Supply & Supervise Window Film & Cable Catch Systems (Confidential Contract) US Gov't Building, USA.
- Dynatower - US DoD 5-year Indefinite Delivery Indefinite Quantity (IDIQ) contract # W15QKN-11-D-0002 (Explora A&E Inc was the prime with DynaSystems as the sub-contractor), providing Forward Operating Bases with Overwatch Towers.
- DUCS Tower - Supply, Delivery and Supervision (US DoS Contract number: SAF200 14 C0012) - Afghanistan.
- DUCS Tower - Supply and Installation (US DoS Contract number: SAQMMA 10 D0094, SAQMPD 05 D115) - Afghanistan.
- Dynatower - Supply and Installation (US Navy Contract number: N33191 12 C 0620).
- Dynablok Perimeter Walls, Dynashield Blast Mitigating Window Systems, Ballistic Windows and Doors, Anti-Ram Barriers - Amman, Jordan.
- Dynashield and Dynablok blast resistance structures and doors - UNICEF offices in Amman, Jordan and Cairo, Egypt.
- Dynablok Blast Wall - British Embassy (location undisclosed).
- Dynashield Ballistic Resistance Windows and Blast Film Window Retention Systems - Installation - Canadian Embassy (location undisclosed).
- Dyna Entry Control Rising Bollards - Embassy of the Netherlands (location undisclosed).
- Dynablok Hardened Buildings, Dynatowers, Dyna Entry Control Rising Bollards, Lift-Arm Barriers, Dynashield Doors and Windows - US Government Technical Support Working Group (TSWG) Entry Control Point Pilot Program, Iraq.
- Dynashield Polymer Blast Mitigation - applied to existing base structures - U.S.Naval Base.
- Dynablok Modular Blast Mitigation Wall System - NATO ISAF HQ, Kabul, Afghanistan.
- Dynacell Solution - Canadian Government Client, Vehicle Screening Facility.

Due to the nature of our work, many aspects of our projects are sensitive and confidential and we are therefore unable to provide full details on all of our past performance.



## OUR DIFFERENTIATORS TESTING CERTIFICATION

Our highly-experienced Field Teams will deploy to any project site world wide to ensure our solutions are installed correctly.

We work with a specialist A&E company to ensure Dynasystems products are integrated into a certified "fit for purpose" design to offset Prime Contractor/End User liability.

We can offer Support and Supervision services for installation or Turnkey operations.

Dynasystems' unique range of FP solutions have under gone extensive government testing and performance evaluations, and received Full-Scale Explosive Test certification from the following bodies:

- U.S. Combating Terrorism Technical Support Office (CTTSO) - Technical Support Working Group (TSWG)
- U.S. Air Force Research Laboratories (AFRL)
- U.S. Army Corps of Engineers (USACE)
- U.K. Ministry of Defence (MoD)
- U.K. QinetiQ
- U.K. Centre for the Protection of National Infrastructure (CPNI)

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