

Composite Engineering Inc.
The High Performance Aerial Target
Company

BQM-167A/i
Aerial Target System

Company Background



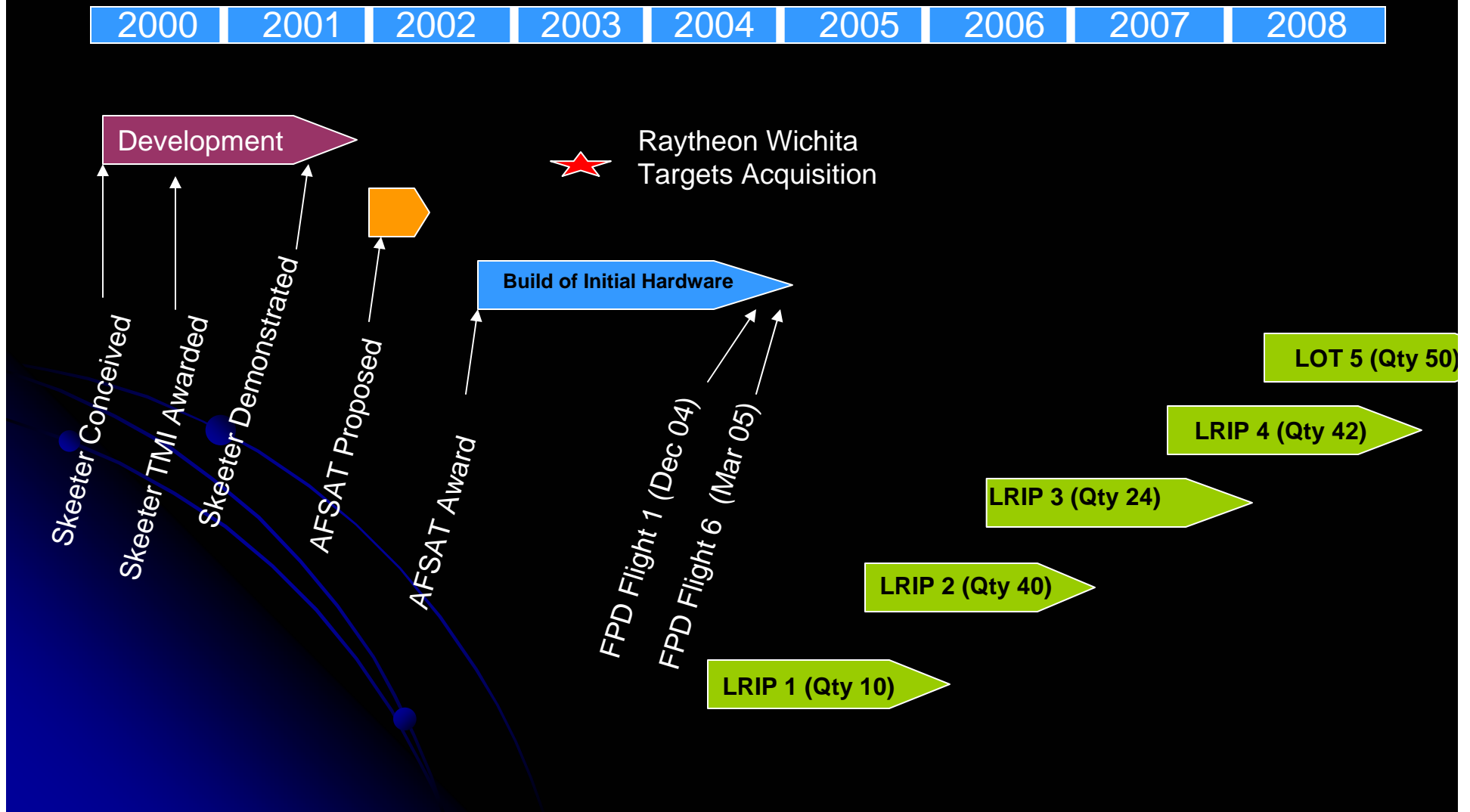
Legacy in Aerial Targets



The BQM-167A World Class Aerial Target System



Evolution of the BQM-167 Platform



Spectacular Beginning



6 Weeks Later



And 2 Weeks After That

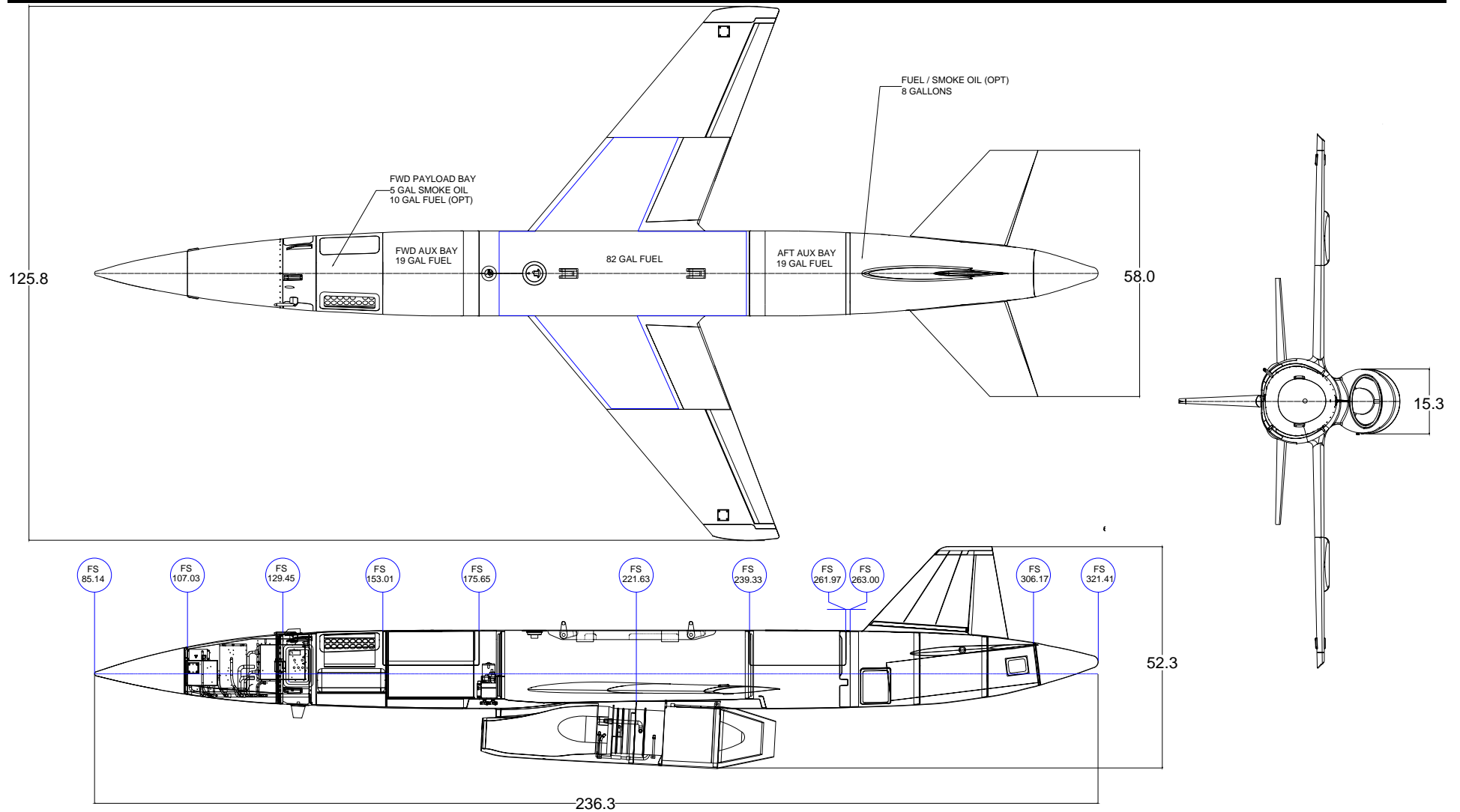


Current Target Tyndall Target Op

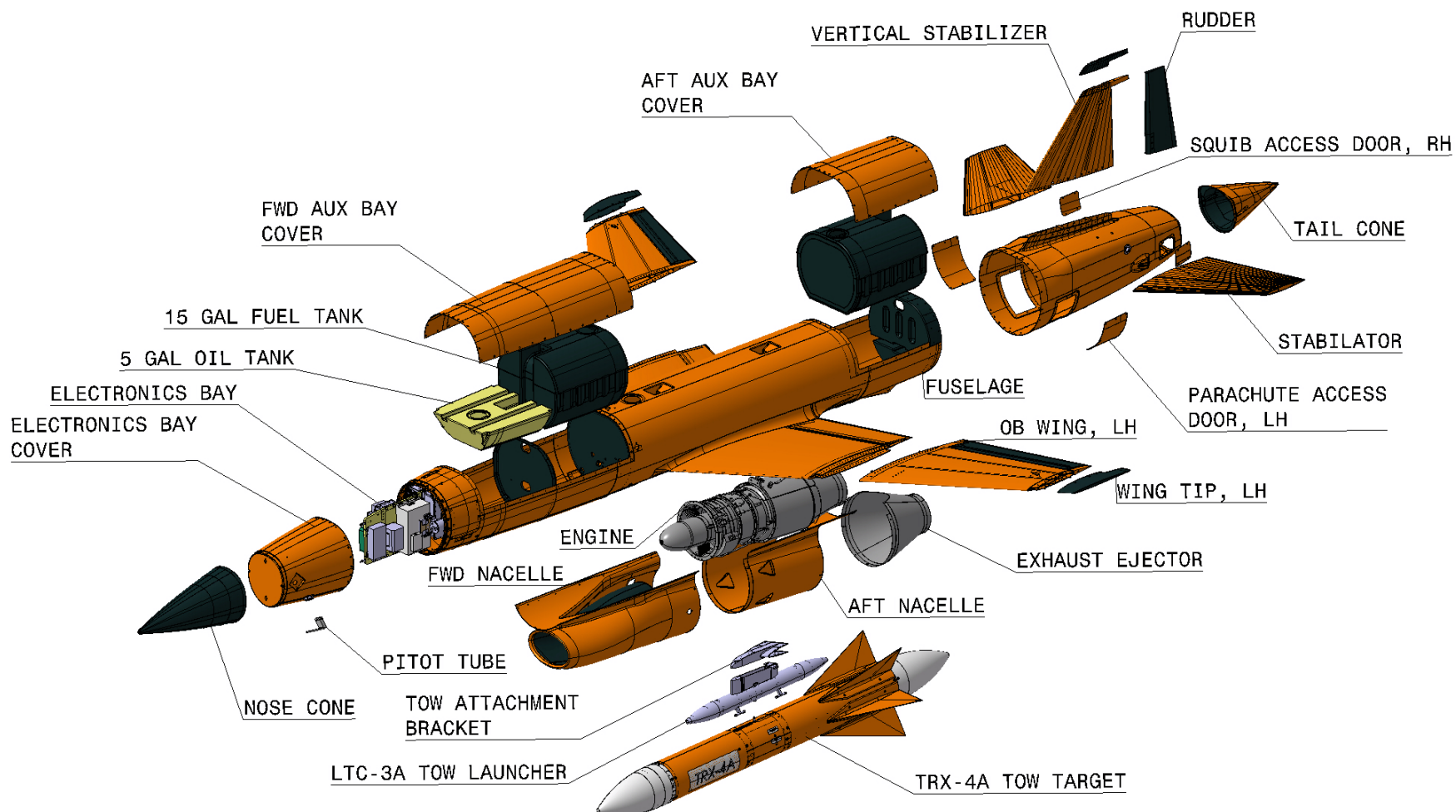


30 Seconds And Counting

BQM-167 Basics



BQM-167 Expanded System View

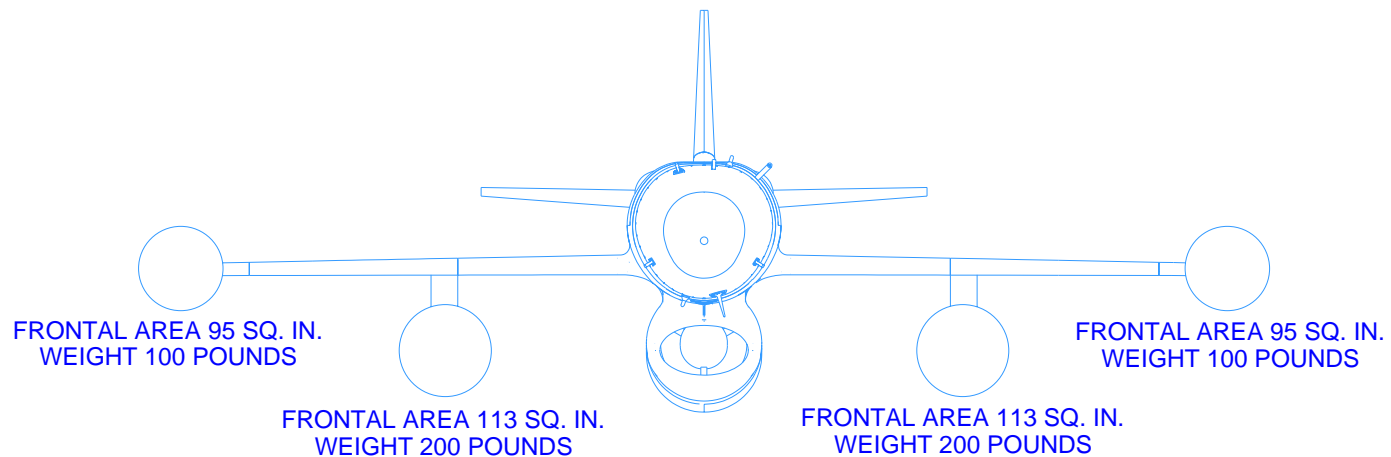
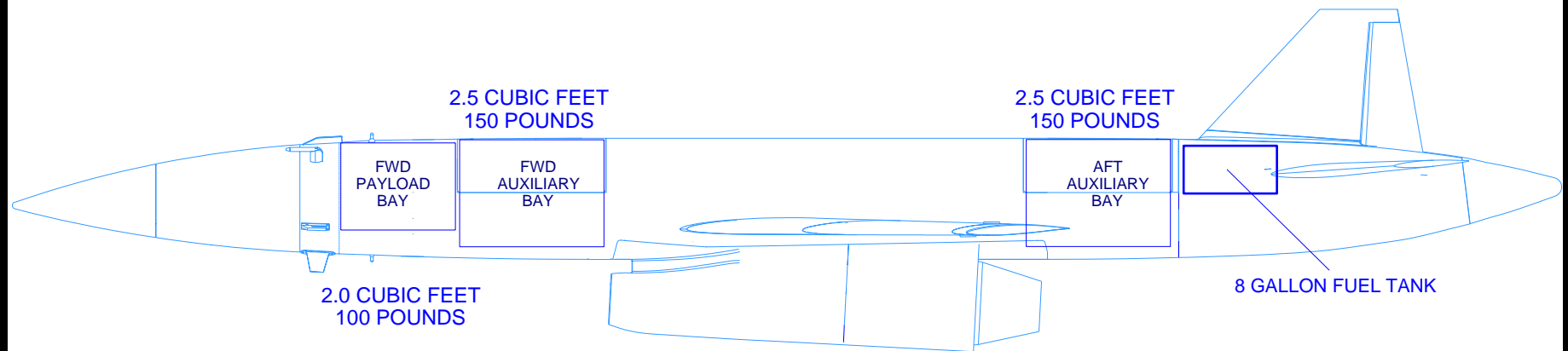


Performance Envelope



Payloads

PAYLOAD CARRIAGE CAPACITIES



Flight With Heavy EA Pods



Recovery System

- 9.85 ft Conical Ribbon Drogue
 - Based on a planform used for aircraft spin / stall recovery system



Recovery System

- 62.2 ft Slotted Polyconical
 - Modern planform
 - Cruciform & ring slots
 - Sails

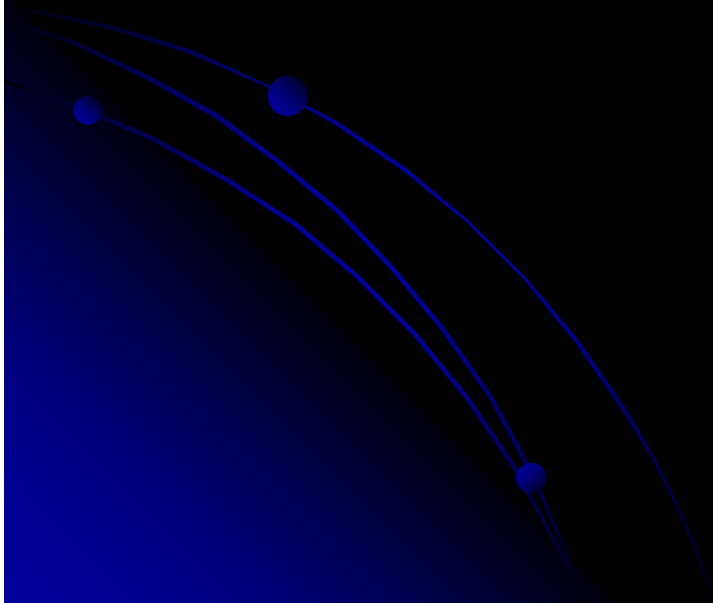


Bottom Line

- Fast.....over .9 Mach
- High.....over 50k ft
- Maneuverable.....up to 9g
- Strong.....Carbon Fiber
- Supportable.....Long Range USAF plans
- Flexible
 - Skin Shots
 - Tows
 - Internal Payload Space
- Potential to Evolve

BQM-167 Continued Evolution

- Deployment of BQM-167 using GRDCS
- Internalized EA
- Alternate Launch Methods



From Evolution to Revolution The BQM-167X



