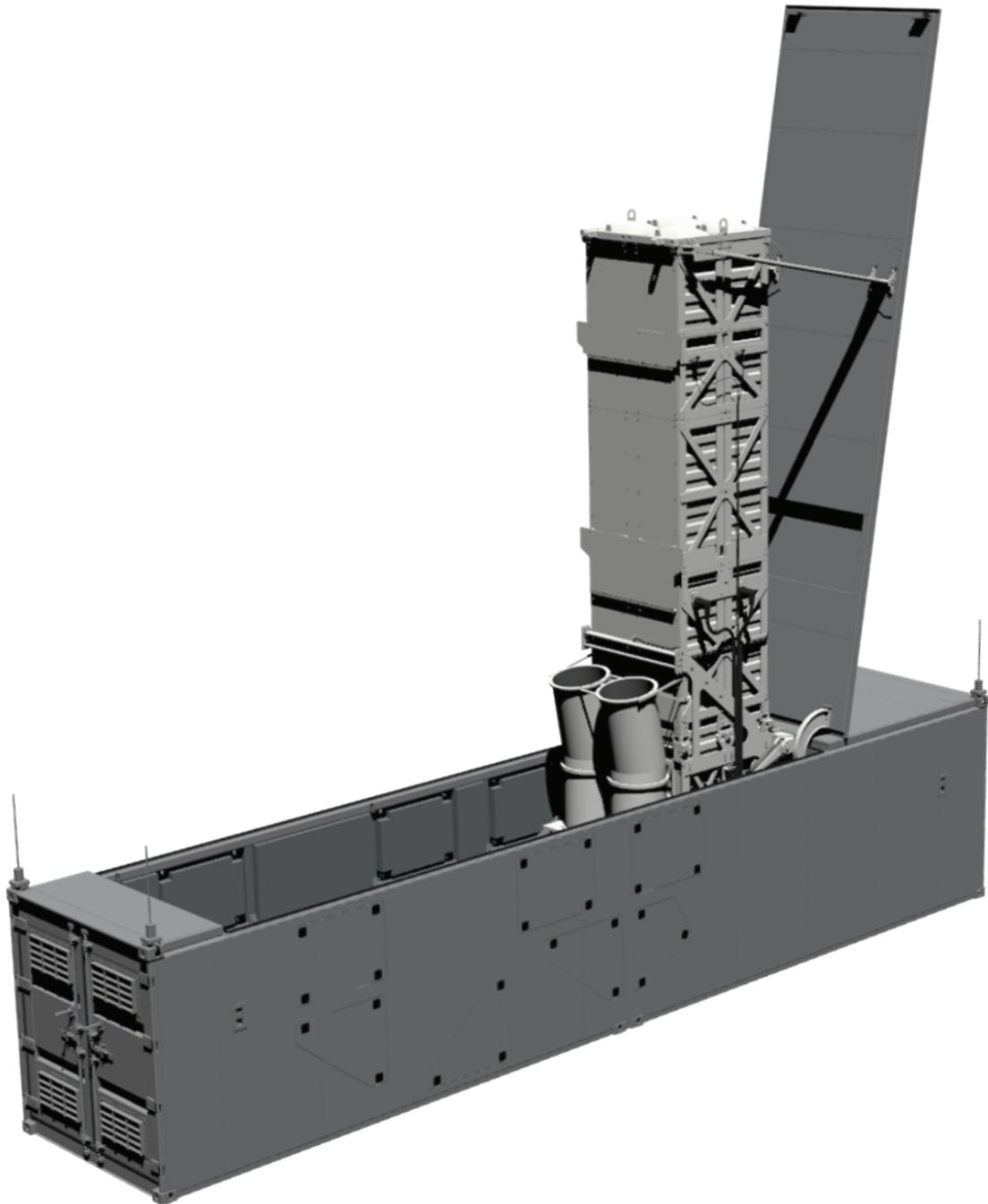


# MK 70 MOD 1 PAYLOAD DELIVERY SYSTEM

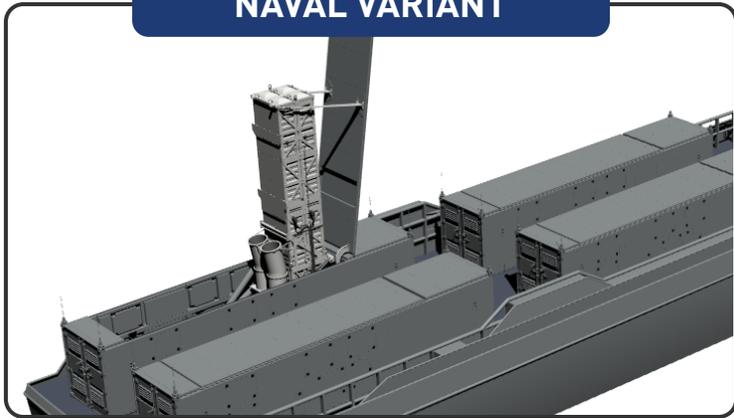


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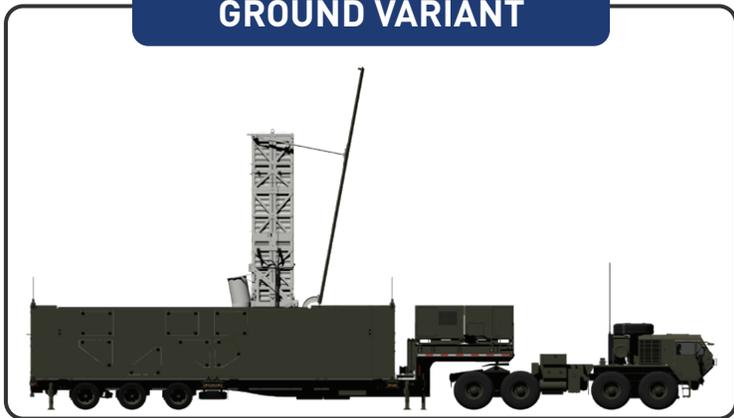
# MK 70 MOD 1 PAYLOAD DELIVERY SYSTEM

The MK 70 Payload Delivery System (PDS) uses combat proven MK 41 Vertical Launching System (VLS) technology to provide mid-range precision fires capabilities. The MK 70 enables rapid deployment of offensive capability to non-traditional platforms and locations.

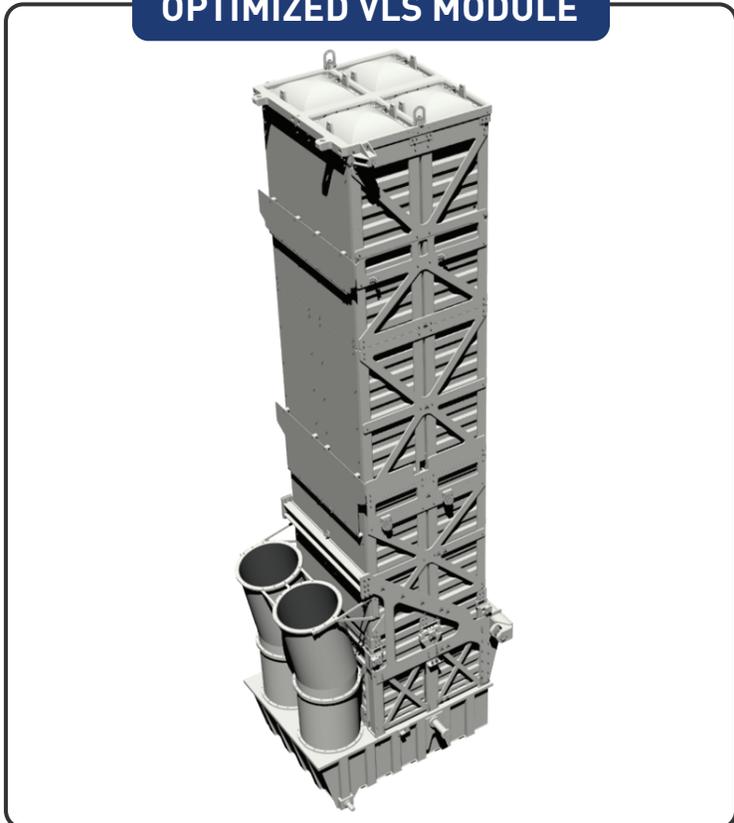
## NAVAL VARIANT



## GROUND VARIANT



## OPTIMIZED VLS MODULE



## BUILT UPON PROVEN SYSTEMS

The MK 70 brings a containerized combat launcher housed within a 40' container equipped with four VLS strike-length missile cells. The launcher adapts the MK 41 VLS currently used by the US Navy on Ticonderoga-class cruisers and Arleigh Burke-class destroyers into a rapidly deployable and relocatable ground system.

With more than \$500 million invested into the MK 41 system over its lifetime, nearly 13,000 VLS cells have been integrated by 15 international navies. By retaining key electronics developed over the MK 41's 40 years of development and certification, MK 70 maintains proven VLS capability.

Optimized structural design, materials, and components allow for low production and life-cycle costs, and optimized geometries reduce pressure for enhanced gas management. Lockheed Martin unique gas management technologies enable increased weapon firings before the need for launcher refurbishment.

This containerized platform allows for scalability in four-cell increments. Dynamic missile and combat system alignment allows for a rapidly relocatable platform, increasing survivability while intensifying adversary uncertainty.

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## CONTACT INFORMATION

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