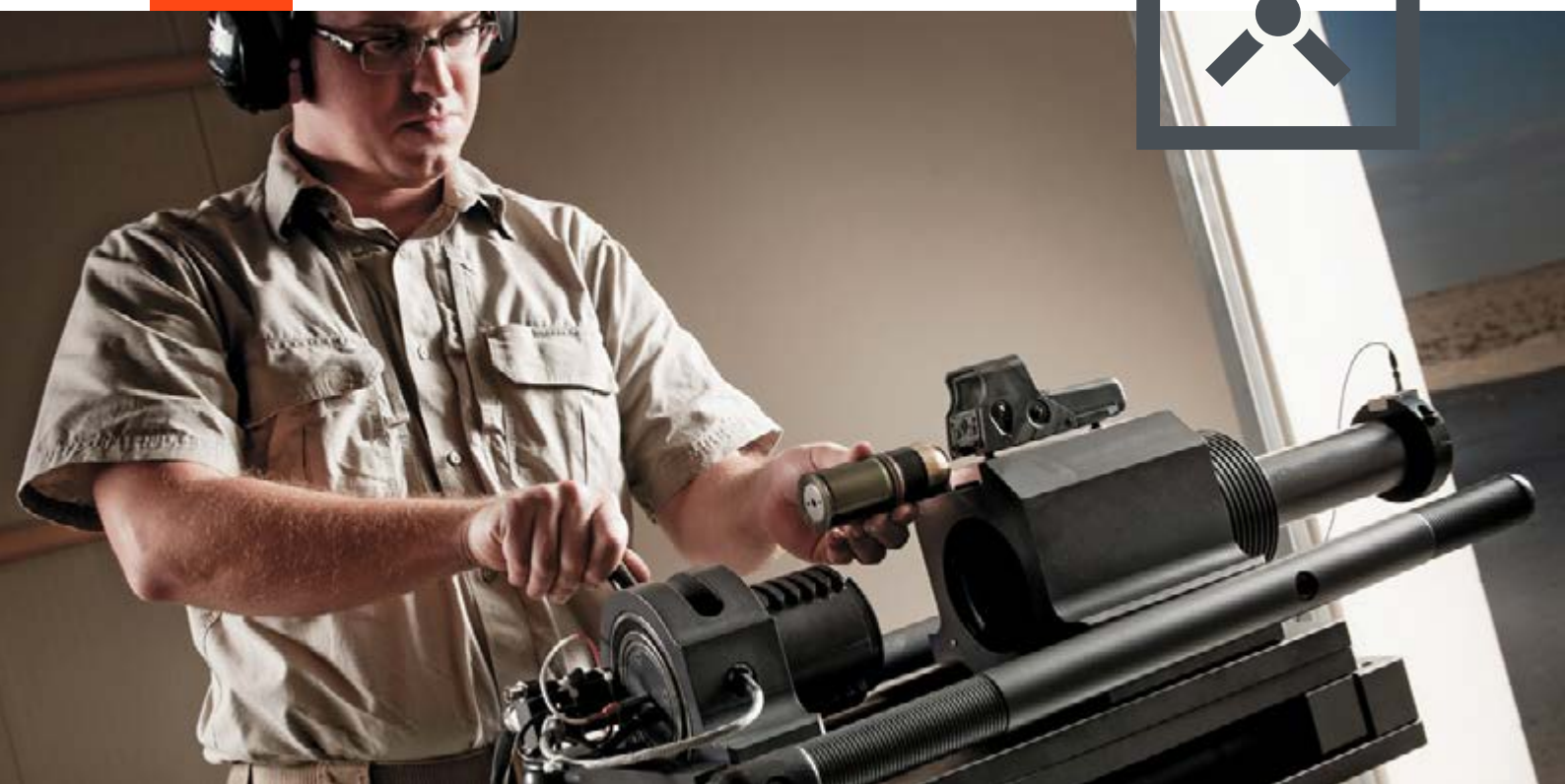


**I N N O V A T I N G  
M U N I T I O N S .  
D E V E L O P I N G  
C A P A B I L I T I E S .**



# WE ARE LAHAB DEFENCE SYSTEMS —

**GROUND-BREAKING TECHNOLOGY.  
DEEP DOMAIN KNOWLEDGE.**

At LAHAB DEFENCE SYSTEMS, we go beyond munitions. As the UAE's only munitions manufacturer, we put over 25 years of expertise and experience to work for leading defence and security organisations across the MENA region and beyond.

Operating at the heart of the defence and security supply network, we design, develop, manufacture and test a range of state-of-the-art medium and large calibre munitions – from grenades to artillery shells – working to the highest safety and environmental standards. Today and tomorrow, we play a vital role in innovating and developing the capabilities of the armed forces and the wider defence sector in the UAE and across the region.



## **COMMITTED TO QUALITY AND SAFETY**

Our commitment to quality is absolute. Our internal QHSE management systems are audited annually to ensure quality control and effectiveness. We are committed to meeting and exceeding international standards – including NATO, US MIL and CIP – in our activities, products and services.



# ABOUT LAHAB

## INNOVATING TOMORROW'S MUNITIONS

At LAHAB, we offer expert support through the munitions lifecycle - from assembly to decommissioning and beyond - by harnessing the latest technologies and advanced manufacturing capabilities. As a key player in the Missiles & Weapons cluster at EDGE, our Continuous Improvement Programme adopts cutting-edge technologies including process optimisation and, in the future, robotics production using high-precision tools.

## TODAY, WE PROVIDE SERVICES ACROSS THREE EXPERT DIVISIONS:

### LAHAB

LIGHT AMMUNITION

Small calibre ammunition design, development and production.

### LAHAB

DEFENCE SYSTEMS

Medium and large calibre munitions and weapons systems.

### LAHAB

MILITARY SERVICES

Training, testing, engineering, simulation, demilitarisation and disposal, and SLS services.

## EDGE

## ENABLING A SECURE FUTURE

EDGE is an advanced technology group established to develop agile, bold and disruptive solutions for defence and beyond. Enabling a secure future, it is dedicated to bringing innovative technologies and services to market with greater speed and efficiency.

Starting with breakthrough innovations in the strategically important sector of defence, EDGE places a priority on national security. Consolidating over 25 entities and employing more than 12,000 brilliant minds, it offers expertise across five core clusters: Platforms & Systems, Missiles & Weapons, Cyber Defence, Electronic Warfare & Intelligence, and Mission Support.



# OUR PRODUCT PORTFOLIO

At LAHAB DEFENCE SYSTEMS, we have been manufacturing medium and large calibre munitions since 2008 and today our manufacturing and assembly capability is among the region's most diverse and efficient. As well as producing a comprehensive range of ammunition to meet stringent international standards, we respond flexibly to special requests for mission-specific customisation.

We are constantly building our munitions production expertise. With continuous investment in talent and technology to stay ahead of the curve, we offer high-volume production in the UAE, supported by world-class local and international components.





## MEDIUM AND LARGE CALIBRE MUNITIONS

### OUR PRODUCT PORTFOLIO INCLUDES:

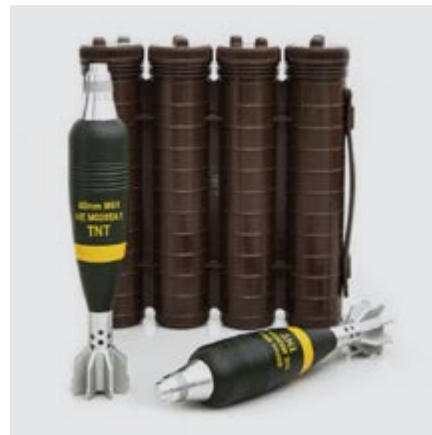
#### Grenades

- 40 x 53 mm HEDP AE1501A1
- 40 mm x 46 LV HEDP



#### Mortars

- 60 mm HE Mortars
- 81 mm HE Mortars
- 120 mm HE Mortars



#### Artillery Ammunition

- 155 mm ERFB HE BT
- TR 107 mm
- TR 122 mm



#### Aircraft Bombs

- MK81
- MK82
- MK83
- MK84





# MEETING THE STANDARD

LAHAB DEFENCE SYSTEMS leverages ground-breaking technology and deep-domain knowledge to create ammunition designs built for continually evolving mission requirements. By deploying advanced innovation, sophisticated facilities and advanced processes, we consistently produce high-performing products that meet US-MIL SPEC, NATO and CIP specifications.



## INVESTING IN THE FUTURE

The modernisation, capacity and capability enhancement of all our lines is an ongoing process, in order to produce truly state-of-art ammunition. With continuous investment in talent and technology to stay ahead of the curve, we are constantly building our expertise, enabling high-volume production here in the UAE – totalling tens of millions of units every year – supported by world class local and international components.





## SUPPORTING YOU THROUGH THE LIFECYCLE

Our advanced manufacturing capabilities are complemented by comprehensive testing and surveillance programmes, from assembly to decommissioning and demilitarisation, enabling us to offer continuous expert support throughout the munitions lifecycle.

## COMMITTED TO INNOVATION AND KNOW-HOW

As part of the Missiles & Weapons cluster at EDGE, we are committed to innovation. Owning and developing our own Intellectual Property and technology, we are enhancing the capacity of our sector by building talents and developing know-how. Supported by qualified expertise that develops Emirati capabilities in a high-skill, high-knowledge industry, we also offer dynamic career opportunities.



# OUR CERTIFICATIONS INCLUDE:



الإمارات العربية المتحدة  
وزارة الصحة ووقاية المجتمع



**TOMORROW'S  
WEAPONS.  
INNOVATED.  
MANUFACTURED.  
TESTED. —**



**LAHAB**  
DEFENCE SYSTEMS

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