

Fast Facts

Enhanced Laser Guided Training Round (ELGTR)

ELGTR (BDU-59B/B) is a cost-effective and prudent training solution for aircrew and terminal air controllers. It accurately emulates the employment characteristics of Paveway™ II Laser Guided Bombs (LGBs), providing live-fire training so aircrews can practice and refine delivery tactics in tactical mission environments while conserving operational weapon assets.

4 to 1 Fraction of Tactical Weapon Cost

In Service With



and **11** Nations

Production

Lockheed Martin has consistently delivered ELGTRs on time since the program started in 1992.

 **200,000+** ELGTRs / LGTRs Delivered

Ready for **Twin-Lug ELGTR** Production 

Performance and Specifications

ELGTR timing and accuracy equivalent to **Paveway II GBU-12 LGB**



~4m CEP / ~8m CE90



Weight
89 lb / 40.4 kg



Length
75 in / 190.5 cm



Diameter
4 in / 10.2 cm

Capabilities



Guidance:

Semi-active laser with digital signal processing



Control:

Pneumatically actuated canards use a stored nitrogen system

Logistics



No Electrical Connections - Utilizes the BDU-33 Practice Bomb Interface Kit



Compatible with CXU-3A, MK4 Mod 3, CRI MLE F4, C1/C12 and similar int'l impact markers



No maintenance or testing required



All-up Round out of the box



Landfill-safe after use

Carriage Options & Additional Benefits

Available in **2** different options:



Single Lug
Current in-production design

- Equivalent employment to Paveway™ II LGBs
 - Mission planning, ground prep, release envelope, system accuracy & timing, compatible with existing aircraft Operational Flight Program, airborne- & ground-designation techniques



Twin Lug
New design

- Highly cost-effective method for tactical ground-designation training — improved close-air support effects by Joint Terminal Attack Controllers (JTACs)

Platforms

Twin-Lug design allows for additional carriage options on current **Single-Lug** carriers.



F-16



F/A-18



AV-8B



Rafale



Alpha Jet



Mirage F-1



Mirage 2000



Jaguar



F-15 Variants



F-35



Light Attack Platforms



Future Opportunities

Economic Footprint



Nationwide and international supply chain

60 suppliers

17 states

3 countries

