TAURUS KEFD 350E - the modular stand-off weapon system for precision strikes against hardened and high-value point and area targets - is deployed on the German Tornado IDS and the Spanish EF-18 aircraft. Integration onto the Korean F-15K aircraft is ongoing and planned onto Eurofighter for both, the German and Spanish customer nation.

TAURUS KEFD 350E is designed to penetrate dense air defences by utilising very low level terrain-following flight in order to neutralise high-value stationary and semi-stationary targets. Its highly effective dual stage warhead system MEPHISTO, combines the capability of defeating hard and deeply buried targets (HDBT) and a blast and fragmentation capability to take out high-value point and area targets.

The weapon system contains the world’s only programmable multi-purpose fuze, enabling detonation of the penetrator at a pre-selected floor within the target structure by utilizing layer counting and void sensing technologies.

TAURUS KEFD 350E is a product of TAURUS Systems GmbH, a joint venture between MBDA Deutschland and Saab Dynamics AB for the development, production and global marketing of the TAURUS stand-off missile family for precision strike.

- Powerful precision strike capability
- Superior penetration compared to all other stand-off missiles
- Contains first in class void-sensing fuze
- Worldwide only GPS independent stand-off missile
- Range greater than 500 km
- Highly accurate and jamming resistant navigation
- High survivability of missile and A/C crew
- Modular concept for future enhancements
AIR

The most cost-effective solution for your requirements

• Adaptable to various carrier platforms
• Surgical strike capability with high accuracy under all weather conditions
• MEPHISTO warhead with high penetration capability and intelligent fusing against a broad spectrum of targets
• Low-level-flight characteristics with high subsonic cruising speed
• Long-range capability, flexible missions, threat avoidance and stand-off operations
• Flexible attack modes for a variety of high-value targets
• Robust and accurate Tri-Tec Navigation System utilizing an inertial navigation system aided by Terrain Reference Navigation, Image Based Navigation and GPS
• High-thrust turbofan engine enabling extremely agile maneuvers and low level flight
• User-friendly Mission Planning System for short reaction time
• Excellent cost effectiveness due to competitive price, low life cycle cost and low integration effort

Optional

• Datalink for impact assessment and mission control
• Anti-ship capability
• Zero-launch capability for tri-service operations

Name

• TAURUS KEPD 350E

Missile characteristics

• Range: >500 km
• Mass: 1400 kg
• Length: 5 m
• Warhead: 480 kg