



# TAURUS KEPD 350E

## THE MODULAR STAND-OFF MISSILE FOR PRECISION STRIKE

**TAURUS KEPD 350 – the modular stand-off weapon system for precision strikes against hardened and high-value targets, designed to penetrate dense air defences by utilising very low level terrain following flight.**

Its unique navigation system utilises INS continuously supported by GPS: image based and terrain reference sensors. This fail-safe concept enables the system to maintain its planned flight path even without permanent GPS availability. Its highly effective dual stage warhead system combines excellent penetration capabilities for high value hard and deeply buried targets (HDBT) as well as blast fragmentation capabilities against area targets. The world's only programmable intelligent multi-purpose fuze enables detonation of the penetrator at pre-selected floors within the target structure through layer counting and void-sensing technologies.

TAURUS is deployed by the German Air Force Tornado IDS, the Spanish Air Force EF-18 and the South Korean Air Force F-15K aircrafts. The missile can easily be adapted to other aircrafts such as EF Typhoon, JAS39 Gripen, F-16 Fighting Falcon and F-35 Lightning. Concepts for the usage from ground and sea platforms are available.

### Operational advantages

- Operational range in excess of 500km
- High survivability of missile and aircraft crew
- Unmatched penetration capabilities
- 'Layer counting' fuze
- Precise and jamming-resistant navigation
- GPS independent
- Modular concept for future enhancements





## Technical characteristics/specifications

### Missile

Range: In excess of 500km  
Weight: 1400kg  
Length: 5m

### Warhead

Weight: 480kg

