

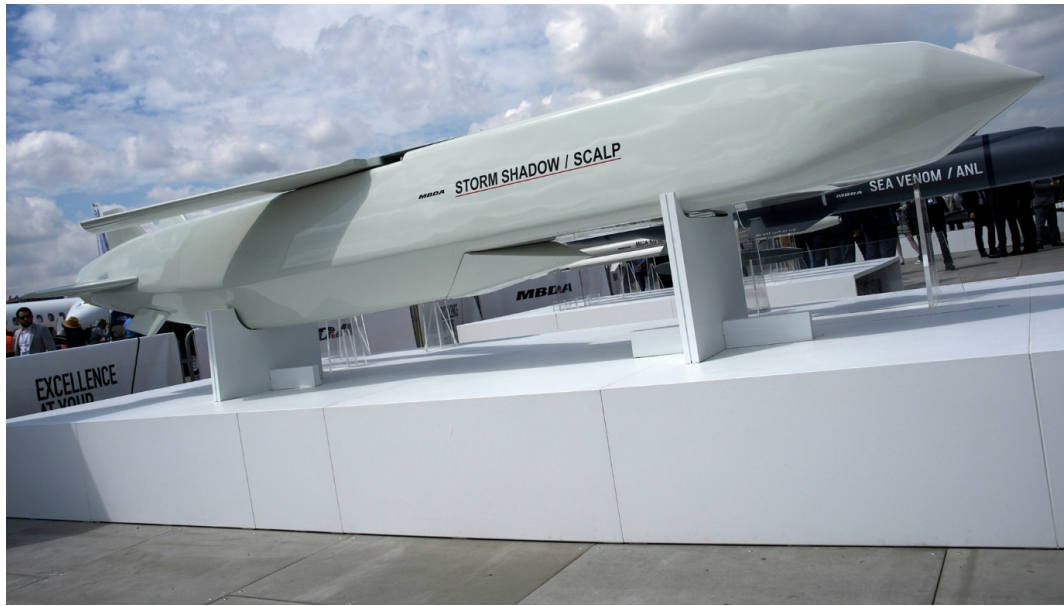
What are SCALP (Storm Shadow) missiles?

By IASToppers | 2023-07-17 15:20:00



What are SCALP (Storm Shadow) missiles?

French President announced that SCALP missiles would be delivered to Ukraine.



[Ref: aljazeera]

What is SCALP?

SCALP/Storm Shadow missiles

Long-range cruise missiles

Launched from:
Tornado fighter jet,
Eurofighter Typhoon,
Rafale, Mirage 2000



Maker: MBDA
Developed by Britain and France

Navigation: Inertial, GPS, terrain mapping

Speed: 800 kph

Range: 250 - 400 km

Each missile has
a 450-kg warhead
that penetrates
hardened targets
(like bunkers)

Length: 5.10 m

Diameter: 0.63 m

Weight: 1,300 kg

Sources: MBDA, Global Security, RAF, CSIS



[Ref: barrons]

- It is a **1,300kg (2,870lb)** missile armed with conventional explosives.
- It is usually launched from aircraft such as the **UK air force's Eurofighter Typhoon** or **France's Rafale**.
- It is built by European manufacturer **MBDA**.
- It is designed to meet the demanding requirements of **pre-planned attacks** against high-value fixed or stationary targets such as hardened bunkers and key infrastructure.
- It has been used in several conflicts, including in **Iraq, Libya and Syria**.

Location of France



[Ref: britannica]

- It is the **largest country in Western Europe**.
- It shares its border with **Belgium, Netherlands, Luxembourg, Germany, Switzerland, Monaco, Italy, Andorra, and Spain in Europe and Suriname, and Brazil in the Americas**.
- **Overseas territories of France:**
 - **French Guiana** in South America,
 - **Saint Pierre and Miquelon** in the North Atlantic,
 - **French West Indies**, and
 - **Many islands in Oceania and the Indian Ocean.**
- **Prime Meridian** passes through it.

