



Newsletter #4. May 2021

[TheSophieClub.com](http://TheSophieClub.com)

Spy'Ranger mini-UAS family

### Thales Spy'Ranger : Catch me if you can !

Robust, Stealth & Ready for collaborative combat, **Thales Spy'Ranger** is the **new mini and mini tactical UAS family** of the **contact units** for tough engagements. Currently operational and used by the French Army in "Opération Barkhane", Spy'Ranger proved that it was a key asset to provide **air surveillance & intelligence capability** to ground forces.



*"These mini-UAS are part of our strategy to augment key functions including intelligence capabilities. They are agile, efficient and easy to use, and their arrival is excellent news for the French forces."*

Florence Parly, Minister for the French Armed Forces, on the delivery of the first three Spy'Ranger systems for the French Army's SMDR programme

[> Watch Spy'Ranger introductive video & download the datasheet](#)

### Why should you trust Spy'Ranger Family?

*"The recent French contract confirms Thales as a key actor on the light UAS market, providing highly flexible and tactical Intelligence, Surveillance and Reconnaissance solutions.*

*With the Spy'Ranger family, Thales provides its customers with future-proof, state-of-the-art solutions based on a product family roadmap focused on payloads, algorithms, etc. We have developed solutions that will continue to evolve to support our customers in meeting the operational challenges of tomorrow's battlespace.*

*Nevertheless, Thales is also able to consider some of user's request issued from new operational problematics."*

**Pascal Sécretin, Product Line Director Manager**

[> Discover now why french armed forces trust us](#)

## Supporting Intelligence, Surveillance and Reconnaissance missions

Spy'Ranger Family -  
Combat-proven Mini Unmanned  
Air Systems



### Spy'Ranger 330

- 35** mini-UAS ordered
- 4 m** wingspan
- 15 kg**
- Up to **3 hrs** autonomy
- Designed for **30 km** range operations

### Spy'Ranger family

- Deployable in less than **20 min**
- Speed **65 to 90 km/h**
- 1,500** industrial flights completed

### Spy'Ranger 550

- 20** mini-UAS ordered
- 5,2 m** wingspan
- 25 kg**
- Up to **5 hrs** autonomy
- Designed for **50 km** range operations

High-definition video in IR and visible

Electric engine for stealth

Quick, easy set-up in the field

## Thales News

### The revolution of the sandbox is coming

Thales is revolutionizing the sandbox of the Land Armed Forces thanks to Virtual Reality in order to overcome the limits of the traditional sandbox: representing the technical, logistical, tactical and geographical complexity of operational missions, collecting the contributions of all the different specialists when planning a mission, representing the schedule or informing people who cannot be physically present.

By requiring only a computer, virtual reality headsets and controllers, the Virtual Card allows armies to prepare their tactical missions, offering a real asset for Collaborative Air-Land Combat. Participants are gathered around a three-dimensional topographic map in which they can add photos, sounds, documents and even put their equipment, resources, and plan all their trips.

Immersive reality will be a game-changer for ground, air and naval forces around the world. By using it well and exploiting all its possibilities, it will be a clear tactical advantage on the pitch.

[> Know more about the revolution of the sandbox](#)

## Upcoming Events

After more than a year, we are looking forward to meeting you at our booth to show you our latest optronics solutions for the dismounted soldier.

**29-30 June - 1st July**  
**SOFINS**, France



## Contacts Us

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