



FOR IMMEDIATE RELEASE

FlyingZERO: Malta's First Air Delivery Service Approved by TM CAD. Innovating Air Delivery Service in a Fast, Emission-Free, and Reliable Way When Every Second Counts

Victoria Malta, 03.11.2024 – ZERO, the visionary brand under SKY ThinkTank and operated by SKY Mobility (Malta) Ltd., proudly announces that its FlyingZERO Air Delivery Service has received official approval from Transport Malta's Civil Aviation Directorate (TM CAD). As Malta's inaugural air delivery service, FlyingZERO embodies a commitment to innovation, sustainability, and community empowerment, offering fast, reliable, zero-emission delivery solutions specifically designed for critical time-sensitive situations.

FlyingZERO showcases the future of vital logistics for Malta, following a rigorous series of test flights supervised by TM CAD's UAV inspector.

Using certified, fully electric drone type aircrafts with a payload capacity of up to 3kg and a range of 120km, FlyingZERO provides an eco-friendly, effective solution to alleviate road congestion while prioritizing environmental responsibility through renewable energy.

FlyingZERO Successfully Completes Trial Flight

On October 29, 2024, FlyingZERO completed a successful trial flight from St. James Hospital in Zejtun to St. James Hospital in Sliema. The aircraft able to fly this route in just 7 minutes, significantly faster than the typical 21-minute car journey plus traffic congestion. This trial flight demonstrates FlyingZERO's readiness to deliver vital, time-sensitive supplies, marking a critical milestone in Malta's journey toward sustainable logistics and emission-free delivery solutions.





"Choose ZERO. Make a Difference."

Rooted in its mission to serve both people and the planet, ZERO represents a new frontier in sustainable logistics. Through its advanced drone technology, eVTOL innovations, and a steadfast focus on sustainability, ZERO provides critical delivery solutions to urban centers and remote communities alike. ZERO's commitment is clear: to complement global transportation, foster community connections, save lives, and create a cleaner footprint for future generations.

Milestone in Healthcare: Life-Saving Deliveries Made Faster and Reliable

FlyingZERO has placed healthcare at the forefront of its service priorities. The initial operations feature drones delivering vital supplies between St. James Hospital in Zejtun and Sliema. While a car journey along this route can take 21 minutes, FlyingZERO completes the journey in a mere 7 minutes – a critical time advantage that could make the difference in emergency situations. In the near future, FlyingZERO plans to launch drone routes between Malta and Gozo, with estimated flight times of just 15 minutes at 120 km/h.

Alexander Esslinger, Director of SKY Mobility, remarked: *"What we have demonstrated today is a powerful solution for those in need of rapid, dependable transport. FlyingZERO is ideal for Malta and other island nations facing road congestion challenges. With this service, we're truly making a difference."*

Showcasing Safety, Precision, and Transparency Through Test Flights

FlyingZERO's three-phase test flight sequence displayed the robustness of its safety and operational features:

1. **Safety and Awareness:** Initial flights tested onboard safety and awareness systems, ensuring the protection of both cargo and the public.
2. **Operational Range:** The second flight extended the aircraft's range across open sea, simulating diverse delivery conditions.
3. **BVLOS and Urban Air Delivery:** The final phase involved fully autonomous operations in Beyond Visual Line of Sight (BVLOS) conditions, culminating in a precise landing at St. James Hospital in Sliema, thanks to the team's expertise in safe urban air delivery.





FlyingZERO has released video footage from these test flights, underscoring its commitment to transparency, public safety, and privacy rights. Footage from the onboard cameras, captured for safety and insurance purposes, is available here:

<https://www.real-zero.eu/videos?wix-vod-video-id=d6f8d45f00894316b2b2a24eafddb066&wix-vod-comp-id=comp-m2cfqsaf> .

Additionally, a full video documenting the hospital delivery route captured by an external videographer can be viewed here: <https://www.real-zero.eu/videos?wix-vod-video-id=1dea13d18a1a419db38410934c3dd1e0&wix-vod-comp-id=comp-m2cfqsaf> .

Inviting the Public to Experience the Future of Air Delivery

As FlyingZERO prepares for its commercial launch, it invites the public to learn more about its mission and technology by registering for open events at <https://www.real-zero.eu/educatingzero> . Groups such as scouts, schools, and individuals are welcome, and corporates seeking sustainable, efficient delivery options are encouraged to contact FlyingZERO to schedule appointments and explore ways to make a difference with ZERO.

FlyingZERO is Seeking an Honorary Ambassador

FlyingZERO is excited to announce its search for an honorary young ambassador—an individual who has experienced firsthand the power of timely action in shaping positive outcomes. This ambassador’s story will serve as a living testament to FlyingZERO’s commitment to supporting people and the planet. With permission, FlyingZERO will name an aircraft in their honor, symbolizing the critical importance of acting swiftly for a sustainable future.

To nominate a young person for this honor, please submit an application at <https://www.real-zero.eu/nomination-honorary-ambassador-form>.

Another FlyingZERO aircraft will bear the name “San Tumas”, symbolizing the belief that sometimes we need to see change to believe it’s possible. SKY ThinkTank and SKY Mobility (Malta) are dedicated to delivering on this vision and making a real difference.

For more information, visit [real-zero.eu](https://www.real-zero.eu).





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Download (Brand Guidelines, Logo, Images, videos):

<https://www.real-zero.eu/press>





About ZERO

ZERO is a brand redefining transportation with an emphasis on innovation, sustainability, and social responsibility. Through environmental stewardship and the latest advancements in technology, ZERO connects communities, saves lives, and champions environmental preservation for future generations. With FlyingZERO, ZERO's first air delivery service, the brand is setting a new standard for fast, safe, and eco-friendly logistics.

About SKY ThinkTank

SKY ThinkTank Ltd., part of the SKY Group, leads in aviation innovation, focusing on sustainable, eco-friendly air travel solutions. With a team bringing over 120 years of expertise and leveraging cutting-edge technology, SKY ThinkTank is reshaping urban air mobility and the aviation industry toward resilience and environmental consciousness.

For more information, visit skythinktank.com.

About SKY Mobility

SKY Mobility offers innovative drone delivery solutions for the healthcare, manufacturing, retail, and construction industries, streamlining operations, accelerating delivery times, and reducing costs in alignment with sustainability goals. Supported by EU Co-funding and the fondi.eu, Malta Government, ERDF Grant, SKY Mobility's experienced team and advanced technology ensure safe, efficient, and eco-conscious delivery solutions.

For more information, visit skymobility.eu.

SKY Mobility (Malta) Ltd. is supported by:

