

FOR IMMEDIATE RELEASE

## **AEROSCRAFT AND AIR CHARTER SERVICE (ACS) SIGN MEMORANDUM OF UNDERSTANDING (MOU)**

### **Air Charter Service Joins the Aeroscraft Corporation to Explore Project Cargo Air Freight and Logistic Services with Aeroscraft Fleet**

**January 30, 2014 – (LOS ANGELES/LONDON)** – Air Charter Service (ACS) and Aeroscraft Corporation (Aeros) are working together to establish a strategic partnership supporting global project logistics and air cargo services. Aeros, the innovator of a new variable-buoyancy cargo airship known as the Aeroscraft, and ACS, a global leader in aircraft charter solutions, have signed a memorandum of understanding to establish service-user business arrangements.

Air Charter Service is a leading aircraft charter provider with 17 global offices spanning 5 continents. The Aeroscraft cargo air vehicle will provide ACS with transformative point-to-point air delivery capabilities, augmenting their global air charter business to deliver new cargo alternatives to new destinations.

This partnership will allow ACS to:

- Become a launch partner for the Aeroscraft 66 short ton ML 866 and the 250 short ton ML 868 vehicles, to continue acquiring state-of-the-art tools and products that can secure and advance ACS's competitive position in the market
- Offer Aeroscraft logistics service access to partners and clients in project development
- Take advantage of priority availability of the Aeroscraft service

**Chris Leach**, ACS's Chairman and Founder, explained: *"We are delighted to begin a partnership with Aeroscraft and jointly explore the expanded business model resulting from this exciting development in vertical lift air transport that can travel virtually anywhere"*

The Aeroscraft will solve current logistical problems through its vertical take-off and landing (VTOL) capability when moving heavy and outsized cargo, and ability to transport ISO containers vertically, delivering to the full range of ACS' global reach. Poised to enhance the air transportation industry, the Aeroscraft will deliver opportunities for commerce, humanity and ecology by accessing remote locations with less impact through this new VTOL cargo delivery capability that can eliminate infrastructure development requirements.



*"ACS is a leader in providing aircraft services around the world, specializing in commercial, non-profit, and governmental logistics solutions,"* explains **Igor Pasternak**, CEO of Aeros. *"Naturally, ACS will be a valuable strategic partner when soon introducing point-to-point air cargo delivery solutions for project, industrial, humanitarian and high-value general payloads."*

The proof-of-design technology demonstration vehicle for the Aeroscraft was successful in establishing its internal variable buoyancy technology in January 2013, known as COSH or control-of-static-heaviness, and the advanced prototype demonstrated integration of this key technology with other innovative sub-systems during flight operations in the fall of this year. The demonstration of technological maturity now leads Aeros into fleet development for two configurations of the innovative aircraft, a smaller 66-ton capacity vehicle (ML866), and a larger 250-ton capacity vehicle (ML868).



Aeros plans to have the first of its initial fleet of 22 vehicles ready for operation in 2016. The 66-ton capacity ML866 will have a range of up to 3,100 nautical miles, while the 250-ton ML868's range will exceed 5,000 nautical miles. This fleet will operate on a lease access model, providing client services including aircraft, crew, maintenance, and insurance.



**About Air Charter Services:** ACS is a charter broker who procures aircraft charters and leases on behalf of a diverse global clientele. ACS charters aircraft of all types (helicopters, private jets, commercial airliners and cargo aircraft) and possesses expertise in almost every field of aviation, now employing over 250 staff around the globe who speak local languages and possess charter expertise within their regional markets. Air Charter Service was founded in 1990 by Chris Leach as a small, specialized aviation company, initially dealing with a small number of large contracts.



**About the Aeroscraft:** An Aeroscraft is a new type of Rigid Variable Buoyancy Air Vehicle, designed to control lift in all stages of air or ground operations, including the ability to off-load heavy payloads without the need to re-ballast. For the first time in history, an aircraft has been designed to control and adjust buoyant and dynamic lift, creating a new paradigm for global air transportation and logistics. Poised to enhance the air transportation industry, the Aeroscraft will deliver opportunities for business and consumers globally through access to remote locations and by new VTOL cargo delivery capabilities. The key features of the Aeroscraft include a rigid structure, vertical takeoff and landing, and operational abilities at low speed, in hover, and from unprepared surfaces.

**The Aeroscraft Solution:** The Aeroscraft vehicle is a vertical logistical solution to many of the difficulties facing the cargo world today, and is poised to disrupt the current hub-and-spoke distributional model characterized by intermodal cargo transfers and distribution delays. The benefits of the Aeroscraft are expected to be globally transformational and significant to humanity. The Aeroscraft fleet will introduce global point-to-point air cargo delivery services for oversized and overweight project cargos, as well as general cargo, with capability to deliver to virtually any topographical location in under 72 hours. The network of globally positioned Aeroscraft vehicles will help take the chain out of the current supply chain while providing Aeros' clients unlimited transcontinental reach.



**About Aeros:** Founded 27 years ago in the U.S., the Aeroscraft Corporation (Aeros) has grown from a small aerostat production manufacturer to a leading FAA-certified airship producer and R&D firm for the aerospace industry. Aeros has achieved multiple FAA airship type certificates and operates with an FAA Production Certificate, while featuring a product line that includes advanced airships and tethered aerostats utilized in commercial and government applications throughout the world. Learn more at [www.aeroscraft.com](http://www.aeroscraft.com)

**AEROS HAS RECENTLY ANNOUNCED A PRIVATE OFFERING FOR INVESTORS TO SUPPORT FLEET DEVELOPMENT CAPITAL REQUIREMENTS. THIS CAN OFFER INVESTORS A REWARDING OPPORTUNITY TO PARTICIPATE IN THE AEROS-CRAFT'S DEVELOPMENT AND GROWTH. EXECUTION OF THIS PLAN IS NOT WITHOUT RISK, AND THE OFFERING CAN ONLY BE MADE TO ACCREDITED INVESTORS AT THIS TIME. FOR MORE INFO ABOUT AEROS' PRIVATE OFFERING, PLEASE VISIT [WWW.AEROS-CRAFT.COM/INVESTORS](http://WWW.AEROS-CRAFT.COM/INVESTORS)**

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**Aeros PR:**

**John Kiehle**, Director of Communications  
(323) 201-8374 or [john.kiehle@aeroscraft.com](mailto:john.kiehle@aeroscraft.com)

**Erica Irigoyen**, PR Associate

(323) 201-8373 or [erica.irigoyen@aeroscraft.com](mailto:erica.irigoyen@aeroscraft.com)

**ACS PR:**

**Glenn Phillips**, Press Officer  
+44 (0) 20 8339 8593 or [glenn.phillips@aircharter.co.uk](mailto:glenn.phillips@aircharter.co.uk)

**Benjamin Deacon**, Marketing & PR Coordinator

+44 (0)20 8335 1059 or [ben.deacon@aircharter.co.uk](mailto:ben.deacon@aircharter.co.uk)

