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**Media Release :**

## **RELIANCE UNMANNED SYSTEMS JOIN HANDS WITH AUGUR, SINGAPORE TO MANUFACTURE AEROSTATS AND AIRSHIPS IN INDIA**

***Joint Venture to manufacture Aerostats in India for domestic and export market.***

**Mumbai, July 23, 2015: Reliance Unmanned Systems** has signed a Memorandum of Understanding (MOU) with **Augur Overseas Operation of Singapore** to manufacture Aerostats and Airships in India.

Augur Overseas Operation is a wholly owned subsidiary of Augur Aeronautical Centre (AAC).

This is a natural extension of earlier teaming agreement between **Augur Aeronautical Centre with Pipavav Defence, a company that has been acquired by Anil Ambani led Reliance Group.** Augur Aeronautical Centre is a leading Aerostat and Airship designer, builder and supplier globally.

This is part of strategic technical partnership to collaborate on new technologies both for the Civil and Military market as part of 'Make in India' policy. Under the agreement, the two companies will form a joint venture company with Reliance having 51% stake, consistent with the current Government regulations.

**The Joint Venture will be involved in development, production, sales, modification and life support for different sizes of Aerostats, Airships and Lighter than air systems. This JV will address the requirements of domestic market and also addressable Regional/Global markets.**

**As part of the existing arrangement, the first medium size Aerostat envelope was delivered recently. This was after successful acceptance tests were performed at Pipavav facilities.** The tests included integration and simulated mooring; verification of equipment and functioning of Aerostat envelope together with pressurization system.

In the present changing security scenario in the Indian context, the borders require constant monitoring as the country has a 7000 km coast line with almost 14,000 km long international border with various countries.

Aerostat radars are a force multiplier as they are deployed extensively in the surveillance, reconnaissance and communication roles by the armed forces. These are also useful in detecting low-flying fighter aircraft.

As per the latest market research report the aerostat market is projected to rise from INR 25,000 Cr in 2014 to INR 65,000 Cr by 2020, at an estimated CAGR of 17%.

The present estimated requirement by the Armed Forces including the paramilitary forces is estimated to be around 40 systems in the next 5 years with an estimated expenditure in excess of INR 12,000 Cr to meet its operational roles.

In natural disasters and other situations where infrastructure is non-existent, the Aerostats could be used to bring in emergency supplies: food, water, blankets. Recently Aerostats has seen a sharp rise in the tourism industry which is expected to be around INR 6000 Cr.



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Major players in this field include TCOM-LP, Lockheed Martin, along with AAC.

With the indigenous Aerostat program fully operational, India would join a select group of nations having developed such capabilities, including US, Germany and France.

### **Reliance Infrastructure Limited**

Reliance Infrastructure Ltd (RInfra) is amongst the largest infrastructure companies, developing projects through various Special Purpose Vehicles (SPVs) in several high growth sectors within the infrastructure space i.e. Roads, Metro Rail and Cement.

RInfra is also the leading utility company having presence across the value chain of power businesses i.e. Generation, Transmission, Distribution and Power Trading.

RInfra through its SPVs has executed a portfolio of infrastructure projects such as a metro rail project in Mumbai on build, own, operate and transfer (BOOT) basis; eleven road projects with total length of 1,000 kms on build, operate and transfer (BOT) basis and has built a cement plant of capacity of five million tonnes in Madhya Pradesh, with the second plant of 5 million tones capacity presently under development in Maharashtra

RInfra along with its wholly owned subsidiary company generates over 940 MW of power through its five power stations and distributes power to over 64 lakh consumers in Mumbai and Delhi. RInfra subsidiary companies have commissioned three transmission projects by installing ten national grid lines, being the first set of lines commissioned in India by the private sector.

RInfra also provides Engineering, Procurement and Construction (EPC) services for developing power and road projects.

### **Reliance Group**

Reliance Group, led by Chairman Sh. Anil D. Ambani, is among India's top 5 business houses, with a leadership position in telecommunications, power, infrastructure, financial services, and media and entertainment. The Group has over 200 million customers, serving 1 in every 6 Indians, and over 8 million shareholders, amongst the largest shareholder families in the world. The net worth of the Group is Rs 100,000 Cr (US \$ 16 billion), and the total asset base is Rs Rs 267,000 Cr (US \$ 43 billion). It is an equal opportunity employer with 100,000- strong, highly competent workforce comprising different nationalities. Through a robust Corporate Social Responsibility programme, the Group touches lives of millions every day.