

## ***Brèves de l'industrie aérospatiale – 12 septembre 2022***

### **Industrie Aérospatiale**

#### **Meggitt / Parker-Hannifin (9 septembre)**

Meggitt's takeover by Parker-Hannifin has been approved by the UK government.

#### **Rolls-Royce/ Boom Supersonic (8 septembre)**

Rolls-Royce has ended its involvement in a project by Boom Supersonic to develop a faster-than-sound passenger airliner, leaving unclear the powerplant options available to Boom.

#### **Honeywell Aerospace / Ukroboronprom State Concern (8 septembre)**

Ukroboronprom State Concern of Ukraine has signed a framework cooperation agreement with Honeywell. The areas of cooperation will include aviation, unmanned aerial vehicles, navigation and radars.

#### **The Federal Aviation Administration (FAA) (7 septembre)**

The FAA has finalized a policy to protect aviation employees who perform government certification duties from interference by airplane manufacturers including Boeing and others.

#### **Groupe ADF / Amrikart Ultraprecision (7 septembre)**

Le groupe ADF renforce ses positions dans les technologies de contrôle de production avec son acquisition d'Amrikart Ultraprecision (Québec). Le développement en Amérique du Nord passera aussi par de la croissance externe. Le groupe dispose d'une capacité d'acquisition de 100 M€.

#### **CS Group / Sopra Steria (7 septembre)**

Le rachat par Sopra Steria de CS Group permettra aux deux groupes d'être plus forts dans la défense, le spatial, le cyber et le nucléaire. La finalisation de l'opération est prévue pour la fin de l'année 2023.

#### **Spirit AeroSystems / Infosys (7 septembre)**

Infosys has signed a five-year agreement with Spirit AeroSystems to provide aerostructure and systems engineering services for product development of commercial, business jet and emerging aircraft programmes, and Maintenance, Repair and Overhaul (MRO) services.

#### **RUAG (7 septembre)**

In the first half of 2022, RUAG International sales increased by 7% or CHF 37 million, particularly in the space and aerospace businesses, compared with the same period last year.

### MD Helicopters (7 septembre)

MD Helicopters has emerged from bankruptcy and the new entity, MD Helicopters LLC. is owned by MAIB Insurance and its subsidiaries (70.4%).

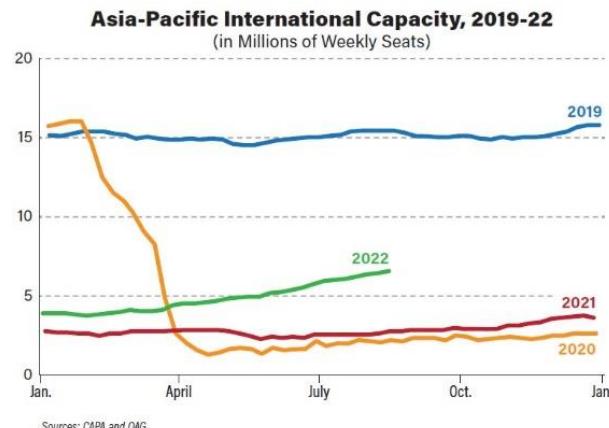
### Airbus (5 septembre)

Airbus prévoit une croissance annuelle du trafic aérien mondial de 3,9% pour les 20 prochaines années et souhaite monter ses cadences de production à 75 appareils par mois en 2025. Début 2020, il produisait environ 60 modèles par mois, un volume tombé à 40 en 2021; Les cadences devraient désormais passer de 50 appareils courant 2022 à 65 début 2024.

### Safran/Thales (5 septembre)

Safran has entered into negotiations with Thales to acquire its aeronautical electrical systems business which employs nearly 600 people and generated revenues of €124 million in 2021.

## Aviation Commerciale



### IATA (8 septembre)

Le transport aérien mondial de passagers est revenu en juillet aux trois quarts de son niveau du même mois de 2019 (RPK 74,6%).

### Air Transat / Third quarter highlights (8 septembre)

For the quarter ended July 31, 2022, Air Transat revenues increased by \$495.8 million versus the same quarter of 2021 but were \$190.6 million or 27% less than 2019. Available capacity was 82% of 2019 fleetwide and 68% for Europe. Overall, the number of travellers was down 24% compared with 2019. The increase in average selling prices is approximately 8% for the Europe program and 26% for the sun destinations program.

### **Airbus/Qatar Airways (7 septembre)**

À la suite du litige des problèmes de peinture, Airbus a définitivement annulé la commande de 19 A350 1000 de Qatar Airways. Airbus avait déjà résilié en janvier 2022 la commande de Qatar Airways de 50 A321neo.

### **Emirates (6 septembre)**

Emirates qui détient la moitié de la flotte mondiale d'A380 souhaiterait une nouvelle génération d'une capacité similaire, voire plus grande et qui répondrait aux normes environnementales avec une consommation réduite de carburant.

## **Aviation d'affaires**

### **Argus International (8 septembre)**

August business aircraft flight activity in North America was lower year-over-year by 0.9 %. European operations also were down by 1.5 %, but global activity increased by 1.8 %, driven by a resurgence in other markets.

### **G2 Aviation (8 septembre)**

Quebec-based G2 Aviation, a Transport Canada-approved aircraft maintenance organization, has converted a utility-configured Airbus Helicopters AS350B2 Astar into a private VIP helicopter. It was then delivered to Montreal-based Helicraft.

### **Gulfstream (8 septembre)**

Gulfstream has flown its second fully outfitted G700 test aircraft.

### **Skandia/ Dassault Falcon 900 (8 septembre)**

Final EASA STC approval has been granted to Skandia for an acoustic soundproofing kit designed for all variants of the Dassault Falcon 900.

### **Dassault Aviation (7 septembre)**

Dassault Aviation has received an STC for Universal Avionics' InSight flight deck upgrade on the Falcon 900B.

## Défense

### **Poland / Boeing (8 septembre)**

Poland will acquire 96 new Boeing AH-64E Apache attack helicopters for its long-running Kruk requirement.

### **Defense Advanced Research Projects Agency (DARPA) (8 septembre)**

DARPA wants to develop a vertical takeoff and landing aircraft minus the associated launch and recovery equipment. The lightweight plane should have a high payload capacity and long endurance.

### **Lockheed Martin F-35 (7 septembre)**

The Pentagon has temporarily halted delivery of F-35 fighter jets to the military branches and international customers after Lockheed Martin discovered that an alloy used in magnets contained in the F-35's turbomachine pumps, made by Honeywell, came from China.

### **Israel Aerospace Industries (IAI) (5 septembre)**

IAI has received a contract to supply DroneGuard ComJam systems for the long-range detection and disruption of Unmanned Aerial Systems (UAS) to an Asian country. The contract comprises several dozen mobile systems.

## MRO

### **Avensis Aviation (Avensis) (9 septembre)**

The European Union Aviation Safety Agency (EASA) has awarded Avensis an STC (Supplemental Type Certificate) for its fully reversible Airbus A330 Medius cargo modification.

### **EASA/ Teledyne (9 septembre)**

EASA has granted STC approval for installation of Teledyne Controls' ACES cabin air monitoring system on the Airbus A320 aircraft family.

### **Dassault Execujet (8 septembre)**

ExecuJet MRO Services Malaysia will begin the construction of a new MRO facility at Subang Airport, Kuala Lumpur. The company serves Dassault, Bombardier and Gulfstream operators from across the Asia region.

### **HeliDax /Airbus Helicopters (8 septembre)**

HeliDax et Airbus Helicopters ont signé le 1er contrat de support HCare Classics afin d'optimiser la disponibilité de la flotte de 36 H120 d'HeliDax (la plus grande flotte dans le monde). HCare Classics est la nouvelle offre de support d'Airbus pour les hélicoptères anciens hors production.

### **Embraer (6 septembre)**

Embraer a réalisé une campagne de vols de certification du système modulaire de lutte contre les incendies (MAFFS II) du C-390 Millennium capable de délivrer jusqu'à plus de 11 000 L d'eau.

### **Drones – Advanced Air Mobility**

#### **FAA / Matternet (8 septembre)**

Matternet M2 has became the first drone to receive an FAA type certificate after four years of evaluation by the FAA.

#### **Electra.aero (8 septembre)**

Electra.aero has completed a fully integrated test of its proprietary hybrid-electric propulsion system for its eSTOL aircraft. It was sized to support flight testing with its two-seat piloted technology demonstrator, serving as a testbed to develop the power and energy management systems to support its future nine-passenger aircraft.

#### **Eve /United Airlines (8 septembre)**

United Airlines has agreed to purchase 200 eVTOL (\$15 million) from Eve with options on a further 200.

#### **Airbus (8 septembre)**

Airbus a signé un accord avec l'opérateur d'hélicoptères japonais Hiratagakuen en vue de développer des services de mobilité via son eVTOL CityAirbus NextGen. Ce partenariat s'inscrit dans la stratégie d'Airbus de promouvoir la mobilité aérienne urbaine partout dans le monde.

### **Spatial**

#### **Eutelsat / OneWeb (8 septembre)**

Eutelsat veut mettre en service dès 2027-2028 la constellation de nouvelle génération de OneWeb, qu'il prévoit d'acquérir à la fin du premier semestre 2023. Il devrait envoyer un RFP d'ici deux à quatre mois pour la fourniture de 400 satellites (360 + 40 satellites de rechange).

#### **Raytheon Technologies (Blue Canyon Technologies / SEAKR Engineering) (8 septembre)**

Blue Canyon Technologies has delivered the first of 10 satellite buses that the Defense Advanced Research Projects Agency (DARPA) ordered in 2020 for its Blackjack Low Earth Orbit experiment.

SEAKR Engineering has delivered the first two so-called Pit Boss mission data processing payloads that will fly on the Blackjack satellites.

## Innovation

### **UK National Composites Centre (NCC) (8 septembre)**

The NCC has launched a three-year major programme to rapidly scale industrial recycling of continuous carbon fibre in the UK. It will refine and scale the industrial processes needed to establish a commercial market for reclaimed continuous carbon fibre. With global demand for virgin fibre set to exceed supply by 2025, this could ease pressure on supply chains and see the UK take a leading role in defining a new era for composites.

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