

Newsletter | 2019-11



Introduction (by Nathan De Valck, Chairman of Pharma.Aero)

The month of November has been an eventful one for Pharma.Aero as we held our second General Assembly (GA) in Budapest, Hungary, and finalised two of our landmark projects – Digi 2.0 and Airside Transportation Survey. Members, whom were present at the GA, were given a comprehensive update of the two projects by the respective appointed project managers. The GA also discussed Pharma.Aero's future roadmap and priorities that would drive our organisation to the next growth phase and create more value for our members. At the sidelines of the GA, we also held a media conference where we officially forged an international partnership with The International Air Cargo Association (TIACA). We also announced our fourth shipper and strategic member – Zoetis. I would like to thank all the members whom took time to participate at the GA and provided valuable feedback. I look forward to yet another fruitful and productive session in the next GA in the beautiful Istanbul.

Pharma.Aero's General Assembly at TIACA Executive Summit, 19 Nov, Budapest, Hungary

Pharma.Aero's biannual General Assembly was held at Marriott Hotel Budapest on 19 Nov. As the General Assembly had not met the voting quorum, decisions on the amendments of statutes and regulations were postponed.

During the session, the General Assembly approved the CY2020 budget. Members, who were presented, were updated on the different projects and jointly charted out immediate strategic directions.



In an earlier media briefing, Pharma.Aero announced the establishment of an MoU with TIACA, and announced Zoetic as its fourth Strategic Pharma Shipper.

Pharma.Aero would like to thank all its members and partners that attended the General Assembly.



Project updates DIGI 2.0: The Global Pharma Tracker Prototype

Subsequent to Digi1.0, the **Digi2.0: The Global Pharma Tracker Prototype** aims to develop the Proof of Concept into a Prototype – the Global Pharma Tracker (GPT) by incorporating data from real shipments for a selected trade lane and expanding the platform capabilities.

The GPT prototype was built on a Nallian's data sharing platform. Together with the Pharma. Aero project members, real data from 2 batches of 22 pharma shipments on the Brussels-Singapore-Sydney prototype trade lane were integrated into the GPT platform. The platform allows a user to visualize the door-to-door performance of the entire pharma supply chain and at the same time, control visibility of data based on the agreed data sharing and governance framework.

The Digi 2.0 project was divided into 4 major work packages, executed more or less in parallel. This report also summarizes the challenges faced and lessons learnt from each work package. A <u>technical paper</u> has been finalized. Pharma. Aero and Nallian are now working on the Early Adopter Program, and more details would be announced soon.



Airside Transportation Survey

The Airside Transportation Survey identifies common operational processes, measures and technical solutions that reduce time and mitigate temperature excursion on airport tarmac. As a project follow-up to this survey, a practical guide exploring the different technical solutions available on the market and mapping them against different operating environment and conditions would be further examined. Read the technical paper <u>here</u>.

Member in the spotlight

Your Company and position:

Validaide was founded to address the need for more transparency on handling capabilities in pharmaceutical logistics. Our Validaide Capabilities Platform is used by many air carriers and Ground Handling Agents to define and share their pharma capabilities. This information is very helpful for forwarders and shippers to be compliant with regulations and better manage their supply chains.

Your relation to airfreight pharma:

Our platform was designed to support all parties involved in airfreight pharma, including pharmaceutical manufacturers, forwarders, air carriers and ground handling agents. There is a strong need for more data sharing and collaboration in the industry, and we hope to make a contribution within our focus area.

Any interesting developments within your company in relation to airfreight pharma you want to share?

We believe digitalisation and data analytics can provide benefits in multiple areas of airfreight pharma. We consider packaging optimization as a good example. For example, more detailed predictions on the ambient temperature conditions on a specific lane can enable more dynamic packaging decisions. This may improve quality and at the same time result in cost efficiencies. We have started to work with some packaging providers in this area and expect to implement further developments next year.

What is the added value that Pharma.Aero can bring to the pharma handling in our air cargo industry?

Pharma.Aero is a great initiative for the airfreight pharma industry! It is very important to create a community with all parties involved in the transportation process with close involvement from pharmaceutical manufacturers. Second, I think it is great that Pharma.Aero is also working on concrete projects and innovations. This helps to create tangible results and best practices that can really bring the industry forward.



Eelco de Jong Managing Director Validaide B.V.



Calendar: Join us around the world!

Set the dates and find here our update of events where Pharma. Aero will be present:

<u>Air Cargo India</u>, Mumbai, India, 25-27 February 2020: pharma forum and Pharma.Aero pavilion <u>Air Pharma IATA</u>, Manchester, UK, 6-8 October 2020 <u>TIACA Miami</u>, Miami, USA, 10-12 November 2020

General Assembly:

IATA World Cargo Symposium, Istanbul, Turkey, 10-12 March 2020: General Assembly



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