

ULD CARE Annual Conference 2022

Conference Program



Sunday 4th September

**Welcome Reception sponsored
by SATCO**

Monday 5th September

0900-0915 Opening Remarks

Urs Wiesendanger

0915-1000 Challenges and Opportunities, standing still is not an option.

The last 2+ years have brought enormous changes and challenges to global supply chains. While ULD has not made the headlines as compared to issues in ocean freight the two transport modes share many of the same issues. ULD CARE has used this time to explore new solutions to some of the major problems the industry faces.

Hear from Bob Rogers and a panel of ULD CARE directors.

1000-1030 Networking Break



1030-1230 **Regaining control of ULD assets.**

ULD are neither cheap nor easily managed, representing a significant challenge to cargo operations staff. And as over the years a greater and greater degree of air cargo operations has involved the build up and break down of ULD at off airport locations these issues have simply grown. When comparing air and ocean cargo assets operations one stand out difference is that the ocean industry has managed to implement a

universal approach to charging for late return of their cargo assets, while with a very few exceptions the airline industry has taken an opposite approach, very rarely taking any kind of financial action against forwarders who hold onto empty ULD, particularly PMC, for days, weeks and even months.

As the operator of the 50 year old IULDUG interline ULD demurrage system ULD CARE has every intention to expand this service to off airport ULD moves and is well on the way to achieving this goal.

Hear from Bob Rogers, Charles Drummond, and a panel of those involved in this project.

1230-1400 Lunch

1400-1530. **Smart ULD is part of the story, the workplace also needs adequately trained people.**

Even before Covid it was no secret that the huge turnover in staff in the ground handling and cargo industry was a massive challenge. Post covid it is many



many times worse. Job satisfaction is a key component in employee retention, and up skilling through effective training is a key component of this equation.

Delivering and measuring quality ULD training on a budget is a challenge, leading ULD CARE, in collaboration with Airport College, to incubate the use of Virtual Reality for training.

And VR technology is developing fast, both in

terms of both capability and affordability With two modules successfully launched ULD CARE is seeking ways to take this further.

Hear from Pertti Mero , CEO of Airport College, and a panel comprised of airline and cargo handlers.

1530-1600 Networking Break



1600-1645 **ULD CARE A Health Check Report**

ULD CARE is your organisation, how is it looking? In this session we will cover the metrics of both ULD CARE's operation, membership, finances, plusses and minuses. And a review of our standing in our

various activities:

- The operation of the IULDUG system
- Our solutions
- Our social media presence

1645-1700 Summary of Day 1

Urs Wiesendanger

Evening at leisure

Tuesday 6th September

0730 Women in ULD Breakfast
Sponsored by ACL Airshop

0900-0915 Welcome back

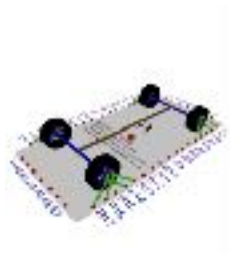
Urs Wiesendanger



0915-1040. **Safety -always front and centre.**

Managing flight safety in air cargo is always going to be challenging, with so many moving parts and multiple parties. Two areas stand out:

•Lithium battery fires. 12 years on from the UPS Flight 6 crash the industry is still grappling with the challenges of setting appropriate standards and managing the operational issues.



•Correct use of cargo straps. Existing at the bottom of the ULD “food chain” the poor use of cargo straps is widespread, as evidenced in the National Air Cargo Flight 9 years ago. ULD CARE is funding the development of an APP to assist ground staff to correctly install and check cargo strap installations on oversize cargo.

Hear from experts in these areas and from airlines own stories of implementing safety in these two key fields

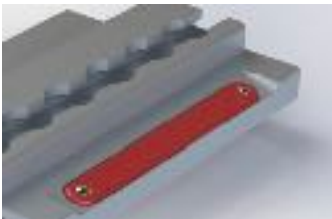
1040-1110 Networking Break
Sponsored by Descartes

1100-1230 Bringing digitalisation to ULD day to day operations.

While there has been much talk of “ Smart ULD” the day to day control of ULD operations is still firmly anchored in the 1970’s which a reliance on paper based ULD Control Receipts. ULD CARE sees both a pressing need and a great opportunity to rectify this situation, digitalising both the identification of ULD and the capture of ULD transfer data.



- The paperless E-UCR, running on a smart phone app is totally achievable, ULD CARE has already successfully tested a Beta version and is working on a production model.



- RFID. Earlier efforts to harness RFID for ULD operations came to nothing due to cost, technology and infrastructure hurdles. These days RFID has evolved a long way, and ULD CARE is actively pursuing its use as a replacement for the human eyeball when it comes to acquiring a ULD ID code.

In this session we will be showing off the current status of both these exciting new innovations and discussing how the industry can benefit from their rapid and widespread adoption.

1230-1400 Lunch

1400-1500 Sustainability, what can the ULD industry contribute?

There is no question that the entire airline and air cargo industry needs to prove it can operate in a sustainable manner. The question is what can ULD CARE bring to this challenge. Actually from a technology point of view the ULD industry has made some remarkable contributions through savings in tare weight. But more can and needs to be done, there is far too much waste inherent in ULD operations, much of which can be addressed not through vast amounts of money but rather through paying more attention to processes and practices. The ULD CARE Code of Conduct lists 10 practices that, if followed, can bring discipline and reduce waste if adopted. It is simply unsustainable to ignore these ten simple to follow codes and let matters take care of themselves.



In this session we will present ideas and hear experiences from parties engaged in the important work of delivering sustainability around ULD.

1500-1545 Networking Break

1545-1645 ULD CARE's next 12 months.

These are exciting challenging and exciting times for the ULD industry. On one hand air cargo has actually enjoyed a surge in demand during Covid, on the other hand the entire industry faces many very significant challenges. In this wrap up presentation and panel hear of ULD CARE's ambitions for the next 12 months, and use this opportunity to make your voice heard.

1645-1700 Meeting wrap up

Urs Wiesendanger

Farewell dinner

Wednesday 7th September

1030-1130 ACH Sustainability Session

ULD CARE conference participants are invited to participate in the Air Cargo Handling Sustainability session to participate in this important discussion. Environmental sustainability is everyone's concern.