

ICAR AIR RESCUE COMMISSION



Welcome
Witamy
Bienvenu
Benvenuto
Bienvenidas
Herzlich willkommen



Renaud Guillermet

Vice President
Air Rescue Commission
(Sécurité Civile)



Charley Shimanski

President
Air Rescue Commission
(Flight For Life)



Thank you to our hosts



Especially Andrzej Górka

Welcome Agenda

- Introductions
- Program Changes
- Registry/Dropbox Basecamp
- Report on AirCom Activities
 - Activities in Europe
 - Other Activities

... then a Host Presentation by TOPR



Honored Guest...



Mr. Fabrice Legay
EASA

Special welcome...

Airbus Helicopters
Bell Helicopters
Leonardo Helicopters



Introductions

AirCom Delegates in Zakopane

71 Air Rescue Commission delegates

20 Countries

43 Rescue Agencies

80 more delegates in “ALL Commissions”

Program Changes

EASA – Mr. Legay

ONE HOUR – starts at 1500 hrs. **TODAY**

- 30 minutes earlier – no coffee break

Leonardo Helicopters

Static demonstration at helipad Friday

Bell Helicopters

Moved to 1130 hrs **TODAY**

Agenda for Thursday

MORNING

08.00 – Welcome and Introductions

08.30 – Presentation by host

- TOPR - Andrzej Górka

09.00 – Presentations by Delegates

09.30 – COFFEE – visit Partners

10.00 – Presentations by Delegates

10.30 – Accidents and Incidents

11.30 – NEW - Bell Helicopters

12.00 – LUNCH – in other building

Agenda for Thursday

AFTERNOON

13.30 – Information from our Partners and Exhibitors

- (In TER room)

14.30 – Airbus Helicopters

~~15.00 – COFFEE~~

15.00 – NEW START – EASA Update

- Mr. Legay – 60 minutes

16.00 – Forging a Better Avalanche Chain of Survival

- (In TER room)

16.30 – Should Airbags be Mandatory (in TER room)

Agenda for Friday

MORNING

08.00 – Leonardo Helicopters (at Helipad)

08.30 – Drones? Assets and Hazards

09.30 – Breeze-Eastern Hoists

10.00 – COFFEE – visit Partners

10.30 – Leonardo Helicopters

11.00 – AirCom Internal Regulations

11.30 – Teamwork in HEMS

12.00 – LUNCH

Agenda for Friday

AFTERNOON

13.30 – Winch operators rating

14.30 – 1000 m Longline Rescue from Troll Wall

- (In TER room)

14.30 – OPEN – new additions

15.00 – Alpine Helicopter Rescue Specialty Course

15.30 – Lifeseeker

16.00 – Future Issues facing AirCom

16.30 – AirCom Wrap Up



Our AirCom Executive Secretary

- **Registration forms (for our Registry)**
- **Polaroid photos**
- **Audio-Visual support**
- **Gathering presentations for our “Dropbox Basecamp”**

Registry - Information Collected



Name

Position (pilot, rescuer, medic)

Rescue Organization

Email address

*Polaroid Photos will be taken and posted in
back of the room*

Your information is used for:

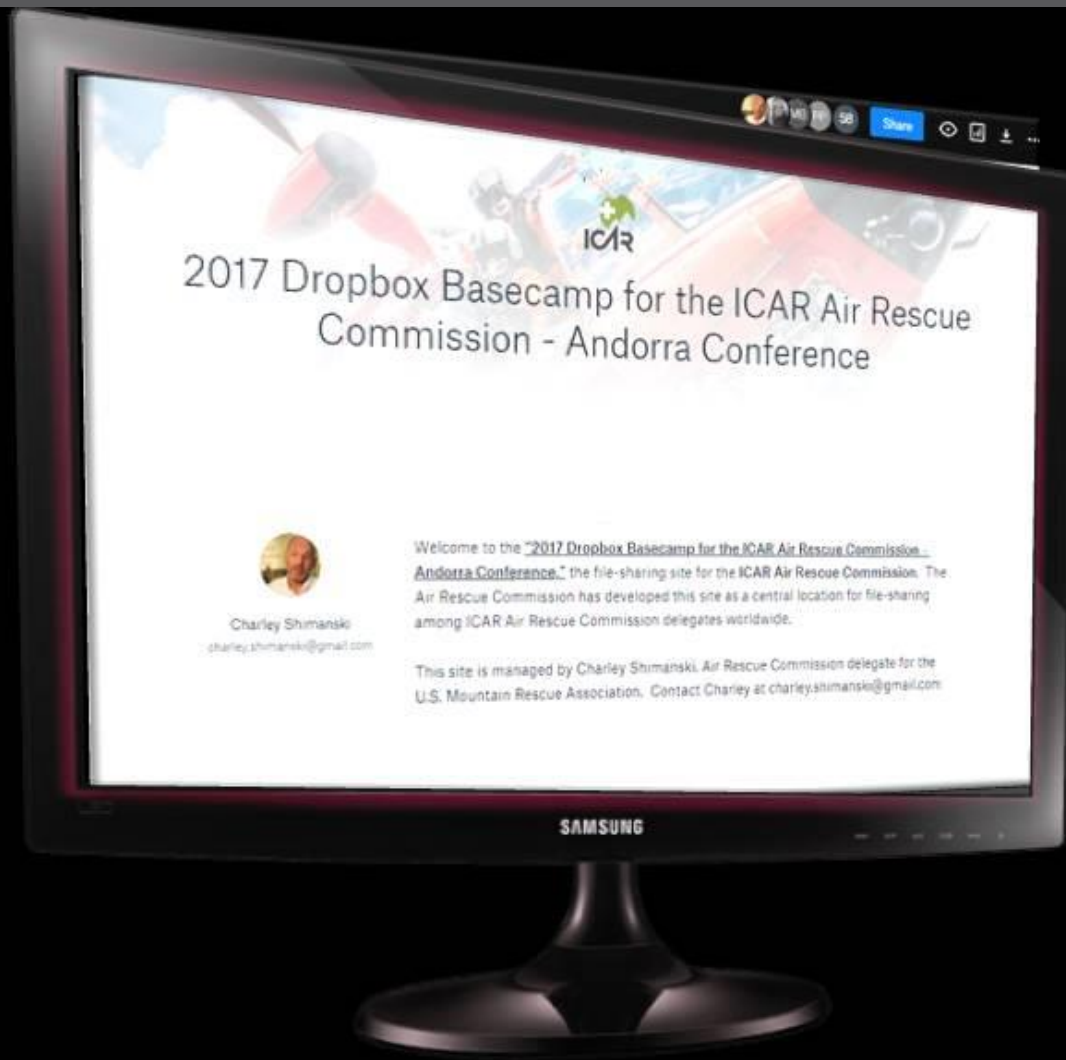
1. ICAR AIR Commission Updates
2. “Dropbox Basecamp” updates
3. Calls for Abstracts
4. Important safety publications
5. Advances in helicopter rescue and safety

Your information is NOT used for:

Sharing your email address with ANYONE.

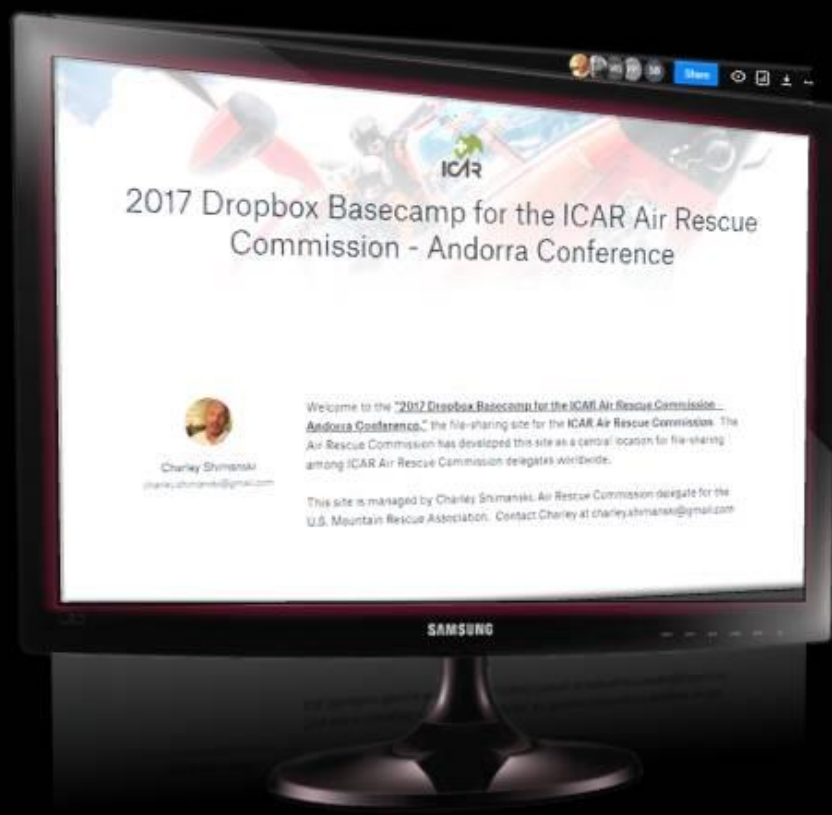
**Be sure to register
today**





Air Rescue Commission

Dropbox Basecamps



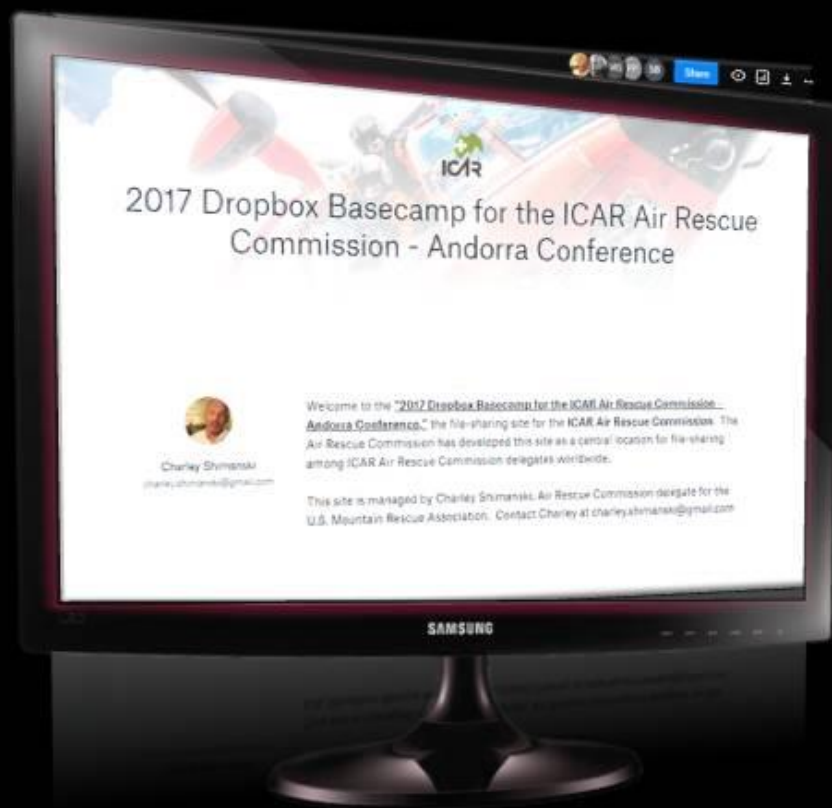
**Your online
location for
all Air Rescue
Commission
presentations
(PowerPoint, PDF,
websites, etc.)**



Dropbox Basecamps

2017/2018 Basecamps available

2019 Basecamp Live NOW



2017 Andorra

Basecamp

- **60 users**
- **128 Visits**
- **158 Views**
- **377 Downloads**

Contact: Charley.Shimanski@gmail.com



RG

AB



61

Share



2017 Dropbox Basecamp for the ICAR Air Rescue Commission - Andorra Conference



Welcome to the "2017 Dropbox Basecamp for the ICAR Air Rescue Commission - Andorra Conference," the file-sharing site for the ICAR Air Rescue Commission. The Air Rescue Commission has

Privacy ?



Dropbox Basecamps

2017/2018 Basecamps available

2019 Basecamp Live NOW



2018 Chamonix

Basecamp

- **71 users**
- **233 Visits**
- **425 Views**
- **934 Downloads**

Contact: Charley.Shimanski@gmail.com



Share


ICAR

2018 Dropbox Basecamp for the ICAR Air Rescue Commission



Welcome to the 2018 Dropbox Basecamp for the ICAR Air Rescue Commission - Chamonix, France Conference, the file-sharing site for the ICAR Air Rescue Commission. The Air Rescue Commission

Privacy ?



JW

W

Share



2019 Dropbox Basecamp for the ICAR Air Rescue Commission

Welcome to the [2019 Dropbox Basecamp for the ICAR Air Rescue Commission – Zakopane, Poland Conference](#), the file-sharing site for the ICAR Air Rescue Commission. The Air Rescue Commission has developed this site as a central location for file-sharing among ICAR Air Rescue

Privacy ?



0 - INTRODUCTION - Dropbox Base Camp - Air Rescue Commission

PDF Document



00A - 2017 ICAR Air Rescue Commission Report FINAL

PDF Document



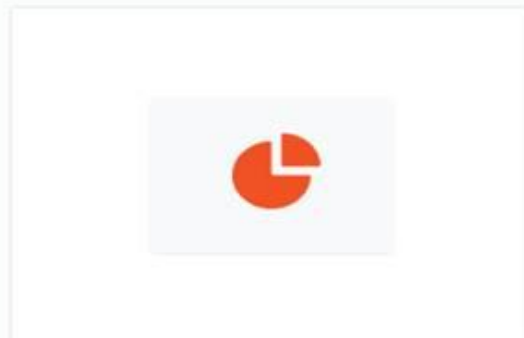
01A - USA Report v24 FINAL PUBLIC WITH VIDEO

Presentation



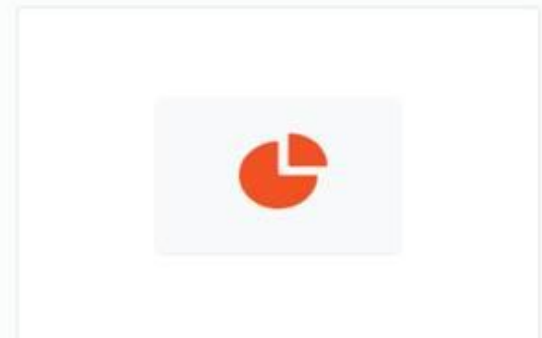
04A - AUSTRIA_SWM_AIR RESCUE REPORT_IKAR.20171019

Presentation



05A - Basejumping Norway presentation Andorra 2017 v 3

Presentation



06A - 330 NARG ICAR - Stein-Fredrik

Presentation



Air Rescue Commission 2019 Dropbox Basecamp

NOW LIVE!!!

**We hope to upload your presentations while
we are here in Zakopane.**

Air Rescue Commission

Report on AirCom Activities

October 2019

Charley Shimanski

Air Rescue Commission President

charley.shimanski@gmail.com

Renaud Guillermet

Air Rescue Commission Vice President

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Overview

AirCom leadership has been involved in many issues facing the ICAR Air Rescue Commission, including:

- EASA (European Union Aviation Safety Authority)
- FAA (Federal Aviation Administration – USA)
- Helicopter Rescue Programs
- DiMM Alpine Helicopter Rescue Specialty Course
- Rescue Programs
- AirCom Strengths
- AirCom Challenges

In November 2018, AirCom past President Pat Fauchère and Vice President Renaud Guillermet were invited by French state aircraft technical authority (DGA which is in charge of Air Force, Navy, Army, Gendarmerie, Sécurité Civile and Customs aircrafts) to make a presentation. In addition to French military forces and state services delegates, Renaud reports the presence of:

- M. Lionel Tauszig, EASA (PCDS regulation update)
- REEL (rescue winches designer)
- Airbus helicopters (2 presentations: external loads and helicopters service life limits)
- Petzl.

EASA

AirCom Vice President Renaud Guillermet leads our relationships with EASA.

EASA has previously expressed interest in our feedback about winch operators' safety harnesses has sought about our opinion about “front attachment” harnesses (which seems to be the direction that the USA FAA is going) or “rear attachment.”

FAA

In the USA, Charley Shimanski is deepening the ICAR relationship to the USA's Federal Aviation Administration (FAA). On the FAA's Helicopter Emergency Medical Society (HEMS) side, Charley has worked recently with Matthew Rigsby, Sr. Accident Investigator and Mr. Tom Luipersbeck, Mitch Soth, and Rob Soluren, subject matter experts at the FAA on HEC regulations.

Helicopter Rescue Programs

Charley is also working to strengthen relationships with USA leaders of helicopter rescue programs.

- He briefly attended the Helicopter Association International (HAI) “HeliExpo” Conference in early March
- He represented ICAR AirCom at the Airborne Public Safety Association’s “Rescue Summit”
- He delivered the opening speech at the Rescue Summit.

Helicopter Rescue Programs

Renaud has developed strong relationships with Airbus Helicopters.

- He attended the Airbus Customer Advisory Team session dedicated to the Public Services configuration of the H160 that was held on April 24-26 in Marignane France.

Charley met with representatives from Airbus and Bell Helicopters at the HAI Conference.

DiMM Alpine Helicopter Rescue Specialty Course Rescue Programs

The medical commissions of UIAA and ICAR developed the *Diploma in Mountain Medicine* (DiMM), which has become a widely respected qualification. The DiMM includes a specialty “Alpine Helicopter Rescue Specialty Course Module (AHEMS & Alpine Flight Crew Emergency Survival Training AFCEST)”

The Air Rescue Commission will review the curriculum for this component, and work to inform future development of the DiMM.

“Internal Regulations” for AirCom

The AirCom is establishing “Internal Regulations” modeled after the framework established by John Ellerton and the ICAR MedCom. This document will establish key objectives for the commission, and set important requirements and guidelines

AirCom Strengths

1. **Culture:** The culture of the AirCom is very strong. Aviation rescuers are part of a very unique “family.”
2. **Experience:** We have vast experience, including pilots, rescue crewmembers, medical experts and program managers.
3. **History:** Our long and successful history has established us worldwide as subject matter experts in helicopter rescue in the mountain environment.
4. **Commission Growth:** The success of ICAR has resulted in growth in the Air Rescue Commission. In 2015, we had 41 AirCom attendees at the Congress, in 2018 that number grew to 70.

AirCom Challenges

1. **Growth of the AirCom:** The AirCom has seen significant growth year-over-year. In 2015, we had 41 attendees, in 2018 that number grew to 70. This means that our Congress sessions take place in a large room with many participants. This makes individual participation difficult.
2. **Turnover of delegates:** Many delegates from ICAR member organizations may come for one or two years only and then are changed by their organization.

Additional Challenges

3. **English as the primary language:** Many of our organizations' delegates have limited proficiency with English as the primary language for ICAR meetings.
4. **Different disciplines:** We have different disciplines in the room – pilots and rescuers – each of whom may have a different perspective on challenges to our industry. We may need to consider offering Congress AirCom “breakout” sessions to allow each discipline to discuss its unique concerns.

Thank you

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**Thank
You!**

