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
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 developed this site as a central location for file-sharing among ICAR Air Rescue Commission delegates worldwide.

This site is managed by Charley Shimanski, Air Rescue Commission delegate for the U.S. Mountain Rescue Association. Contact Charley at charley.shimanski@gmail.com.
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
2017 Dropbox Basecamp for the ICAR Air Rescue Commission - Andorra Conference

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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
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.
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...
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
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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.
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.”
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.
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.
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!