Aviation Regulatory, Industry & Training Provider Institutional Strengthening Cooperation Programme

Ambarrukmo Royal Hotel - Yogyakarta, Indonesia, 2 June 2016

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ICAO
- 15 Panels
- 17 Study Groups
- 7 Regional Groups

IATA

ACI

The International Federation of Air Line Pilots' Associations
IFALPA
The Global Voice of Pilots

EMBRAER

WMO

EASA

IAPA

UNCOE

IFATCA

BOEING

BOMBARDIER

ILO

SAE

AIRBUS

IAEA

UPU

INTERPOL

ABOUT IFALPA

- Approaching 100 Member Associations world-wide
- In excess of 100,000 pilot members globally.
- Created in 1948 initially with just 13 pilot associations.
- IFALPA Headquarters based in Montréal, close to ICAO.
- Our goal then is for pilots to have a voice at the newly-created agency of the United Nations.
- At the moment APG is a member & very soon IPI will also soon join IFALPA.

International Civil Aviation Organisation

IFALPA'S MISSION

The Mission of IFALPA is to promote the highest level of aviation safety world-wide and to be the global advocate of the piloting profession; providing representation, services and support to both our members and the aviation industry.

IFALPA'S CORE FUNCTIONS

IFALPA
The Global Voice of Pilots

- Protect and enhance aviation safety to the highest standard by promoting a single level of safety world-wide.
- Develop common policies and positions and to promote the adoption of such policies by ICAO, regulatory authorities and the State of each Member Association.

SAFETY AND TECHNICAL ROLE

- Provides expert representatives who promote the Federation's safety and technical policies.

- Vast network of relationships with international aviation industry organisations.

- IFALPA's global identity enables it to interact with complex web of international relationships - which cannot be dealt with at national level.

IFALPA SYMPOSIUMS

Global Pilots' Symposium is the only forum of its kind, bringing together hundreds of pilot leaders, aviation industry executives, and government officials from around the world to exchange ideas, share experiences, and examine solutions to common problems.

IFALPA TRAINING & SEMINARS

- IFALPA offers a Training Programme for its Member Associations where we can find various courses.
- IFALPA runs a series of courses to cover the needs of both the new volunteers and those experienced representatives and leaders.
- IFALPA aim is to produce:

“Effective and Efficient Representation through Training”.

SAFETY SEMINARS

- Safety Seminar sessions are also conducted annually during the IFALPA Annual Conferences & Regional Meetings.
- Popular topics include:
  - Safety Management System SMS
  - FTL
  - Pilot Training & Human Performance
  - FRMS
  - Runway Safety
  - Etc.

IFALPA COURSES

- IFALPA Human Factors in Aviation
- IFALPA Aircraft Accident Investigation
- IFALPA ASMS
- Threat and Error Management (TEM) Development
- IFALPA Negotiations Seminar

IFALPA PUBLICATIONS @ www.ifalpa.org

- **Interpilot Magazine**
  - Published at regular intervals
  - Keeps Members in touch with IFALPA activities
- **Briefing Leaflets**
  - Published at regular intervals
  - To brief and educate on technical information and procedures
- **Safety and Security Bulletins**
  - Published regularly
  - To provide brief updates on safety events and topical information
  - Circulated throughout the industry
- **E-news (every month)**
  - Link sent via e-mail to provide information on the industry and recent events at ICAO
- **Public website** In excess of 100,000 visitors each month

OUR REGION'S PRESENT CHALLENGES

WHAT CHALLENGES ARE WE FACING TODAY?

RAPID GROWTH GLOBALLY & IN THE APAC REGION
- EXPECTED TO BE 35% IN THE NEXT 20 YEARS

ADVANCEMENT IN AVIATION TECHNOLOGY
- CHANGE AND INNOVATION COMING FAST & FURIOUS

NEW GENERATION PILOT - TRAINING DEMANDS
- GEN X / GEN Y

OUR CONCERNS

WHAT ARE OUR MAIN CONCERNS?

1. SAFETY
2. EFFICIENCY
3. CAPACITY
4. PRODUCTIVITY

OUR CHALLENGES

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WHAT ARE OUR IMMEDIATE CHALLENGES?

- INFRASTRUCTURE
- LEGISLATIONS / REGULATIONS
- EQUIPMENTS
- AIRSPACE LIMITATIONS
- AIRPORT / RUNWAY LIMITATIONS
- WORKFORCE PERFORMANCE
- WEATHER PHENOMENON
- NATURAL EVENTS

OUR BEST STRATEGY

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HOW DO WE MEET THESE CHALLENGES?

THROUGH CLOSE COLLABORATION & COOPERATION

THIS SIMPLY MEANS:

1. WORK TOGETHER – EVERYONE'S VIEWS AND IDEAS MATTER
2. BASED ON MUTUAL BENEFITS AND ASSISTANCE
3. OPEN AND HONEST COMMUNICATIONS
4. COLLECTIVE DEVELOPMENT EFFORTS
5. PARTICIPATION & CONTRIBUTIONS

WHO CARRIES THE RESPONSIBILITY?

ALL THE STAKEHOLDERS - ALL OF US HERE TODAY

PROBLEM SOLVING

We acknowledge the issues we faced as a community are very complex

But from the Pilots' view - Simplicity is key

We must try to find simple solutions for this very complex problem.

e.g AF 447 - Complicated emergency - required basic flying skills

MOVING TOWARDS DEVELOPMENT

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The Global Voice of Pilots

IT IS CERTAINLY ESSENTIAL THAT LOCAL REPRESENTATIVE BODIES FOR PILOTS, ATC, AIRPORT WORKERS, BE AN ACTIVE PARTNER WITH ALL THE AVIATION COMMUNITY STAKEHOLDERS IN INDONESIA.

ONE CANNOT THRIVE IN ISOLATION

MOVING TOWARDS DEVELOPMENT

IFALPA
The Global Voice of Pilots

AS A STAKEHOLDER IN THE COMMUNITY, THE VOICE OF THE PILOTS, LIKE THE VOICES OF ALL OTHER STAKEHOLDERS, IS ESSENTIAL IN DEVELOPING NEW SYSTEMS & STRATEGIES AND IMPROVING & UPGRADING PRESENT ONES TO FACE ALL THE CHALLENGES AHEAD.

MOVING TOWARDS DEVELOPMENT

IFALPA
The Global Voice of Pilots

WE CAN DO THIS TOGETHER THROUGH JOINT TRAINING PLATFORMS, SEMINARS AND CONFERENCES & SHARE EXPERIENCES AND EXPERTISE TO FURTHER OUR KNOWLEDGE AND CAPABILITIES THROUGH A POSITIVE COLLABORATIVE PARTNERSHIP AND JOINT LEARNING EFFORTS.

PILOT COLLABORATION e.g

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IFALPA has been involved with ICAO and our industry partners on numerous collaborative pilot training issues.

We work within the ICAO panel and Working Group structure utilizing subject matter experts (SMEs) from our membership around the Globe.

PILOT COLLABORATION e.g

THE MULTI-CREW PILOT LICENSE

IFALPA was involved from the development phase of this optional competency based licensing approach all the way to a co-branded Implementation Guide with IATA.

Utilizing this document in combination with the ICAO manuals will provide the necessary guidance for establishing an MPL program the way it was designed to be.

PILOT COLLABORATION e.g

EVIDENCE BASED TRAINING (EBT)

IFALPA was asked to provide our expertise in pilot training to help in the development of supporting material for this optional method for delivering recurrent training (also a competency based training program). IATA and IFALPA co-branded an Implementation Guide for Operators in parallel with the guidance material produced for States by ICAO.

PILOT COLLABORATION e.g

IATA and IFALPA have just finished a second edition of the UNSTABLE APPROACHES MANUAL which gives best practices and guidance to avoid getting into an unstable approach situation. This is available via the IFALPA and IATA websites.

PILOT COLLABORATION e.g

ICAO has produced guidance material on UPSET PREVENTION AND RECOVERY TRAINING (UPRT) to accompany new SARPs that will now require this training.

IFALPA was involved throughout the development of this guidance material and participated in all the working groups addressing this subject.

PILOT COLLABORATION e.g

RUNWAY SAFETY

Runway Centerline Approach Ligthing System standards was adopted by ICAO in 1953 after suggestions and collaboration made by IFALPA.

IFALPA's inputs to ICAO Annex 29 for Runway deficiencies helps authorities and operators implement new procedures and/or systems to improve safety.