



CONTENTS

President's Message	Page 3
Board & Staff	Page 4
Administration & Organizational Structure Staff Updates IFALPA's ICAO Office Launching the Newsletter	Page 6
Political Affairs & Strategic Partnerships Circular IFALPA IFALPA @ ICAO Training & Professional Development Global Fight vs RCO	Page 9
Technical Affairs: Safety & Security Hot Tech Topics Advancing Gender Equality Publications Sustainable Aviation	Page 18
Professional & Government Affairs Mutual Assistance Requests Member Association Consults Western University Pilot Survey	Page 23
Closing & Contacts	Page 26

PRESIDENT'S MESSAGE

Dear Colleagues,

I am proud to reflect on another year of IFALPA's continued commitment to representing and supporting airline pilots worldwide. Our focus remains steadfast: advocating for safety, enhancing the professional lives of pilots, and strengthening our influence in global aviation policy.

2024 marked the 80th anniversary of ICAO, a milestone that underscored the importance of collaboration in aviation. IFALPA played an active role in this celebration, reaffirming our dedication to working alongside ICAO and other key stakeholders to shape the future of global aviation from the pilots' perspective.

This year, we refined our training initiatives, ensuring pilots receive expert instruction in Fatigue Management, Positive Safety Culture, Negotiations, and Runway Safety where they need it the most. We strengthened our technical expertise, welcoming new specialists and enhancing our engagement in critical industry discussions. Our advocacy against Reduced Crew Operations (RCO) has continued with global efforts to highlight the risks of single-pilot concepts and continuously improve safety standards.

Through our presence at ICAO conferences, regional meetings, and industry forums, IFALPA continues to be the global voice of pilots, ensuring that our profession remains resilient, well-represented, and prepared for the challenges ahead.



We strive to promote the piloting profession and remain relevant to our members. The involvement and participation of Member Associations are critical to achieving our goals.

Thank you to our Member Associations, elected officers, volunteers, and staff for your hard work, expertise, and dedication.

Together, we will continue to strengthen IFALPA's impact and uphold the safety and integrity of our profession.

In Unity,

CHIME

Captain Amornvaj Mansumitchai





















EXECUTIVE BOARD

From top, left to right:

Cpt Amornvaj Mansumitchai, President

Cpt Ron Hay, Deputy President

Cpt Wouter Houben, Executive Vice-President Administration, Membership, and Finance (EVP AMF)

FO Stacey Jackson, Executive Vice-President Technical and Safety Standards (EVP TSS)

Cpt Kevin Judkins, Executive Vice-President Professional and Government Affairs (EVP PGA)

Cpt Rola Hoteit, Executive Vice-President Africa and Middle East (EVP AFI/MID)

Cpt Daniel Bianco, Executive Vice-President South America (EVP SAM)

Cpt Jaffar Hassan, Executive Vice-President Asia/Pacific (EVP APAC)

Cpt Paul Reuter, Executive Vice-President Europe (EVP EUROPE)

Cpt John Sluys, Executive Vice-President Caribbean and North America (EVP CAR/NAM)

























SECRETARIAT STAFF

From top, left to right:

Céline Canu, Managing Director

Capt. Brian Shury, Professional & Government Affairs Director

Gordon Margison, *Technical Director*

Capt. Arnaud du Bédat, Senior Technical Officer

Sebastián Currás Barrios, Senior Professional & Government Affairs Officer

Cpt Priya Doobaree, Technical Officer & Representative to ICAO (ANC)

Dragana Milosavljevic, Technical Officer

Ana Zachovay, Head of Administration

Husnia Adel, Communications Specialist (IT, Member Communications)

Arleen McFarlane, Administration, Travel, and Events Specialist

Tina Laurin, Administration & Accounting Coordinator

Emily Bitting, Senior Communications Manager

ADMINISTRATION & ORGANIZATIONAL STRUCTURE



Strengthening IFALPA's Tech Team Welcoming Dragana Milosavljevic

The Federation was pleased to welcome Dragana Milosavljevic as Technical Officer in September 2024. Bringing extensive expertise in regulatory compliance, aviation safety, and quality assurance, Dragana joined the team at IFALPA Headquarters in Montreal, where she supports the Aircraft Design and Operation (ADO) Committee, including their Climate Working Group, the Aerodrome and Ground Environment (AGE) Committee, and the Air Traffic Services (ATS) Committee.

Technical Director Gordon Margison shared, "We are delighted to welcome Dragana to our Technical Team. The breadth and depth of her experience across many sectors of the aviation world, coupled with her international expertise, will enhance our ability to serve our Member Associations – benefitting the global pilot community."

With an engineering background and a strong foundation in safety risk management, flight data, and flight operations, Dragana is a dedicated advocate for fostering a culture of transparency and accountability in aviation. Her experience aligns with IFALPA's mission seamlessly.

Intern Sarah Varak with IFALPA Technical Director Gordon Margison.



EVP TSS Stacey Jackson, Sarah, IFALPA Rep to ICAO Priya Doobaree, & Amandine Gicquel from IATA.



L-R: EVP APAC Cpt Jaffar Hassan, Managing Director Céline Canu, Intern Sarah Varak, President Cpt (Ben) Amornvaj Mansumitchai, EVP AMF Cpt Wouter Houben, Deputy President Cpt Ron Hay, EVP PGA Cpt Kevin Judkins, EVP TSS FO Stacey Jackson, PGA Director Cpt Brian Shury, EVP AFI/MID Cpt Rola Hoteit.

Dedication to Training & Education

Recognizing the importance of investing in the next generation of aviation professionals, IFALPA has taken a significant step in fostering young talent through its new internship program. This initiative provides students in aeronautical studies with handson experience in aviation safety, advocacy, and global policy development.

Sarah Varak - IFALPA's First Intern & an Aviation Leader of Tomorrow

This past summer, Sarah Varak, a final-year student in Aeronautical Engineering at the prestigious École Nationale de l'Aviation Civile (ENAC) in Toulouse, France, completed an enriching four-month internship at IFALPA. Her primary focus was to enhance the collection of safety data from airline pilots, a crucial element in improving coordination between IFALPA's Member Associations and informing important aviation safety initiatives.

Her main project involved developing a streamlined system to better capture and analyse Member Associations' priorities, ensuring that IFALPA's work aligns efficiently with their needs. This information, combined with insights from IFALPA Committees, plays a vital role in shaping the Federation's strategic direction in safety, efficiency, and professional development.

Sarah's experience was both educational and inspiring. "Working with IFALPA allowed me to apply my knowledge and gain invaluable insights into aviation safety and decision-making. It was also an opportunity to connect with inspiring women leaders in aviation, which greatly motivated me," she shared.

IFALPA President Captain Amornvaj Mansumitchai emphasized the importance of training and development, stating, "By fostering initiatives like Sarah's internship and establishing partnerships with organizations such as ENAC and the Civil Aviation Authority of Singapore, we are investing in the future leaders of aviation safety."

IFALPA's ICAO Office Revitalizing our Workspace

Following extensive renovations, IFALPA's offices within the ICAO headquarters have been transformed into a more functional space that enhances collaboration, networking, and efficiency. The workspace is now better suited to host IFALPA experts, representatives, and international visitors, fostering a dynamic environment for productive discussions and decision-making.

Designed to host IFALPA experts at ICAO, strategy meetings including safety briefings, and facilitate gatherings, with this revitalized and refreshed office, IFALPA is more prepared than ever to engage with States and industry stakeholders.





Launching IFALPA News

To further enhance communication and engagement with our members, the Federation was proud to introduce IFALPA News: Voice of the Pilots, in November 2024. This new initiative is a dynamic platform for sharing stories, insights, and developments from across the global pilot community.

Through regular updates, the newsletter features contributions from IFALPA, Member Associations, and industry partners, providing a window into critical aviation safety issues, industry developments, and professional challenges. More than just an information source, the newsletter welcomes collaboration, allowing pilots worldwide to stay connected, celebrate achievements, and work together to advance aviation safety.

IFALPA encourages all Member Associations to contribute and share relevant updates, ensuring that the global pilot community remains informed and united in addressing the challenges and opportunities ahead.

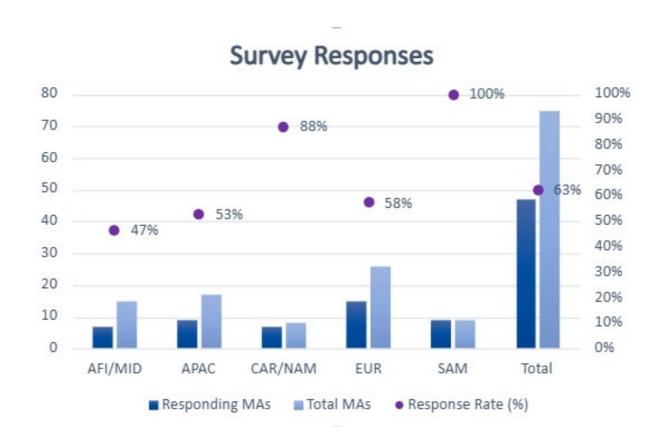
POLITICAL AFFAIRS & STRATEGIC PARTNERSHIPS

Member Association Priorities

The Circular IFALPA Project was launched to strengthen the Federation's effectiveness by identifying Member Association (MA) priorities, optimizing resource allocation, and strengthening implementation. In December 2024 MAs were invited to share their priorities, needs, and views on the effectiveness of IFALPA through a survey. Forty-seven MAs participated in the survey, contributing to an overall response rate of 63%.

The input provided is invaluable in shaping IFALPA's priorities and ensuring resources align with the needs of MAs and IFALPA's representation of the pilot community at ICAO. The survey highlighted expertise sharing, training, and MA collaboration as the top benefits of IFALPA membership. Areas for improvement included communication, training accessibility, and regional engagement. Positive Safety Culture, Fatigue & Flight Time Limitations, and Training emerged as the most pressing technical priorities.

While IFALPA's resources are widely regarded as effective, enhancing accessibility and tailoring support at the regional level remain important priorities. Strengthening these areas will ensure IFALPA continues to deliver meaningful, targeted initiatives as the Global Voice of Pilots.



IFALPA's Role at ICAO: Ensuring the Pilots' Voice is Heard

IFALPA's work at ICAO is fundamental to representing pilots on the global stage. Through active engagement in ICAO panels, working groups, conferences, and assemblies, IFALPA ensures that the perspectives of airline pilots are considered in the discussions that shape the future of international civil aviation. From safety regulations and operational standards to labour rights and technological advancements, IFALPA's contributions help drive policies that enhance flight safety, protect pilot interests, and advance the profession.

In 2024, IFALPA played a central role in major ICAO events, reinforcing its longstanding partnership with the organization. Below are a few moments that shaped the year:

ICAO Air Navigation Conference 2024 Shaping Future Standards

In August 2024, IFALPA participated in the 14th ICAO Air Navigation Conference in Montreal, a forum that helps set the agenda for global air navigation policies. The conference covered a range of topics, including:

- Air traffic controller licensing and training
- · Managing diverse aviation risks
- Airport standards in difficult terrain
- Aviation English for emergency scenarios
- Pilot age and medical certification
- Evolution of the Global Aviation Safety Plan
- Challenges of implementing satellite-based navigation
- Safety concerns surrounding high-intensity LED airport lighting

As part of the conference, IFALPA President Captain Amornvaj Mansumitchai and representatives from the Federation provided expert input, placing pilot concerns front and center in discussions. As an example, a paper on turbulence encounters was presented by Japan and Singapore, and cosponsored by IFALPA, emphasizing the urgent need for:

- Better modelling and forecasting of turbulence encounters
- Proactive sharing of turbulence data with pilots before and during flight
- Collaboration between ICAO, states, and the scientific community to improve clear air turbulence (CAT) predictions

IFALPA's Climate Working Group Chair, Cpt Robert Brons, reinforced the growing risks associated with climate change and turbulence, advocating for enhanced industry-wide risk mitigation strategies.

This conference also set the groundwork for discussions at the 42nd ICAO Assembly in 2025, where many of these topics will continue to be debated at the global level.

10



Above, left: IFALPA Delegation L-R, SFO Niklas Arhens, Cpt Paul Vissers, Cpt Priya Doobaree, FO Stacey Jackson, Cpt Ron Hay, Mr. Gordon Margison. Above, IFALPA President Cpt Amornvaj (Ben) Mansumitchai. Below, L-R, Margison, Vissers, Doobaree, Jackson, Hay, Mansumitchai, Arhens, and Cpt Robert Brons.



IFALPA Informal Briefing to ICAO Council on Social Sustainability

For the past four years, IFALPA has served as an Observer at the ICAO Council. During this time, IFALPA accomplished something unprecedented by being invited to present to the Council on issues related to Social Sustainability in June 2024.

This opportunity was successfully fostered by collaborating closely with Council representatives and other International Organizations such as the International Transport Workers Federation (ITF), the International Labour Organization (ILO), and Airports Council International (ACI) to highlight Social Sustainability issues and their clear link to Positive Safety Culture.

As a result of the Informal Briefing to the Council, the President of the Council established a small group to further consider the issues raised and report back regularly. Central to these issues were the renewal of the ICAO-ILO Cooperation Agreement of 2022 and the numerous conclusions from the ILO Sectoral meeting on a sustainable aviation industry.

IFALPA's participation has been wellreceived by the Council and will require ongoing commitment in terms of resources to achieve positive, enduring outcomes.

Looking Ahead to ICAO Assembly 42 in 2025

As ICAO prepares for its 42nd Assembly, (23 September - 3 October 2025 in Montreal), IFALPA is already actively engaging with stakeholders to ensure pilot interests remain a priority in global aviation policymaking.

Assembly is ICAO's highest decision-making body, setting the direction and objectives of the organiztion for the next three years. Notable agenda items for 2025 are expected to include:

- Pilot training & licensing updates in the era of advanced automation
- Fatigue management & duty time standards
- The impact of artificial intelligence on flight deck operations
- Airspace modernization
- Positive Safety Culture and Safety Management Systems
- Strengthening labour protections and industry sustainability

As a permanent ICAO observer, IFALPA will continue its advocacy efforts leading up to the Assembly, ensuring that pilot expertise and perspectives guide decision-making on safety, efficiency, and labour standards.

With preparation efforts well underway, IFALPA will play a proactive and influential role in shaping the future of international civil aviation at ICAO's most significant triennial gathering.

Celebrating 80 Years of ICAO

On 7 December 2024, the global aviation community celebrated the 80th anniversary of the Chicago Convention, the landmark agreement that laid the foundation for modern international civil aviation, and thus the establishment of ICAO. IFALPA President Captain Amornvaj Mansumitchai and IFALPA PGA Director Captain Brian Shury were honoured to attend the official ICAO 80th Anniversary celebrations in Chicago, held in the very ballroom where the Convention was signed in 1944.

This milestone underscored the enduring impact of ICAO's work in setting global aviation safety, security, and sustainability standards. IFALPA played a significant role in commemorating the event, signing a <u>Joint Industry Declaration</u> alongside major aviation organizations, including ACI, ASA, ATAG, CANSO, IATA, IBAC, ICCAIA, IFATCA, ITF, and TIACA.

The declaration reaffirmed a shared dedication to advancing aviation safety and security, maintaining the highest operational standards, to sustainability and innovation, including commitments to achieving net-zero carbon emissions by 2050, and to global connectivity and economic growth, ensuring aviation continues to be a driver of trade and tourism.

Captain Mansumitchai reflected on the occasion, "For over seven decades, IFALPA has worked alongside ICAO to ensure that pilots have a voice in global decision-making. As we celebrate this milestone, we reaffirm our dedication to working with ICAO to address the challenges of the future, from automation and airspace modernization to pilot labour standards and climate resilience."



IFALPA PGA Director, Captain Brian Shury, and President, Captain Amornvaj (Ben) Mansumitchai, at the ICAO 80th Anniversary celebrations, Chicago, December 2024.

Training & Professional Development: Expanding Expertise & Strengthening Positive Safety

IFALPA continues to prioritize professional development and training as a core element of its duty to pilot advocacy, safety, and operational excellence. Through a series of high-impact courses and seminars, the Federation ensures that pilot representatives, safety leaders, and aviation stakeholders receive expert instruction that enhances industry standards worldwide.

IFALPA & CAAS: Promoting Safety Culture in Singapore

One of the highlights of 2024 was the inaugural Positive Safety Culture (PSC) course jointly organized by IFALPA and the Civil Aviation Authority of Singapore (CAAS). This initiative marked the first collaboration under the Memorandum of Understanding (MoU) signed in February, reinforcing the shared commitment to safety training and competency development.

Held in Singapore, the course focused on the critical elements required to cultivate a Positive Safety Culture within aviation organizations. Participants, including pilot representatives, safety managers, and regulatory personnel, engaged in an immersive training experience led by expert facilitators from IFALPA and CAAS. The program emphasized the necessity of open reporting, non-punitive environments, and the organizational mindset shifts required to strengthen aviation safety beyond mere regulatory compliance.

During the opening session, IFALPA President Captain Amornvaj Mansumitchai underscored the significance of addressing safety culture as a collective responsibility. He stressed that sustainable safety improvements stem from an environment that values transparency, proactive risk identification, and cross-industry collaboration. This course represents the first of many training initiatives under the IFALPA-CAAS partnership, demonstrating the Federation's leadership in shaping global aviation safety culture.







Adapting Training to Regional Needs

Beyond Singapore, in 2024 IFALPA focused to better align its training initiatives with the specific needs and priorities of different Regions. The Federation took the opportunity to include training programs in several Regional meetings. This allowed Pilot Leaders to develop their understanding of important safety principles, enhancing the impact of Regional advocacy efforts. By focusing on practical, high-value learning opportunities, IFALPA is strengthening its ability to support pilots worldwide.

Training & Professional Development 2024

NEGOTIATIONS SEMINAR, MADRID

A cornerstone of IFALPA's Professional & Government Affairs (PGA) initiatives, this intensive seminar provided pilot representatives with essential negotiation and consensus-building skills. The program culminated in a real-time simulated negotiation, ensuring that attendees left equipped with practical experience.





FATIGUE MANAGEMENT COURSES

Delivered in Luxembourg, Tokyo, Brisbane, and Auckland, these courses equipped participants with the latest scientific insights and risk management strategies to become leaders in addressing fatigue management.



POSITIVE SAFETY CULTURE COURSES

Following the success of the Singapore session, additional courses were held in Panama City and Seoul, reinforcing IFALPA's focus on global safety leadership. In Panama City, the course involved representatives from UNPAC, COPA, and the regulator from Panama. This participation together with the guidance of the course facilitators resulted in an agreement between all three organizations to work together to implement an effective Positive Safety Culture in Panamanian aviation.

RUNWAY SAFETY TEAM COURSE, TUNIS

Conducted as part of the AFI/MID Regional Meeting, this course emphasized best practices in runway safety management, aligning with international safety frameworks to reduce runway incursions and excursions.



SAFETY SEMINAR, CHILE

Conducted as part of the South America Regional Meeting, this seminar addressed key safety concerns relevant to the region, equipping participants with updated safety protocols and risk mitigation strategies.

These initiatives underscore the Federation's role as a global leader in pilot advocacy and safety advancement, ensuring that IFALPA Member Associations remain at the forefront of aviation industry progress.

The Global Campaign Against Reduced Crew Operations



IFALPA continues its steadfast opposition to any developments that move toward Reduced Crew Operations (RCO), including extended Minimum Crew Operations (eMCO) and Single-Pilot Operations (SiPO).

At the 2024 IFALPA Conference in Mexico City, IFALPA President Captain Amornvaj Mansumitchai, ECA President Captain Otjan de Bruijn, and ALPA International President Captain Jason Ambrosi joined forces to record a powerful video reiterating the dangers of these proposals, https://safetystartswith2.com/Video.

The video, produced by ALPA International, underscores the ongoing global campaign against RCO and highlights real-world incidents where the presence of two well-trained pilots on the flight deck prevented disaster. It emphasizes that no level of automation can replace human instinct, teamwork, and situational awareness—critical elements that ensure aviation safety.

While industry proponents argue that automation and artificial intelligence can support single-pilot operations, there remains no evidence that these concepts can achieve even close to the current level of safety provided by two pilots. IFALPA remains fully engaged in international regulatory discussions, working via ICAO and other global aviation forums to educate policymakers on the risks associated with RCO.

This commitment was put into action in the Flight Operations Panel at ICAO where IFALPA representatives have actively countered efforts by industry to include eMCO in the work programme for ICAO and its Panels. The Federation remains committed to advocating for the highest safety standards, ensuring that profit-driven efforts do not compromise the integrity of flight operations.

The RCO campaign is not just about resisting change; it is about preserving and constantly enhancing the safety standards that have made aviation the safest mode of transportation. IFALPA will continue working tirelessly to protect pilots, passengers, and the future of the profession by opposing any initiatives that seek to reduce crew presence on the flight deck.

Technical Affairs: Safety & Security

Ongoing Concerns About GNSS Interference



Global Navigation Satellite Systems (GNSS) interference remains a persistent and growing concern for the aviation industry. As reliance on GNSS for navigation, surveillance, and communication increases, the risks associated with jamming and spoofing pose significant operational and safety threats. In response to these ongoing challenges, IFALPA and IFATCA reinforced their position on the matter with a joint press release issued in September 2024.

During a collaborative meeting in Madrid, hosted by IFATCA's industry partner Indra with support from SEPLA and USCA, both organizations reaffirmed their commitment to mitigating GNSS interference. The discussion underscored the rising number of incidents where spoofing or jamming of GNSS signals disrupts critical aviation systems, including Ground Proximity Warning Systems (GPWS), Required Navigation Performance (RNP) approaches, Controller-Pilot Data Link Communications (CPDLC), and Automatic Dependent Surveillance - Broadcast (ADS-B). Such disruptions can lead to increased separation requirements, compromised navigation capabilities, and heightened safety risks.

IFALPA and IFATCA continue to urge States and regulatory bodies to maintain conventional navigation infrastructure as a vital contingency. Preserving a minimum operational network of ground-based navigation aids remains essential to ensuring the resilience and robustness of global air navigation. The organizations further advocate for the development and implementation of effective mitigation strategies to counter GNSS interference and protect civil aviation from its potentially hazardous consequences.

While IFALPA previously addressed this issue in its 2023 Briefing Leaflet, the increasing prevalence of GNSS interference underscores the need for continued vigilance and proactive countermeasures. IFALPA remains committed to working with international partners to monitor developments, enhance pilot awareness, and drive regulatory action to safeguard aviation operations worldwide.

Advancing Gender Representation in Aviation with the IFALPA Female Pilots' Working Group



In November 2024, the IFALPA Female Pilots' Working Group (FPWG) convened in Singapore, marking a significant milestone for gender representation in aviation. Hosted by ALPA Singapore (ALPA-S), this was the first time the FPWG meeting was held in Asia, underscoring the growing importance of gender equity discussions within the Asia-Pacific (APAC) region and IFALPA's ongoing responsibility to advance diversity in the piloting profession.

The gathering welcomed women pilots from 19 countries, IFALPA representatives, and international stakeholders such as the International Air Transport Association (IATA) and the Civil Aviation Authority of Singapore (CAAS).

Senior Minister of State Dr. Amy Khor Lean Suan delivered the keynote address, recognizing the critical role of female pilots in shaping the future of aviation. She commended the dedication and resilience of those in attendance—many of whom travelled great distances, balanced family responsibilities, or were on maternity leave, yet remained deeply committed to furthering gender equity in their field.

A milestone for women pilot's representation in the APAC Region, this year's meeting had the highest regional turnout since the FPWG's inception, reflecting the growing momentum for gender representation in a region that has only recently seen an increase in female pilot hiring.

The conference featured high-impact discussions, including two expert panels moderated by IFALPA Technical Officer and Representative to ICAO, Captain Priya Doobaree, FPWG Chair Captain Maria Alguacil, and IFALPA Executive Vice-President Technical and Safety Standards, Captain Stacey Jackson. Distinguished speakers included Lieutenant Colonel Nah Jingping, the first female F-15 pilot in the Singapore Air Force, who shared invaluable insights into the barriers and opportunities facing women in the industry.



Breaking barriers and driving change, the discussions focused on hot topics including:

- Challenges in Work-Life Balance and Maternity Policies: Many countries lack structured maternity policies for female pilots, leaving critical gaps in support systems.
- The Need for Leadership Representation: Women remain underrepresented in airline leadership roles, highlighting the need for proactive policies that promote career progression.
- Addressing Discriminatory Practices: Reports from Member Associations revealed disparities in hiring and employment conditions, with some airlines requiring female pilots to disclose personal information not mandated for their male counterparts.

The FPWG reaffirmed IFALPA's dedication to advancing gender representation, focusing on:

- Retention and Career Advancement: Encouraging Member Associations to support female pilots beyond initial hiring, ensuring access to leadership pathways.
- Advocacy for Equitable Policies: Pushing for standardized maternity and family support policies across all jurisdictions.
- Creating a Stronger Network of Female Pilots: Expanding mentorship and support programs to foster career growth at every stage.

Building on this momentum, discussions began on hosting a dedicated APAC regional meeting, aimed at addressing region-specific challenges and identifying solutions that support and retain female pilots in long-term aviation careers.

The Singapore FPWG meeting marked a turning point for global collaboration in advancing female pilot representation. By bringing these critical conversations to the Asia-Pacific region, IFALPA is driving tangible change, ensuring that female pilots are not only encouraged to enter the profession but have equal opportunities to thrive and lead.

Annual Report	
/ Illiadi Neport	

2024 Technical Publications: Advancing Aviation Education

IFALPA remains committed to providing timely and relevant technical publications to support its the work of its Committees and Working Groups and to keep Member Associations and the global aviation community informed, as well as to inform our work at ICAO. In 2024, the Federation released two Position Papers, three Briefing Leaflets, and seven Safety Bulletins covering a range of crucial topics in aviation safety and operations.

POSITION PAPERS

- 24POS01: Pilot Participation in Safety Risk Assessments
- 24POS02: Transparency in Safety Management Systems

BRIEFING LEAFLETS (BLS)

- 24HUPBL01: Ocular Hazards of Ultraviolet (UV) and Blue Light Exposure
- 24HUPBL02: Enhancing Pilot Monitoring
- 24HUPBL03: Yellow Fever Information for Pilots

SAFETY BULLETINS (SABS)

- 24SAB01: Unlawful Communication Interference within the Mogadishu FIR (joint bulletin with IFATCA)
- 24SAB02: Operations in Australian Traffic Information Broadcasts by Aircraft (TIBA) Airspace
- 24SAB03: Aviation Rescue and Firefighting Services (ARFFS) in Australia Continuous Operation
 Under ICAO Remission Factor
- 24SAB04: Mpox Outbreak Information for Pilots
- 24SAB05: Winter Conditions at Finland Airports Requirements for Pilots and Air Operators
- 24SAB06: Implementation of Oceanic Clearance Removal North Atlantic (except Shanwick)
- 24SAB07: Confusion on Oceanic Clearance Removal (OCR) Procedures for NAT Traffic

These publications serve as resources in addressing emerging safety concerns and advocating for policies that uphold the highest standards of aviation safety worldwide. By maintaining a steady flow of research, analysis, and expert recommendations, IFALPA continues to ensure that pilots and industry stakeholders remain informed and equipped to navigate the evolving landscape of aviation safety and operations.

Addressing Non-CO2 Aviation Emissions: A Collaborative Effort for a Sustainable Future

At the First ICAO Symposium on Non-CO2 Aviation Emissions, IFALPA's Climate Working Group Chair, Captain Robert Brons, led a morning panel discussion focused on innovative operational approaches to mitigating non-CO2 aviation emissions. This symposium brought much-needed attention to non-CO2 climate impacts, emphasizing the role of technological advancements, operational strategies, and alternative fuel compositions in reducing aviation's environmental footprint.



A major area of focus was the formation and characteristics of persistent contrails, which affect the climate. As a member of the ICAO Expert Group, IFALPA is actively engaged in identifying and promoting operational solutions to mitigate these impacts. Working alongside key aviation stakeholders, IFALPA advocates for expanded research and large-scale operational trials to explore practical contrail management techniques.

One potential way to mitigate these contrail climate effects is rerouting flights around contrailprone areas. However, this approach requires highly accurate meteorological forecasting, improved contrail impact modeling, and seamless integration with flexible flight planning and air navigation services. While operational adjustments can be effective, they must be carefully balanced against considerations such as fuel efficiency, airspace capacity, and pilot workload.

As IFALPA continues its engagement in sustainability discussions, the Federation remains committed to ensuring that any proposed operational interventions prioritize safety, practicality, and effectiveness. By working collaboratively with regulators, industry partners, and climate experts, IFALPA is dedicated to fostering solutions that uphold the highest standards of both safety and environmental responsibility.

Captain Robert Brons's dedication over the decades has been instrumental in advancing IFALPA's work at ICAO and around green initiatives. His leadership and expertise in environmental sustainability have truly influenced the global pilot community. The Federation extends its deepest gratitude for his exceptional contributions. His legacy will continue to inspire future generations of pilot leaders and environmental advocates. Thank you, Captain Brons, for your outstanding service and dedication.

PROFESSIONAL & GOVERNMENT AFFAIRS

IFALPA Mutual Assistance Strengthens Global Solidarity

2024 Mutual Assistance Requests

VC (Germany) - Discover Airlines Pilots

BALPA (UK) – Bristow Helicopters Pilots

ACA (Austria) - Austrian Airlines Pilots

SNPL France ALPA – Vueling Pilots

IALPA (Ireland) - Aer Lingus Pilots

ASOPLANE - LATAM Ecuador Pilots

VC - EW Discover Airlines Pilots

ALPA Canada - Air Canada Pilots

ASPA de Mexico - Aeromexico Pilots

APLA – Aerolíneas Argentinas Pilots

Trinidad & Tobago ALPA - CAL Pilots

ASPA de Mexico – Aerolitoral (AM Connect) Pilots

AVPA-SA/SAAPA - South African Airways Pilots

In times of industrial disputes, IFALPA remains committed to supporting MAs through coordinated Mutual Assistance Requests. In 2024, the Federation facilitated 13 formal assistance requests, ensuring that pilots worldwide could rely on international solidarity and collective advocacy. These efforts ranged from direct guidance to mobilizing global support, reinforcing the strength of IFALPA's network.

MAs facing labour challenges are encouraged to reach out to IFALPA Headquarters and the Professional & Government Affairs (PGA) Team for guidance. In cases where joint action is required, IFALPA assists in connecting Associations with aligned interests, ensuring a united and strategic approach.

Through these coordinated efforts, IFALPA continues to provide a platform for pilot unity, advocating for fair treatment, and ensuring that labour rights are upheld across the aviation industry.













The Tailored Support of IFALPA Member Association Consults

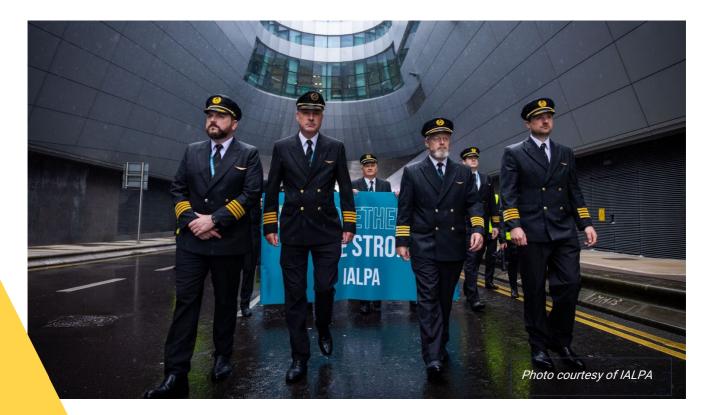
IFALPA's MA Consults have become a cornerstone of its offerings supporting MAs with tailored guidance and expertise. These consults offer essential assistance to MAs of all sizes, whether navigating complex labour negotiations, regulatory challenges, or strategic organizational matters.

This year, IFALPA provided direct consultative support to multiple MAs, some of which required ongoing discussions and multiple engagements. The topics covered ranged from fatigue management regulations to financial planning and safety management system (SMS) implementation, ensuring that MAs received the insights needed to advocate effectively for their pilots.

2024 Member Association Consults

IALPA - Ireland
TTALPA - Trinidad & Tobago
SNA - Brazil
ASOPLANE - Ecuador
KALPA - Kenya
APLA - Argentina
ACIPLA - Uruguay

Several of these MAs engaged in multiple consultations throughout the year, underscoring the ongoing need for expert-driven support. By offering targeted solutions and direct engagement, IFALPA continues to strengthen its Member Associations, equipping them with the resources necessary to address evolving industry challenges.



A Fresh Initiative View from the Flight Deck 2024 Survey



For the first time, IFALPA partnered with leading academic institutions to conduct an unprecedented global study on the work of airline pilots. In collaboration with Western University (Canada) and the University of Bristol (UK), this survey sought to analyze how pilot work has evolved post-pandemic and in the context of rapidly advancing artificial intelligence.

Recognizing the importance of robust, data-driven advocacy, IFALPA signed a Data Transfer Agreement for Academic Research Use with Western University in March 2024. This ensures that all data remains secure and serves only to strengthen the Federation's understanding of the issues affecting pilots worldwide.

The study covered a broad range of pressing topics, including:

- Reduced Crew Operations and its implications for safety
- The impact of continued airline liberalization on pilots' working conditions
- · Gender and diversity in aviation
- Fatigue and pilot retention challenges
- Emerging Al-driven technologies and their role in the cockpit

This first-of-its-kind research, developed with trusted experts in the field, will be an essential tool in shaping IFALPA's future positions and strengthening its advocacy on behalf of the Member Associations. The participation of pilots across the global network was critical, as the insights gathered will provide compelling evidence to support industry-wide policy recommendations.

By taking part in this pioneering effort, IFALPA and its MAs can better prepare for the evolving landscape of aviation and continue to safeguard the profession amid shifting global and technological trends. The survey has now closed, and we eagerly anticipate the results, which will be presented in a special session at the 79th IFALPA Conference in Incheon Korea in April 2025 and help to shape the Federation's strategies in the years to come.

Thank you for being part of the Global Voice of Pilots



As reflected in this report, IFALPA exists to serve its Member Associations, ensuring their voices are heard on the global stage. Whether influencing international aviation policy, providing expert guidance on critical safety issues, or equipping pilots with essential training, our goal is to support and strengthen the profession. Together, we will continue to shape the future of aviation, ensuring it remains safe, strong, and pilot-led.

Contact us at <u>ifalpa@ifalpa.org</u>, or visit our website at <u>www.ifalpa.org</u>, where you can also <u>subscribe to our Mailing List</u>.

If you believe in our collective mission, don't just watch, engage! Follow, like, and share our social media posts to amplify our voice and make a real impact:

LinkedIn

<u>Facebook</u>

Twitter

Instagram