# P/05 - Agenda Item # 6 ICAO Training Updates: Challenges and Opportunities Through Enhanced Training Activities

**ICAO** Training

Capacity Development and Implementation Bureau



### TRAINAIR PLUS Programme

- The ICAO TRAINAIR PLUS Programme is a network of more than 120 recognized training organizations
- Members include training arms of civil aviation authorities, government or private airlines, airports, and air navigation service providers.
- Working to provide quality and standardization in aviation training.
- Alignment of best practices with the ICAO Training Policy and training methodologies.



### New initiatives and Tools for Member Training Organizations



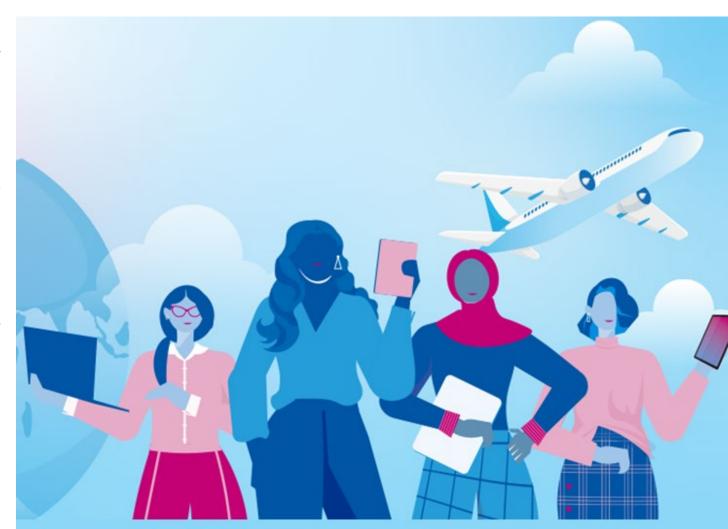
- 1. ICAO Training Supports Gender Equality
- 2. GAT strategy in support of TPP Members by ICAO regions
- 3. Strategies to reduce costs associated with training at regional level
- 4. Sharing of Training Miles Among TPP Members
- 5. Mandatory Miles for ITP Online Courses
- 6. Optional Mandatory Miles for the delivery of STPs
- 7. Updated STP exchange process
- 8. Operational Rules
- 9. Newly Developed Courses

### - ICAO Training Supports Gender Equality

International Women's Day serves as a powerful reminder of the ongoing pursuit of gender equality within the aviation industry.

ICAO is committed to advancing gender equality. In 2016, the 39th Session of the Assembly adopted Resolution A39-30, which established the ICAO Gender Equality Programme.

As part of this commitment, ICAO Training now offers a 10% price reduction on all self-paced and instructor-led courses hosted by ICAO until December 31, 2024.





# ICAO TRAINING

# 2- GAT strategy in support of TPP Members by ICAO regions

| Training Implementation Associate (TIA) | Email address          | ICAO Region   | Training Area  |
|---|------------------------|---|--|
| Ms. Alejandra Pinzon                    | APinzon@icao.int       | Europe and North Atlantic (EURNAT) and Middle East (MID)  | All training areas   |
| Ms. Naira Elshourbagy                   | NElshourbagy@icao.int  | North American, Central American, and Caribbean (NACC) and South American (SAM)                           | Aviation Transport, Aviation Management, Environment, Aviation Law, Flight Safety and Safety Management      |
| Ms. Tania Boufajreldin                  | TBoufajreldin@icao.int | North American, Central American, and Caribbean (NACC) and South American (SAM)                           | Aerodromes, Air Navigation Systems, Aviation Security, Facilitation, and Training Competency and Development |
| Ms. Tammy Dick                          | TDick@icao.int         | Eastern and Southern African (ESAF) and Western African (WACAF)  All PTP sessions across all ICAO regions | All training areas   |
| Ms. Hanbit Cho                          | Hcho@icao.int          | Asia Pacific (APAC)  All online ITPs and M-ITPs across all ICAO regions                                   | All training areas   |

## 3 - Strategies to reduce costs associate with training at the regional level)

#### **Sharing of training miles**

Possibility of growing in the TRAINAIR Plus Membership based on a collaborative environment and recognition of all stakeholders.

# **Training** at regional level 02

# Based on strong coordination among TPP members

Analysis of regional training needs and the historical implementation data for course scheduling and determining implementation strategies.

# Deliver training with ICAO Qualified instructors on staff

Host training sessions with instructors from the own staff under bilateral agreements between the TPP members.

TPP members jointly agree on the instructor recruitment process and thus achieve a considerable reduction in financial costs.

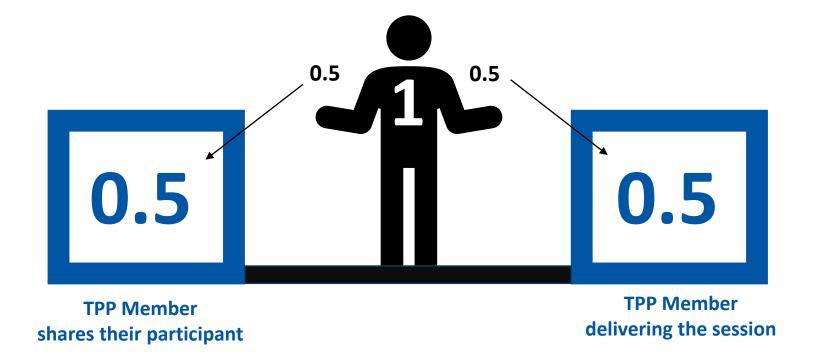
#### Creation of Instructors' pool

Agree on common strategies so that each TPP member invests in the qualification of instructors from its staff, thus creating capacities for the implementation of the most demanded ICAO courses in the region.

### 4-Sharing of Training Miles Among TPP Members.

- When a TPP member delivers an **ITP or M-ITP course** and another TPP member **shares their participants** for that session, both members will receive mileage credits. (Traditionally, when a course is delivered, the TPP Member earn 1 mile per participant.)
- With this new feature, for each shared participant, the TPP member delivering the session will receive **0.5 miles**, and the TPP member sharing participants will also be rewarded with **0.5 miles**.

\*If ICAO hosts a course, TPP Members who share participants will earn 1 mile per participant.

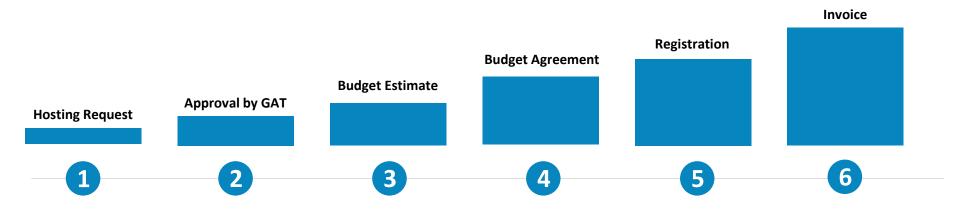


# 5- Mandatory Miles for ITP Online Courses Online ITP/M-ITP Courses

When hosting an online ITP course as a TPP member, you will now be eligible to earn mandatory miles. The allocation of miles for online courses is determined based on the duration of the courses, as outlined below:

| Category   | Course Duration | Training Miles for ITPs (per participant) | Training Miles for M- ITPs (per participant) |
|------------|-----------------|---|--|
| Short      | 1 to 10 hours   | 0.5                                       | 0.25   |
| Medium     | 11+ to 20 hours | 1.00                                      | 0.5  |
| Long       | 21+ to 40 hours | 2.00                                      | 0.75   |
| Extra Long | 41+ hours       | 2.25                                      | 1.00   |

TPP Members should follow these steps on TPeMs to earn these mandatory miles:



### 6- Optional Mandatory Miles for the delivery of STPs

Kindly refer to the detailed information provided below regarding the available options you will find on the TRAINAIR PLUS Electronic Management System (TPeMs) for the acquisition of Training Miles:

| Delivering owned STP | Training Miles (per participant)                                   | Cost    |  |
|----------------------|--|---------|--|
| Option 1             | 0.25 miles   | 75 USD  |  |
| Option 2             | 0.50 miles   | 150 USD |  |
| Option 3             | 1 mile   | 300 USD |  |
| Option 4             | I do not wish to receive Training Miles for this training session. |         |  |

#### TPP Members should follow these steps on TPeMs to earn these mandatory miles:



#### 7- STP exchange process

#### **Original process**

Hosting request TPP member selects an STP and submits a hosting request **Approval by Owner** The owner verifies the conditions of the submitted request and approves It **Approval by GAT** GAT verifies the submitted information and approves It **Budget Estimated** TPeMs issues an estimated budget in accordance with the price matrix published in TPOM for STP sharing **Budget Agreement** Approval of the estimated budget by TPP member submitted the hosting request **Invoice** ICAO issues an Invoice and follow up the payment Release of the course materials

Release of the course materials upon the payment

confirmation is received

#### **New updated process**

**Hosting request:** - Multiple scenarios are available: Implementation Option 1 – Regular hosting request **Implementation Option 2** – Hosting request as per bilateral agreement FIN management Option 1 – Invoicing by the owner FIN management Option 2 – Invoicing by ICAO (Admin fees applies) Approval by Owner The owner verifies the conditions of the submitted request and approves It

#### Approval by GAT

GAT verifies the submitted information and approves It

#### **Budget Estimated**

TPeMs issues an estimated budget in accordance with the price matrix published in TPOM for STP sharing

Note: - Does not apply when the Implementation Option 2 is selected

#### **Budget Agreement**

Approval of the estimated budget by TPP member submitted the hosting request Note: - Does not apply when the Implementation Option 2 is selected

**Invoice - Multiple scenarios may apply** 

- Implementation Option 1: Invoice is issued as per the FIN management option selected.
- Implementation Option 2: no invoice is issued
- FIN management Option 1: TPP owner issues the invoice and follow up with the payment
- FIN management Option 2: ICAO issues the invoice and follow up with the payment ( Admin fees applies).

#### Release of the course materials

14 Release of the course materials upon the payment confirmation is received Note: - Course materials are immediately available after the step 3 if the Implementation Option 2 is selected and approved by the STP owner/GAT



# TRAINAIR PLUS

# 8. Operational Rules



# ICAO TRAINING

### 8.a- Timeframe for Course Scheduling



#### **Classroom Courses**

 TPP members must submit their course hosting request no later than 5 weeks before the scheduled course delivery date.



#### **Virtual Courses**

 TPP members must submit their course hosting request no later than 3 weeks before the scheduled course delivery date.

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Training Forum on
Nov. 1st 2023

There are available 3 Options for the recruitment of an instructor:

Option 1 "Contract an instructor through ICAO"

Option 2 "ICAO Qualified instructor on staff"

**Option 3** "Contract an instructor directly"

For Option 3, TPP Members are required to read and agree to the attached Terms and Conditions. Subsequently, the Instructor will receive a request message via TPeMs.

The instructor is required to confirm his/her/their availability for the dates the training session is intended to be delivered.

Additionally, when **option 3** is selected, the instructor is also required to confirm the acceptance of the proposed direct hiring method. The instructor is required to read and agree to the same Terms and Conditions indicated above under Step 1.

Once the Instructor accepts, TPeMs will exclude all costs associated with the instructor service, including related invoices, from the budget. In this case, ICAO will invoice only the admin fees to TPP member

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In the "Instructor Docs" tab at the training session level, and in the case when Option 3 is implemented, the TPP Member focal point should attach supporting documents related to the Instructor(s)' assignment.





**Instructor Confirmation** 

**Implementation** 

Note: If the instructor selects the "do not confirm" option the system will automatically revert to the previous step, and the TPP Member will be prompted to re-initiate the instructor's selection process.

## 8.c- Instructor Confirmation Required for Course Hosting Requests

**Instructor Selection:** When selecting an instructor from the roster for your training session request, please note that they will initially be marked as "**Pending Confirmation**."

**Confirmation Process:** The selected instructor will receive an email notification regarding the pending confirmation task.

Instructors will **confirm** or **decline** the request. You will not be able to submit your request while there is an instructor pending confirmation. If they confirm, you can proceed with submitting the hosting request. If they decline, you will need to select another instructor.





**Process** 



# TRAINAIR PLUS

# 9. Newly Developed Courses





















ICAO's catalogue of training courses continues to expand with a portfolio
of over 350 training packages catering to the needs of civil aviation
training worldwide, spread across these 10 strategic training areas



## 9.a- State Safety Programme Courses









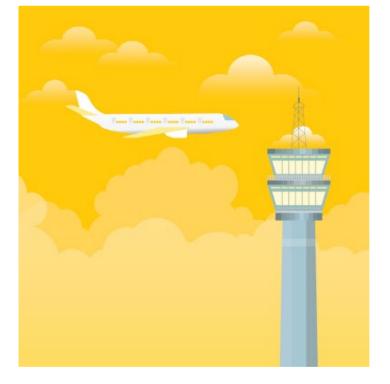












- 1. State Safety Programme (SSP EN) 6 days
- 2. State Safety Programme for Management (SSPM EN) 3 days
- 3. State Safety Programme for Technical Safety Personnel (SSPT EN) 5 days



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Training Forum on
Feb. 14<sup>th</sup> 2024

# 9.b- Pavement Strength Rating Courses









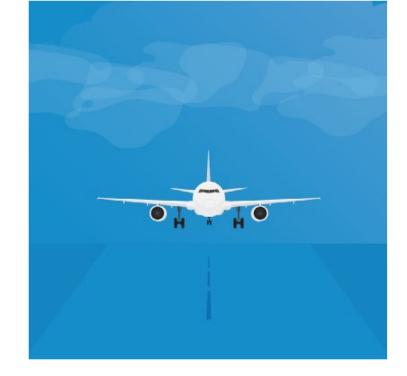












- 1. Overview of Airport Pavement Strength Rating(OAPSR EN) 1 day
- 2. Airport Pavement Strength Rating (APSR EN) 2 days



# **Question and Answer**



