## COURSE PROPOSAL MTCP PROGRAMME 2016

## **GENERAL INFO**

Institution/Agency	MALAYSIA AVIATION ACADEMY / DEPARTMENT OF CIVIL AVIATION
Address/Contact	MALAYSIA AVIATION ACADEMY (MAVA), JALAN PEKELILING 2, 64050 SEPANG, SELANGOR. TEL-03 8777 9000 FAX-03 8787 1550 EMAIL: mava@dca.gov.my
Person in charge	DR MANJIT SINGH  PhD - Cranfield University, UK  (Email: manjit@dca.gov.my)
Course Title	ATS Watch Supervisor/Manager
No. of Participants	3
Date/Duration	8 <sup>th</sup> – 19 <sup>th</sup> August 2016 (2 weeks)
Proposed Countries	Members of ACAC
Proposed Modality	Classroom lectures & discussion (Theory), Role-play & Field visits (Practical)

#### PROPOSAL DETAILS

## Background

Malaysia Aviation Academy (MAvA) is the designated training arm of the Department of Civil Aviation (DCA) of Malaysia. MAvA is certified as an Air Traffic Control - Approved Training Organisation (ATC-ATO) by the Director General Civil Aviation Malaysia. Additionally MAvA is a Full Member of the ICAO TRAINAIR Plus Programme.

Historically, MAvA was first established on 21st of September 1969 in Subang, Selangor, as the Civil Aviation Training Centre (CATC). The first batch of trainees graduated from CATC on 25th April 1970. The first RADAR simulator was installed in 1974. CATC was as renamed as the Civil Aviation College (CAC) on 1st January 1981.

In 2009, CAC was renamed as the Malaysia Aviation Academy (MAvA) and relocated to new facilities in the vicinity of the Kuala Lumpur International Airport (KLIA) at Sepang, Selangor.

MAVA is well equipped with a comprehensive range of facilities to conduct all required courses especially training of world class air traffic controllers to provide ATM services in Malaysia as well as internationally.

#### Courses

The primary activities of MAVA are associated with Air Traffic Control (ATC) training, which observe international ICAO standards and up-to-date techniques. Air Traffic Control training includes a range of courses from ab-initio training for new recruits to other courses required to provide Air Traffic Services within Malaysia.

Being the national ATC training institution, ATC Course scheduling is closely coordinated with the ATM Sector of DCA Malaysia. Other aviation related advance courses are regularly conducted inline towards building MAVA as a centre of excellence for aviation training.

MAVA also participates in the Malaysian Technical Cooperation Programme (MTCP) and provides aviation training for international participants.

The following training programs are conducted at MAVA:

- Primary ATC / Ab-Initio
- Aerodrome Control Course
- Approach Control Non-Radar Course
- Approach Radar Control Course
- Area Control Non-Radar Course
- Area Radar Control Course
- Search and rescue Mission Coordinator (SAR MC)
- Aeronautical Fixed Service
- HF / Aeronautical Mobile Service
- Basic Instructional Techniques
- On-the-Job Training Instructor
- Aeronautical Radio Operator
- English Language Proficiency

## Objectives

Upon successful completion of the course, the participants shall have the attitude, skills, and knowledge to undertake the role and responsibilities as ATS Watch Supervisor/Manager at Air Traffic Control Centres.

## Training Outline/Methodologies

The Course Outline;

Organisation & Role of Watch Manager

Human Factor

Communication & Interpersonal Skill

Discipline & Time Management

Motivation & Staff Evaluation

Integrity

Counselling

Stress Management

Crisis Management

Daily Operation

Managing ATCC

Coordination

Preliminary Investigation & Report

Handling Emergencies - Role of Watch Manager

Case Study

Role-Play

Review & Evaluation

## Methodology;

Classroom Lectures, Discussion and Role-Play.

## Monitoring and Evaluation Method

Continuous Daily Assessment and during presentations - using standard assessment form

## **Targeted Participants**

Air Traffic Control Supervisors or Managers.

Senior Air Traffic Controller or other Air Traffic Management personnel.

## T MALAYSIAN TECHNICAL COOPERATION RAMME (MCTP)

lalaysian Technical Cooperation Programme) was launched in 1980 to promote and facilitate al cooperation amongst developing countries on the concept of self-reliance.

ts inception, more than 30,686 participants have one various training under MTCP. MTCP has ad its recipient of countries to 142 developing for training within its ten (10) key areas.

ogramme encourages the exchange of relevant ince, pooling, sharing of resources and the oment of complementary capabilities.

#### **FCP** includes:

ovision of scholarship and study awards for idies at various institutions in Malaysia:

ovision of training where participants are onsored by third countries;

udy visit and practical attachments at various overnment agencies;

ovision of Malaysia expert, supplies and uipment for socio-economic projects.

#### **MALAYSIA AVIATION ACADEMY (MAVA)**

lalaysia Aviation Academy, Department of Civil n Malaysia is the Government agency selected to at Air Traffic Management (ATM) Courses under CP and have been involved since 1984.

the MTCP 2016, MAvA is offering the following ourse

Air Traffic Control Centre Supervisors/Managers Course

#### **HOW TO APPLY**

The applications form can be downloaded from the MTCP website <a href="https://mtcpcoms.kln.gov.my/mtcpcoms/online/list-course">https://mtcpcoms.kln.gov.my/mtcpcoms/online/list-course</a>. All application forms must be endorsed by the participating countries' foreign affairs agency/focal points and the completed forms must be forwarded to the relevant Malaysian Embassy or Mission.

A copy of the completed application form must also be faxed or e-mail to MAvA.

Closing Date
30th June 2016

#### **CONTACT INFORMATION**

Candidates may either contact the official Malaysian Representative (Embassies / High Commissions) or MAVA as follows:

#### Director

Malaysia Aviation Academy, Jalan Pekeliling 2, KL International Airport 64000, KLIA, Selangor, Malaysia

Tel: +603-87779000 Fax: +603-87871550 Email: mava@dca.gov.my

#### **Contact Persons:**

Dr Manjit Singh (manjit@dca.gov.my)

Mr. Mohd Razi Abu Samah (razi@dca.gov.my)





# MALAYSIAN TECHNICAL COOPERATION PROGRAMME (MTCP) 2016

Air Traffic Control Centre Supervisors/Managers Course

by





## MALAYSIA AVIATION ACADEMY (MAVA) DEPARTMENT OF CIVIL AVIATION MALAYSIA

8—19 August 2016

Venue: MAvA Campus, KL Intl Airport, Dept. of Civil Aviation, Malaysia



## ir Traffic Control Centre Supervisors/Managers

#### **SE CONTENTS**

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pordination

eliminary Investigation

Report



#### **DDS OF PRESENTATION**

ssentation method will be a balanced combination is room lectures, discussions, role-play and field

n of instruction for the Theory and Practical nents will be English.

#### EQUISITES

ated by respective applicants' countries civil aviaithority.

#### **ADDITIONAL REQUIREMENTS**

- Have good command of spoken and written English (ICAO ELP Level 4 or higher)
- Be medically fit
- Not exceed 50 years of age on closing date.

#### STANDARD OF ACCOMPLISHMENT

Participants shall be awarded a **Certificate of Successful Completion** by Malaysia Aviation Academy upon successfully completing the 2 weeks course.

#### **COURSE DURATION**

Course date from the 8th until 19th August 2016 ( 2 weeks )

#### FELLOWSHIP / SCHOLARSHIP

The terms and conditions of scholarship/fellowship awards under the MTCP at MAyA include:

#### Air Fares

An economy class return air ticket from capital city of the participant's to Kuala Lumpur, the capital city of Malaysia, will be provided. (Except for participants from countries with GDP per capita above USD5,000.)

#### **VISA and Vaccination**

All participants are required to attain Visa to enter Malaysia. Training Institutions will apply for VDR and upon approval, a copy will be forwarded to the participants who will subsequently need to collect their respective VDR from the nearest Malaysian mission.

Participant must bear all expenses on medical checkup, vaccinations (whenever applicable) and all visarelated fees, airport-tax/airport user's charge, transit insurance, excess luggage, travel tax, transit fees, domestic passenger terminal fees, phone charges, private purchases, etc.

#### Accommodation and meals

Lodging will be provided for the duration of the course. In addition, participant's will receive a daily allowance.

#### Medical (during stay in Malaysia)

Medical expenses (gov. hospital) – borne by Malaysia gov. Participants should be certified medically fit in order to participate in this programme. Any medical expenses incurred in a government hospital/clinic only while in Malaysia will borne by the Malaysia Government.

#### **General Conditions of Award**

Participants shall conduct themselves at all times in a manner compatible with their responsibilities as MTCP scholarship holders and abide by the rules and regulation of the Training Institution.

The award may be terminated at any time due to unsat -isfactory conducts, breach of the conditions of the award or failure to make satisfactory progress.

Participants are not allowed to bring along their spouses for the duration of the course.

#### **REGULATIONS AND OBLIGATIONS**

- To observe the course schedule;
- Not to change training subjects or extend the training period;
- Not to bring any family member
- To return to your respective country at the end of the course according to the travel schedule;
- To fully adhere to instructions and abide by such conditions as may be stipulated by the Malaysian Government in respect of the course;
- To observe the rules and regulations of the training institution;
- To refrain from engaging in political activities or any form of employment for profit and gain;
- To discontinue the course, should you fall seriously ill and are unable to continue the training;
- To discontinue the course should you commit any illegal or immoral activity;
- To observe rules and regulations at the place of accommodation and not to change accommodation designated by the training institution.



Please affix passport photograph

## APPLICATION FORM

TITLE OF COURSE:

Telephone Address Email

NAME OF IMPLEMENTING AGENCY:

## SHORT TERM COURSE IN MALAYSIA UNDER THE MALAYSIAN TECHNICAL COOPERATION PROGRAMME ( MTCP )

Please type or write clearly in capital letters. Do not leave any space blank. Use "NIL" or "N/A" where applicable

OFFIC	LAI	HEE	UNI	V

Family Name (surname):		Date of birth : Day Month Year
First Name :		Nationality ( citizenship ) :
Other Names :		Gender : Male / Female #
City and country of birth:		Marital status : Single / Married #
Passport No : T	ype of Passport: International P	Religion :
Expiry Date:		
# Delete accordingly  2. COMMUNICATION AI  Applicant's Office Address:	ND MAILING ADDRESS	Applicant's Postal / Home Address :
2. COMMUNICATION A	ND MAILING ADDRESS	Applicant's Postal / Home Address :
2. COMMUNICATION AP	ND MAILING ADDRESS	Applicant's Postal / Home Address :  Home telephone
2. COMMUNICATION AP	ND MAILING ADDRESS	
2. COMMUNICATION A		Home telephone

Mobile Phone Number:

3.	<b>EDUCATION</b>	(list in order of time,	starting with	last institution	attended)
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Name of institution and place of study	Major field of study	Years of study : from - to	Degree

## 4. EMPLOYMENT RECORD

A. Present or most recent post	B. Previous post
Employer:	Employer :
Years of service ( from – to) :	Years of service (from – to):
Title of your post/position :	Title of your post/position :
Present salary per month (US Dollars) :	Salary per month (US Dollars) :
Name of supervisor and title :	Name of supervisor and title :
Type of organization :	Type of organization
Government / Semi Government / Private / NGO #	Government / Semi Government / Private / NGO #
Main functions of organization:	Main functions of organization :
Total number of employees :	Total number of employees :

## # Delete accordingly

Description of you	ur work including your responsibility:	
	ä	
		±
		*
		Please continue on supplementary pages if necessary

## 5. REASONS FOR APPLYING THIS COURSE

Please state briefly the reasons for app	olying to this course and how you hope to	benefit from the programme.
	Please co	entinue <b>on</b> supplementary pages if necessary
Have you participated in any training p	rogramme in Malaysia before? : YES / No	#
Name of programme	<u>Organizer</u>	Year
Have you participated in any MTCP trai	ining programme in Malaysia before? : YE	ES / NO #
Name of Course	Name of Training Institute	<u>Year</u>
	N.	
# Delete accordingly		

## 6. ENGLISH LANGUAGE PROFICIENCY (Kindly provide certificate as proof of proficiency)

	Excellent	Good	Fair	Basic	Remarks
Listening					
Speaking					
Writing					
Reading					
Mother tongue Language test ad Title Address	: Iministered by	: -			
Tel Number					
E mail				<del></del>	§ ₂ (0)

## 7. MEDICAL REPORT (to be completed by an authorized physician)

Name of Applicant:						
Age:	Gen	der:	Height:	cm	Weight:	kg
Blood Pressure:						
Blood Group:	] A [	В	ав О		Other (	)
Is the person examined a	at present i	n good health?			sically and ment way from home	
Is the person free of infe tuberculosis, trachoma, s	kin disease	s etc.)?			ave any conditi t require treatm	on or defect nent during the
List any abnormalities inc	dicated in ti	ne chest X ray.	Pregnancy Te	st ( for women	):	
I certify that the applican	t is medica	lly fit to undertake a co	urse in Malaysia.			
Name of Physician	•					
Address of Clinic (printed)						
Telephone						
(printed) Email	1			Date :		. <u> </u>
Signature of Physician	•		s	Seal of Clinic:		8

## 8. APPLICANT'S DECLARATION

	Name of applicant Representing Country
200	are that:
a)	All information provided is true, complete and accurate to the best of my belief and knowledge, and that I have not wilfully suppressed any material facts;
b)	I am medically fit and free from any medical problems which may impair my ability to attend and complete the training in Malaysia;
c)	I will be personally llable for all medical expenses due to pre-existing conditions/illnesses incurred during in stay in Malaysia after my admission to any Malaysian government hospitals/clinics, and also other than those covered under the Group Personal Accident Insurance. (All successful participants are covered under Group Personal Accident. The Group Personal Accident does <u>not</u> cover any pre-existing conditions/illnesses or an outpatient medical/dental treatment. Participants are personally llable for medical expenses beyond what covered by the insurance policy. As the coverage is limited, participants are advised to make their own arrangements to obtain adequate medical insurance coverage for their stay in Malaysia; and
d)	For pregnant female applicants only: I am months pregnant and am/am not certified by a qualified doctor to be medically fit and in good health to travel and attend the training in Malaysia
on	successful selection for the training award, I undertake to:
b)	carry out instructions and abide by such terms and conditions as may be stipulated by the nominating and ho governments in respect of this training course; abide by the rules and regulations of the training institution in which I undertake to study in or be trained under submit/present any propert which may be regulated.
	governments in respect of this training course;
b) c) d) e) f) I fi	governments in respect of this training course; abide by the rules and regulations of the training institution in which I undertake to study in or be trained unde submit/present any report which may be required; refrain from engaging in political activities and any form of employment for profit or gain; return to my home country upon completion of the training; and
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## 9. TO: GOVERNMENT OF MALAYSIA

I	Passport Number:	having an address at
	hereby declare that I shall be persona	
Government of Malaysia and	name of the training institute	l liabilities, claims, losses, demands,
	or expenses, in part/total, whatsoever arising u	
	against the Government of Malaysia and/or	
or incurred or become payable by	y the Government of Malaysia and/or	III respect or any
of any medical illness, personal in	jury (whether fatal or otherwise), or the dea	th of any person, by reason of my
carelessness, negligence, omission	n or default, in the course of my training with_	name of the training institute.
is appointed by the Government of	of Malaysia.	
Dated this day of	20	
Signature of applicant	)	
Name of applicant	)	
Date	)	
_		
In the presence of		
Signature of Witness	)	
Name of Witness Designation of Witness	)	
I/C or Passport No.	ý	
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я		
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## 10. TO BE COMPLETED BY THE NOMINATING GOVERNMENT

	's selection			
The post which the ar	oplicant will be required to	fill upon satisfactory co	mpletion of training	
Relevance of the cour	rse to applicant's job			
Relevance of the cour	rse to applicant's job			
Relevance of the cour	rse to applicant's job			
Relevance of the cour	rse to applicant's job			
Relevance of the cour	rse to applicant's job			
Relevance of the cour	rse to applicant's job			

## 11. TO BE COMPLETED BY THE NOMINATING GOVERNMENT

	, I
Certify that :	intry Name of Official
satisfied that they are authentic and relate to  The applicant is medically fit and free from mental history, there is no reason to suppo Malaysia and to remain in Malaysia for the du  c) Should the nominee seek medical consultati period of stay in Malaysia, he would be pe covered under the Group Personal Accident Ir	infectious disease and that, having regard to his/her physical and use that the applicant is other than fit to undertake the journey to ration of training; ion/treatment for his/her pre-existing conditions/illnesses during his ersonally liable for all medical expenses incurred, other than those insurance; an cy in both spoken and written English to enable him/her to follow the
nominate ( Dr/Mr/Mrs/Ms* )	holding Passport No.:
or the training course.	
Name and Designation	Signature and Official Stamp
Name and Organisation	Country code Area code Office tel no.
Email address	Country code Area code Office tel no.
	Country code Area code Office tel no.  of Foreign Affairs or the National Focal Point for Technical Assistance.
	,
Endorsement by the nominating country's Ministry o	of Foreign Affairs or the National Focal Point for Technical Assistance:
Endorsement by the nominating country's Ministry o	of Foreign Affairs or the National Focal Point for Technical Assistance:  Email Address
Endorsement by the nominating country's Ministry o	of Foreign Affairs or the National Focal Point for Technical Assistance:  Email Address
Endorsement by the nominating country's Ministry o	Foreign Affairs or the National Focal Point for Technical Assistance:  Email Address  ( Ministry's Official Stamp )
Endorsement by the nominating country's Ministry of Name  Designation	Foreign Affairs or the National Focal Point for Technical Assistance:  Email Address  ( Ministry's Official Stamp )