Secrétariat 7 bis, avenue de la Paix – Case postale 2300 – CH 1211 Genève 2 – Suisse Tél.: +41 (0) 22 730 81 11 – Fax: +41 (0) 22 730 81 81 wmo@wmo.int – www.wmo.int

> HAD - TAMAS - CAMAT - CAU BAN - CARRAD - PHA AND - C

World Meteorological Organization Organisation météorologique mondiale

جنيف، 23 نيسان/ أبر بل 2012



الرسالة رقم: ETR/CRS-712

عدد المرفقات: 2 (متوافران بالإنكليزية فقط)

الإجراء المطلوب: اللعلم واتخاذ الإجراء الملائم، حسب الاقتضاء، على ألا يتجاوز ذلك 15 تموز/ يوليو 2012

تحية طيبة وبعد،

يسرني أن أبلغكم أن مركز التدريب الإقليمي (RTC) ببيت داغان سيقوم، بالتعاون مع الوكالة الإسرائيلية للتعاون الإنمائي الدولي (MASHAV) ومع المحاضرين المستضافين، بمن فيهم المحاضرون من دائرة الأرصاد الجوية بالمملكة المتحدة، بعقد حلقة عمل تدريبية بشأن "تقبيم كفاءة متنبئي وراصدي الأحوال الجوية للطيران" في مدينة Shefayim، إسرائيل، في الفترة من 29 تشرين الأول/ أكتوبر إلى 2 تشرين الثاني/ نوفمبر 2012.

والهدف من حلقة العمل هو تقديم إرشادات بشأن تقييم كفاءة العاملين في مجال الأرصاد الجوية للطيران، بما يتماشى مع مجموعة أدوات تقييم الكفاءة (CAT) الصادرة عن لجنة الأرصاد الجوية للطيران (CAEM) التابعة للمنظمة العالمية للأرصاد الجوية (WMO)، وبما يتفق مع القرار 53 (Cg-XVI) الصادر عن المؤتمر. وتهدف حلقة العمل إلى مساعدة الأعضاء على إنشاء نظام لإدارة التقييم قبل حلول تشرين الثاني/ نوفمبر 2013 (أي قبل أن يصبح المعيار إلزامياً). وستعقد حلقة العمل باللغة الإنكليزية.

وستوفر حكومة إسرائيل منحاً دراسية تغطي مصاريف الإقامة وجميع الوجبات (يتقاسم شخصان الغرفة الواحدة) أثناء مدة حلقة العمل وكذلك الرسوم الدراسية والانتقال للمشاركين من البلدان النامية. غير أن تلك المنح لا تغطي مصاريف السفر الجوي إلى إسرائيل ومنها أو مصروفاً للجيب. وقد يتوافر عدد محدود من تذاكر السفر الجوي للمشاركين. ويرد في المرفق الأول معلومات مفصلة عن حلقة العمل، بما فيها شروط وإجراءات التقديم.

صورة إلى: المستشارين الهيدر ولوجيين للممثلين الدائمين

ويرجى من المرشحين المهتمين استيفاء "استمارة التقديم" المرفقة والخاصة بحلقة العمل (المرفق الثاني) وإعادتها مباشرة إلى مركز التدريب الإقليمي (RTC) ببيت داغان، (Israel Meteorological Service, P.O. Box 25 Bet-Dagan 50250, Israel او إلى البريد الإلكتروني: mtc@ims.gov.il) و/ أو إلى 2012.

وتفضلوا بقبول فائق الاحترام،

attalles,

(إ. مانابنكوفا) عن الأمين العام







Israel Meteorological Service Ministry of Transport

# Workshop on Competence Assessment of Aviation Forecasters and Observers

## Shefayim, Israel 29 October – 2 November 2012

#### 1. Introduction

The IMS/WMO RTC Bet Dagan of the Israel Meteorological Service has provided training at post-graduate level since 1967. Several thousand participants from all over the world, mainly from developing countries, took advantage of the opportunities provided by our RTC to study the application of meteorology to various aspects of economic activity.

#### 2. Competence Assessment Requirements

At its sixteenth session, on May 2011, the World Meteorological Congress approved the inclusion of Competency Standards for Aeronautical Meteorological Personnel into WMO Technical Regulation No. 49, Volume I. The Competency Standards have been developed and endorsed by the WMO Commission for Aeronautical Meteorology (CAeM) in response to the ICAO Annex 3, 2.1.5 requirement.

The Congress Resolution means that all providers of aeronautical meteorological services shall be able to demonstrate by 1 December 2013 that their professional personnel satisfy these Competency Standards. Compliance with the Competency Standards is an integral part of the ICAO Concept of Quality Management System and hence must be documented and recorded.

Thus all meteorological authorities and service providers have to construct and apply (before the December 2013 deadline) competency assessment methodology for their professional personnel providing services to aviation. WMO CAeM Expert Team on Education, Training and Competencies (ET/ETC) (formerly the Task Team for the Development of the Competency Assessment Toolkit, TT-CAT) has developed a best practice guidance on how Members can assess these competencies.

#### 3. Workshop Objectives

The workshop aims at providing guidance to Competence Assessment of Aeronautical Meteorological Personnel, in line with the CAeM Competence Assessment toolkit (CAT) and within the framework of the ICAO Concept of Quality Management System.

## 4. Main Workshop Content

The workshop's curriculum will include a combination of classroom lectures, discussions, exercises and demonstrations. The following topics will be discussed:

- Competence Assessment as an integral part of the Quality Management System and the Safety Management System.
- Response to failures to perform competently. Restoring and developing competencies.
- The WMO/CAeM Competence Standards.
- Various assessment tools, their pro's and con's.
- Best practices in building and utilizing various assessment tools.
- Assessment during the OJT period.
- Challenges in assessment of experienced staff.
- Routine performance monitoring as part of a Competency Management System.
- The WMO/CAeM Competency Assessment Toolkit.
- Building a national Competence Management System of Aeronautical Meteorological Personnel.

#### 5. Participation cost

- The airfare cost should be covered by the participant, by his/her employer, or by a granting institution.
- The total cost of lodging at full board for single in a double room during the duration of the workshop, including tuition fees and transportation will amount to app. 90\$ per day (inc. insurance). Total for the whole period is 540\$

#### 6. Scholarships

- Scholarships, covering the expenses of lodging at full board (two persons sharing a room) during the duration of the workshop, tuition fees and transportation will be provided by the Government of Israel – MASHAV – Israel's Agency for International Development Cooperation for applicants from developing countries.
- The above scholarship, however, does not cover airfare expenses to and from Israel or per diem (pocket money).
- A limited number of air travel grants may be available from WMO and from MASHAV.

#### 7. Criteria

The Workshop will be most beneficial to operational aeronautical forecasting managers and trainers and especially to those who are to be appointed as assessors.

#### 8. Language

The workshop will be held in **English**. A working knowledge of English is mandatory.

#### 9. Training Staff

The workshop will be conducted by members of the CAeM/ Expert Team on Education, Training and Competencies (ET/ETC). Invited guest lecturers, including lecturers from the UK Met Office, will also participate in providing and sharing their knowledge and experience in specific fields of expertise.

#### 10. Registration

Interested candidates are requested to complete the attached Participant Application Form for the workshop and return it directly to RTC Bet-Dagan, Israel Meteorological Service, P.O. 25 Bet-Dagan 50250 Israel, to **rmtc@ims.gov.il** or to **gershteing@ims.gov.il** *not later than 15 July 2012.* 

Annex-II

#### WORKSHOP ON

# Competence Assessment of Aviation Forecasters and Observers SHEFAYIM, ISRAEL 29 OCTOBER 2012 – 2 NOVEMBER 2012

#### **APPLICATION FORM**

Applicants willing to take part in this workshop are requested to fill this form and send it to: Mr. Giora. G. Gershtein, IMS/WMO RTC Bet Dagan, Bet Dagan 50250, POB 25, Israel E-mail: gershteing@ims.gov.ill; rmtc@ims.gov.il

Please print or type		
Country	Date of Birth	
Family Name:	Given Name: _	<u> </u>
Work Experience		
Education		
Academic degree (if available) _		
Place of employment		
Position held		
Posting address		
Telephone:	Fax:	
E-mail:		
Financial assistance for required		
Yes 🗆	No 🗆	
Applicant's signature	D	ate

**Recommendation of Director of the Service:** 

Signature	Date	

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