



**Minutes of the Course Measurement Working Party meeting
held on 6 November 2021
at the John Charles Centre for Sport, Leeds**

Present: Hugh Jones – Chair (via WhatsApp)
Brian Porter – Secretary
Dene Townend
Mike Burns
Phil Cook
Tony King
Colin Tether, (via WhatsApp)

Trainees:

Nathanael Freeman
Steve Mack
Chris Sewell

• Apologies for absence:

Apologies were received from Ian Isaacs, Charmian Heaton, Paul Hodgson, John Glover, John Webber, Tim Cook and Llyr ApGeraint-Roberts.

Paul Wood tried to join the meeting via Teams, but there was an issue with Teams on the day.

1: Items not resolved at 2020 CMWP

- Phil Holland to produce layout and liaise with Dene for purchase of ID cards. **Dene to update. Decision needed.**

Dene showed a card to the meeting that costs £2 to produce. Dene uses the card to break down barriers when asked why he is at a location.

ACTION: Dene will send link and template for measurers to order if they choose.

- Phil Holland to contact parkrun to confirm and arrange deletion of the list. **Completed**
- Phil Holland to obtain details of cloud storage. ACMSs to agree details. **Completed**
- ACMSs to agree backup details for reports. **To resolve.**
RESOLVED. Area secretaries have gmail accounts for course measurement.
- Area secretary reports. These were circulated in advance and accepted. There was one issue raised by Dene for the North, about our position with measurers who haven't measured in the last 5 years. Hugh said that once a measurer is qualified, we don't tend to remove people from the list unless they ask.

ACTION: Area secretaries to contact those who haven't measured in the last 5 years, to establish whether they wish to continue.

2: Report on International Matters Hugh Jones

The system of international measurement is technically much the same as for that of the UK but operates with separately-qualified measurers. Any race seeking the participation of international runners would need to be measured by an AIMS- World Athletics international measurer to ensure that performances are recognised.

Currently there are 15 AIMS-WA measurers listed in UK of which 13 are active. International measurers are classed as A (of which there are 6 in UK) or B. 'A' measurers are required for validations of world records and for measurement of courses for global championships.

In general there are sufficient AIMS-WA measurers in UK to meet demand from races but, in common with national measurers, they are an ageing group. There is a need for younger measurers to be accredited and for some of the existing measurers to be upgraded.

For qualification recent measurement reports can be submitted and an 'observation' measurement accompanied by an A measurer arranged. These are then assessed and submitted for approval. If any measurer wishes to be considered for AIMS-WA accreditation please get in touch with me at aimssec@aol.com

There was interest from The CMWP as to how we get involved with assisting the Birmingham 2022 CG marathon. Hugh was in contact with Angus McKenzie but has had no further contact.

3: Data Protection policy Mike Burns

Data protection policy adopted. The group thanks Mike for his diligence.

4: Visibility of measurers held over from 2020 Colin Tether

The group agrees the need for diligent vigilance. Phil Cook advised we can't force anyone, but sharing good practice is welcome. Dene advised we need to comply with the regulations of the people we are working for. There were examples of lighting systems at the meeting.

Tony King asked about published information. Dene said there is guidance on the website. Phil suggested this could be updated.

ACTION: Colin Tether to update website on measurer visibility.

5: Standardisation of charges Dene Townend

Brian provided figures to Dene a while back. Dene pointed out we should not be measuring for less than minimum wage.

Brian suggested using an hourly rate as a guide. £20 per hour to include all traveling, calibrating, measuring, and producing the reports, could be a basis. Colin welcomes the idea of having charges laid out as a guide.

ACTION: Dene will circulate charging rate guidance.

6: Copyright of, and public access to, measurement reports and associated documents; Mike Burns

Mike recommended copyright to be with AUKCM. The organiser commissions the work. Hugh asked why we can cut out the organiser? Mike responded the organiser commissions the work to be done but the report remains the property of AUKCM.

Brian asked if the measurer, AUKCM, and the organiser could have copyright. Mike said the organiser has use of the report, but not ownership.

Mike recommended we post a copyright note on the website. We could add a copyright note to the report.

Chris Sewell said the copyright goes to the AUKCM when it is certified.

Dene said a course could be used, but it should be measured for the new organiser. Mike said if AUKCM has copyright, we don't need permission from the original organiser. It is easier if we own the copyright.

Hugh said if Area Secretaries are happy, we can address on a case by case basis.

ACTION: Copyright note to go on Course Measurement website. Mike Burns 7:

7: Unlicensed races measurement certificates. Suggestion from Ian Isaacs

Phil Cook advised we can measure for anyone, but only certify for UKA/ARC. Hugh advised for races that are not licensed, we provide the report only, but no certificate.

Decision: We remain as we are. We inform a race organiser that we will only issue a certificate for a UKA or ARC licenced race. We can provide a report of measurement if a race does not have a licence.

8: Guidance on the establishment of the working constant; Mike Burns

Mike asked how we should do this. He asked if the guidance was clear enough. Hugh advised we have always used the greater constant in the UK.

Mike asked for clarification on when to use a constant that is not the biggest constant. Tony asked if we have ever used the constant that was not the original. Hugh uses the average.

Colin said we would use the post measure or average constant when there has been a big difference in temperature.

ACTION: Clearer guidance on when not to use the higher constant. Mike Burns.

9: Use of What3Words General consensus

Dene offered it is a useful tool in addition to referencing. Race organisers find it useful.

Useful as a support tool.

Mike said he sometimes uses grid reference finder. Hugh said what 3 words is more

accurate.

Recommendation from Hugh that what 3 words is useful for interim markers as an additional reference, but the start, finish, and turn points must be referenced to a fixed point.

Steve Mack said What 3 Words is useful in laying out courses.

Agreement: What 3 Words is useful as an additional tool to fixed point referencing.

10: Guidance on the use of a course which has been measured for another organiser's race. Mike Burns

Covered in earlier discussions under copyright.

11: Training and on-line tutorials. Do we need to re-write to update?

ACTION: Brian Porter to update over the next 12 months.

12: AOB:

Mike Burns asked for the tutorial answers. Brian to action.

Three trainees completed their practical measurement exercise in the afternoon.



Area Secretaries Report - South 2021

New Measurements

	2020 (in Full)	2021 (up to 24 Oct)
Road	81	144
Unsealed	3	3
Mixed Terrain	8	6
Total	92	153

Certificates New + Renewed

	2020 (in Full)	2021 (up to 24 Oct)
UKA	714	645
ARC	18	15
Total	732	660

2021 has seen a steady increase (66%) in the number of new courses being measured along with the renewal of existing courses. A lot of the new courses measured have been due to amendments to existing courses to enable them to comply with Covid regulations.

The South has seen two measurers retire this year leaving the region with 37 registered active. However, to date 22 measurers have submitted new measurement reports. Seven counties are currently without a registered measurer of which Essex has been the main issue this year with RD's struggling to find availability for measurers. Although one is currently undergoing training and will hopefully fill this void.

IAN ISAACS
AUKCM Course Measurement Secretary – South

29 October 2021



**AUKCM - Midlands Area Report 2021
for the 12 months ending 31st October 2021**

By Colin Tether, Midlands Area Secretary

Activity slightly increased in the Midlands, despite Covid restrictions during the period. Overall there were 52 new measurements in the 12 months up to 31/10/2021 compared to 33 in the previous 12 months up to 31/10/2020 and 81 in the 12 months up to 31/10/2019.

Midlands Measurers and Measurements

We have eight measurers in the region. The Midlands Area continues to be fortunate as a number of measurers from Cambridgeshire, Oxfordshire and Cheshire are close to the border and frequently carry out measurements within the region.

Measurements carried out in Midlands Area

<i>Midland Measurers</i>	
Llyr ApGeraint-Roberts	6
Jon Aston	0
Terry Cardy-Wise	4
Rob Cope	1
Paul Dodd	3
Dave Mann	8
Bob Statham	6
Colin Tether	4
<i>Measurements by outside measurers</i>	20
Total	52

Measurements carried out by outside measures

Garga Chamberlain	4
Andrew Clough	1
Ian Isaacs	5
Hugh Jones	2
Tony King	4
Simon Walker	4
Total	20

Location of Measurements

Avon	11
Gloucester	6
Hereford	0
Leicester/Rutland	14
Northants	2
Notts	6
Shropshire	4
Staffs	1
Warwicks	6
Worcester	2
Total	52

The distances of the races measured were as follows:

Metric Races

1 Km	3
2 km	1
3 Km	2
5Km	11
10 Km	13
Total	29

Imperial Races

1 Mile	3
2 Miles	2
3 Miles	1
5 Miles	4
8 Miles	1
10 Miles	1
Total	12

Marathon

Half	8
Full	3
Total	11

Of the 52 courses measured, 6 were Off-Road courses. One was a walking race. One race measured in Leicester/Rutland 10 years ago by Kym Wheeler was confirmed as unchanged.

Routine Renewals

There were 105 routine renewals for 12 months ending 31/10/2021. This compares to 79 in the 12 months up to 30/10/2020 and 210 during the 10-month period from 1/1/2019 to 31/10/2019.

Colin Tether, midlands@aukcm.org.uk 1st November 2021



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Report 2021

This report covers the period from October 2020 to 2021

Active measurers currently total 25 most of whom have been as active as possible in the current circumstances. Cheshire is currently without a measurer and I am endeavouring to cover these until a new trainee has undergone the practical day, and I am also working directly with a prospective measurer based on the Wirral and will look to undertake 1 to 1 training soon.

A couple of measurers have not measured either at all, or for at least 5 years now, and it is worth establishing what our policy is to be for retention, refresher training, or retiring those that have not measured for a specified length of time perhaps.

Extensive work has been undertaken to ensure one measurer produced reports that meet our standards, alas to no avail, and the individual has recently retired from measuring. Simon Walker has also retired and therefore will not be ungraded as had been proposed previously

Issues with short or incorrectly laid out/managed courses have taken up a considerable time but have all been resolved satisfactorily.

I have raised directly with Gavin the issues of organisers not following the renewals procedures, and if time permits, wish to discuss this at the AGM, or place on the Agenda for 2022

141 new courses have been measured during the period 1st Nov 2020 Jan to 31st Oct and 216 renewals submitted.

Dene Townend
North of England Area Measurement Secretary



Area Course Measurement Secretary Report 2021 Wales

Things have remained fairly quiet within Wales, mainly due to the Covid restrictions being tighter for a lot longer, the restriction remained at 50 people up until the summer of 2021. Below I've shown the figures for 2020 (1/11/19-31/10/20) and 2021 (1/11/20-31/10/21)

Measurers:

There are now 6 measurers based in Wales showing on the website

Name	Grade	Base Area	2021					2020				
			Total	North	South	East	West	Total	North	South	East	West
Phil Cook	1	South	5	0	1	1	3	1	1	0	0	0
Dafydd Ellis	2	North	8	8	0	0	0	1	1	0	0	0
Graham Finlayson	2	South	3	0	1	0	2	1	0	1	0	0
Lyn Rees	2	West	0	0	0	0	0	0	0	0	0	0
Ian McDonald	2	South	0	0	0	0	0	0	0	0	0	0
Paul Day	2	East	0	0	0	0	0	0	0	0	0	0

There were 3 measurers not based in Wales that submitted measurement reports

Name	Grade	Base Area	2021					2020				
			Total	North	South	East	West	Total	North	South	East	West
Paul Dodd	2	Mid	6	0	1	5	0	1	0	0	1	0
Simon Walker	2	NoE	0	0	0	0	0	2	2	0	0	0
Ken Thomas	2	NoE	0	0	0	0	0	2	2	0	0	0

I did 2 AIMS/WA measurements, one in 2020 – Wrexham Elite Marathon, which was then cancelled and moved to Cheshire due to the restrictions in Wales, but it is due to be staged in Wrexham in 2022. In 2021 it was for the Swansea Half Marathon.

I have been contacted about doing a few measurements in the next month or so.

Course Measurement and Certification:

I've done a comparison over the last 5 years to see the difference in measurements and renewals. Not all the events would have taken place in 2020.

New Measurements		Renewals	
2021	22	2021	14
2020	8	2020	15
2019	37	2019	70
2018	35	2018	59
2017	24	2017	55

Phil Cook
AUKCM Course Measurement Secretary – Wales



AUKCM COURSE MEASUREMENT SECRETARY: SCOTLAND REPORT 2020/21 (1 NOVEMBER 2020 TO 31 OCTOBER 2021)

Introduction:

The continuing disruption to road-racing through the Covid pandemic has meant, that while there have been an increasing number of certificate renewals, there has been only limited measurement of new races; 2 in the first 3 months of the year and 1 in the second quarter. Since July there has been an increase in activity but has yet to reach pre-pandemic levels.

Measurers:

At the start of 2021 the following measurers were based in Scotland:

Grade 1:

- Mike Burns: Shetland;
- Adrian Tarit Stott: Edinburgh;
- Alan Young: Dundee.

Grade 2:

- Jason Blagden: Orkney;
- Les Hill: Dumfries;
- Paul Hughes: Forres;
- Campbell Joss: Glasgow;
- Peter Rudzinski: Clydebank.

In June two trainees, John Dryburgh (Kirkcaldy) and Ken Walker (Limekilns) underwent a practical assessment and were both confirmed as Grade 2 measurers.

Course Measurement and Certification:

In November and December 2020 only 4 certificates were issued (2 renewals and 2 new certificates). In the first three months of 2021 only 24 certificates were issued, reflecting the continuing impact of Covid19 on the road racing calendar. In the following months, with the easing of Covid restrictions, there was a significant increase in applications for certificates. The total number of Certificates issued, 1 November 2020 to 31 October 2021, is:

2020/21			2020	2019	2018	2017	2016	2015
New	Renewals	Total						
For UKA	18	145	163	118	203	127	75	5
For ARC	0	3	3	0	1	1	0	0
Multi Terrain	0	0	0	1	2	1	0	1
TOTAL	18	148	166	119	206	129	75	6

MIKE BURNS
AUKCM Course Measurement Secretary – Scotland

1 November 2021

Treasurers report

Once again, my thanks to Charmian Heaton for her help in preparing the accounts.

You should have copies of the balance sheet. If anyone has any queries, please do not hesitate to contact me (ken.kaiser@btinternet.com)

Our opening balances for this year and last year are very similar, but as activity is now just about back to normal levels, our outstanding fees are considerably higher, so overall income for the year is up from £2664 to £4284.

Although income was much reduced last year, so was expenditure, the lack of an in person AGM being the main saving. Also, as we did not make any profit, we were not liable for any corporation tax this year. We have been offered £500 from ARC and a similar amount from UKA to cover expenses for this year's AGM.

Our main expenditure over the year is the maintenance fees for the 2 websites totalling £206/month.

Overall, we are in a healthy position, the current fees paid by the governing bodies covering our expenses, so I do not think there is any need to consider increasing the fees.

Ken Kaiser

Treasurer