



NEWSBEAT

The official publication of the Malta Model Aircraft Flying Association
Website <http://www.mmafa.eu>
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September

From the President

First of all, I would like to once again to welcome all members from the HFMFA who have recently joined our Club. I appeal to all of them, however, to abide by our Standing regulations (amended—see page 5) and more important, to enjoy the hobby without **spoiling other members' enjoyment by dangerous flying or in an unpleasant way.** In my opinion, ideally, anything more than two flights in the 45 minute slot are more than enough to satisfy your crave for flying.

Updated Standing Regulations

On page 5 you can find a copy of our standing regulations—please go through them and abide by them. For the convenience of all, these will shortly be translated in Maltese so that nobody can say that they were not understood. The main addition is that all members should ensure that no more than six fliers are occupying the flying area at any one time. **In such cases, fliers must also decide whether they fly in right or left hand circuits.** As regards actual flying, a sketch of our site is being shown on the noticeboard in the clubhouse, indicating our flying positions and suggested flight paths during busy periods of flying.

IF ANY MEMBER WISHES TO FLY ALONE (TEST FLIGHTS, LARGE 3D, TURBINES, ETC) HE MUST OBTAIN THE PERMISSION OF ALL THOSE PRESENT. IF THIS IS NOT OBTAINED, HE MUST FIND ANY OTHER TIME IN WHICH THE FLYING AREA IS NOT BEING USED BY ANYBODY ELSE.

John Earland Scale Trophy

This event has been postponed to Saturday 1 October as the weather is still too hot. On pages 2, 3 and 4 you can find all the details, **but please read the following important points:**

1. The event will start at 11am with static and flying judging taking place at the same time.
2. The models will be statically judged from a distance of 3 metres
3. Time and weather permitting, two flights will be carried out, and the best flight score will count for the final placing.
4. Entry forms as at page 4 must be handed to the event director, Frank Mercieca by 10.45am of Saturday 1 October
5. Static Judges will be Mr Louis Gatt, Henri Portelli, and Alan Mercieca. Flying judges will be Joe Chetcuti, Victor Saliba, and Johan Micallef

Insurance policy

On page 6, members can find the salient points of our insurance policy. Claims can only be made by the Association on behalf of the claimant.

See you at Ta' Qali

John Earland Scale Event

September 2011

In an effort to attract as many participants as possible, the committee has decided to stage this event in an unorthodox way, without any detailed judging, but with an emphasis on Scale and realism in flight.

The following are the details of this event.

Participation

Paid up members can enter one model only as long as it represent a full size aircraft. Participants will declare whether the model was scratch built, plan built or pre-built (ARF). The models need not be owner built, but participants must produce a photograph and a three view plan of each model entered. The model/s must, however, be flown by the participant only. The three categories will carry the following bonuses:

Scratch/plan built - 10% bonus

Kit built - 5% bonus

Pre-built (ARF) - 0% bonus

This percentage will be worked out on the total static marks given by the judges.

Judging

Three judges will take care of the static judging and three other judges will cater for the flying. The event will start at 10am and models must be judged before flight.

If time permits, two flights will be executed, and the best mark of each flight will count for the final placings.

Marks will be allotted as per the Scoring sheet attached to this note.

The winner of the event will be awarded with the John Earland Scale Trophy and a memento. Second and Third places will be awarded cups and all participants will receive a memento.

The Committee

FOR SALE

Black Horse Ryan STA

Wing span: 1800 mm Total Length: 1350 mm Flying weight:3600 gr. Construction: Balsa wood

Engine/Motor .91 4-Stroke,

Servos / engine included you only need a receiver and you're ready to fly.

Price 300 Euros! Contact Karl Cutajar on 99853227



John Earland Scale Event

Notes for judges

Please refer and go over the attached paper detailing the rules for this event. The following are salient points to be taken into consideration when assessing the models entered in the Event.

This event is being organised with one objective – to attract as many participants as possible in order to liven up and increase the interest in scale model building. Organising a Scale event in accordance with international regulations was found to be impractical.

Static Scale (Maximum points 100) (Model viewed from 3metres)

1. 3 plan view Accuracy. (Max points 50)

Judges are to compare the model with the photograph/3-plan view at any angle and distance and assess the degree of authenticity achieved.

2. Colour/Markings (Max points 20)

Judges are to assess the colour and markings according to photographs/pictures of the real aircraft.

3. Authenticity to Scale (Max points 30)

The ability or otherwise of the participant to hide model related items such as engine, silencer, hinges, control horns, Rx aerial, etc are to be taken into consideration. Lack of or inclusion of scale details such as rivets, panel lines, cockpit interior, weathering etc should also be taken into consideration.

Judges may discuss the model with the participant and ask any relevant questions.

Before arriving at a definitive mark for a model, however, judges are advised to have a brief look at all the models entered so that they can assess the different levels of authenticity of the models. By doing so they will be able to give a more accurate assessment of each model.

Flying Scale (Maximum points 100)

1. Realism in flight (Max 40 points)

Judges should assess the model and pilot capabilities to simulate the full size counterpart of the aircraft concerned, such as speed of model as compared with full size and flying pattern. Due consideration is to be given to the prevailing weather conditions.

2. Take off (max 20 pts)

Take offs should simulate the full size aircraft and maintain a constant heading and climb.

3. Any maneuver (max 10 pts)

This must be declared by the participant prior to its start and may consist of any maneuver which the full size aircraft performs.

4. Approach and Landing (max 30 pts)

This maneuver must be judged with the preceding flight pattern of a rectangular approach

JOHN EARLAND Scale Event 1 October 2011

Entry Form

Name of participant _____

Model name _____

Frequency of R/C equipment _____

Scratch/Plan built (10%) Kit built (5%) ARF (0%)

Signature of participant _____

Note

In the event of difficulty in categorizing a particular model, the Contest Director will decide in which category the model is to be placed after consultations with the participant.

Points Static

| | Max pts |
|---------------------------|---------|
| Three plan view accuracy | 50 |
| Colour/Markings | 20 |
| Authenticity to Scale (*) | 30 |

Bonus

(*) The ability to hide model related components such as exhausts, servos, antennae, etc)

Points Flying

| | Max points |
|--------------------|------------|
| Realism in flight | 40 |
| Take off | 20 |
| Any other manouver | 10 |
| Landing | 30 |

STANDING REGULATIONS AT TA' QALI

- 1. The Malta Model Aircraft Flying Association consists of a majority of members flying radio controlled fixed wing aircraft and a minority of members flying rotary wing aircraft, or helicopters. IT IS AN ESTABLISHED SAFETY PRINCIPLE THAT FIXED AND ROTARY WING FLYING DO NOT MIX. A member flying helicopters must therefore utilize ONLY the FIRST 15 MINUTES OF THE HOUR AS GUIDED BY THE AUDIBLE ALARM ON SITE.**
2. Upon arrival at Ta' Qali members should park their cars in the marked parking docks on the Club House side and the models and equipment should be taken on the pits area behind the railings. Members' children and the public are strictly forbidden to enter the pits area. Identify yourself with fellow members and determine the pilots' positioning according to wind direction. On departure, the last member to leave the flying site should ensure that the Club House, Toilet and the Gate are closed. Membership proof for the current year and a valid R/C licence (if applicable) must be shown to any Committee member on demand.
3. Before commencing flying every member utilizing the 35 and 41 Mhz band must pick up his frequency tag from the frequency Board. Members caught flying on these frequencies without a frequency tag will be penalized. Only internationally approved spot frequencies are allowed—these are the 35Mhz, the 41 Mhz band and the recently introduced 2.4 Ghz band. Beginners are to note that they can only occupy the Channels numbers 81 to 90 on the 35 Mhz band. Beginners will not be permitted to fly on their own before their competence is determined by a Committee member.

Beginners may consequently request that the Committee allow them to use a different channel once they have acquired total flying skills. The Committee will consider this request and after ensuring that the member is sufficiently proficient, allocate another channel for their use. Any Frequency allocation, however, remains at the sole discretion of the Committee.
4. If the frequency tag is in use, await your turn until the corresponding transmitter is switched off and the tag returned. Each flying session must not exceed 20 minutes. It is strongly recommended that the principle of impounding transmitter between flyers using the same frequency is adopted. Transmitter antennae must be retracted (where applicable) while in the pits and while taxiing out. **FOR SAFETY'S SAKE, IDEALLY, NO MORE THAN SIX FLIERS MUST BE FLYING AT ANY ONE TIME.**
5. Flyers are to coordinate their flying and group together in the predetermined spot, and within the marked yellow lines. Call your landings and take-offs. Clear the runway as quickly as possible after landing. Avoid crossing the runway unless absolutely necessary. Avoid flying low over transmitters whatever the frequency. Flying over the pits and spectator areas is strictly forbidden.
6. All flyers are to land immediately if a full size helicopter or microlight aircraft is seen approaching the area. Actual flying should be restricted to a radius of approximately 150 metres from the centre of the flying area. Avoid flying over any building within the area mentioned.
7. Running in of engines is to be performed away from the pits and flyers in the designated area. Effective silencers are compulsory on site. A maximum level of 85 dB at 7 metres is being imposed on all days of the week. No flying or starting of engines must take place before 0830 hours and not later than sundown on any day of the week.
- 8 JET TURBINES AND ENGINES ABOVE 30CCS MUST NOT BE OPERATED (START OR SHUTDOWN) IN THE PIT AREA.**
9. The committee reserves the right to suspend any member of the Association should his actions or flying constitute a hazard to other members and the public.
10. Mobile phones must not be operated on the runway as they have been reported as causing interference to modern computerized transmitters.
11. Flyers teaching their sons/daughters to fly may use their own frequency until total proficiency is attained by the pupil in accordance with clause 5. Responsibility in such cases falls on the parent.
- 12. Keep in mind that the main objective of the Association is for recreational and educational purposes. Every effort should be made not to spoil other members' enjoyment by dangerous flying or in an unpleasant way.**
- 13. Do not show off—fly safely!**

Liability Insurance Policy-Salient points

Insured

Malta Model Aircraft Flying Association

Risk Address

Ta'Qali flying site, Gozo flying site and various sites around the Maltese Islands in respect of gliders (not powered by engines) only.

Business

Model Aircraft Flying Association operating Radio Controlled Model Aircraft of all types including but not limited to Gliders, Electric Powered Models and Models Powered by Internal Combustion Engine and Gas Turbine Engines but excluding models powered by pulse jet engines.

Limits Of Indemnity

| | | |
|-----------|-----------------------------|---|
| Section 1 | Members Liability: | Not Insured |
| Section 2 | Public Liability: | Lm250,000/€582,343 any one occurrence, or series of occurrences arising from one event and unlimited in the aggregate in the period of Insurance. |
| Section 3 | Products Liability: | Not Insured |
| Section 4 | Member to member liability: | Insured |

General Exceptions

The company shall not indemnify the insured against liability:-

(a) arising from the ownership possession or use under the control of the insured and of any employee of the insured of any craft intended to travel through air or space or other aerial devices hovercraft or watercraft (other than hand propelled watercraft or sailing craft not exceeding six metres in length) but shall not exclude radio controlled model aircraft.

(b) to livestock and bloodstock unless there is physical damage or injury.

(c) cover excludes flying of powered model aircraft by individuals, within unspecified sites inside and outside the Maltese Islands without the written permission of the Model Flying Association other than during events/displays organised by the Association or for which the Association is invited. Any sites other than those mentioned above are to be notified to Insurers 21 days in advance.

Excess

Lm250/€582.

In case of a claim, the excess sum is the divided as follows:-

Lm150/€349 to be paid by claiming member

Lm 100/€232 to be paid by the Association

All insured members must have a valid Radio Licence where applicable.

35Mhz Frequency Allocations (Update 15 Sep 2011)

| | | | | | |
|---|----|---|----|--|----|
| Jesmond Cutajar Jeandre' Cutajar Leonard Theuma | 55 | Josef Gatt Frederick Pope Joe Pule' Mario Pule' Philip Chircop | 72 | Robert Curmi Jonathan Scicluna Jesmond Apap | 84 |
| Mark Pavia Emanuel Pavia Carl Pavia | 56 | Saviour Fenech Reuben Saliba | 73 | Alan Micallef Stefan Scotto Josef Vella Norman Darmanin Frederick Pope | 85 |
| Mario Amaira Tarciso Farrugia | 57 | Sandro Magri Franz Zammit Haber George Mangion | 74 | Chris Bonaci Charlot Cutajar Clive Cutajar Bernice Cutajar | 86 |
| Mario Camilleri Brenan Andrew Camilleri | 58 | George Curmi Anthony Zerafa | 75 | | |
| Victor Saliba Stefano Saliba | 59 | Herman German Johan Micallef Mario Micallef Mario Vitale | 76 | Angelo Calleja Joe Filletti Lawrence Scerri Stephen Vella Vincent Zammit | 87 |
| George Camilleri | 60 | George Delicata Eman Micallef Francis Micallef | 77 | | |
| Mario Aquilina Noel Buttigieg Charles Bonanno | 61 | Peter Bowyer Mario Bonnici Wayne Bonnici | 78 | Alan Mercieca Frank Mercieca Frank Vassallo | 88 |
| Joseph Muscat Saviour Micallef | 62 | Stephen Galea Anthony Spiteri Staines | 79 | Jeremy Borg Myatt Rudolph Borg Myatt Alex Farrugia Chris Poulton | 89 |
| Louis Gatt Nicholas Mizzi | 63 | Joe Cutajar Simon Warrington Stephen Warrington | 80 | | |
| Joseph Briffa Mark Muscat Edwin Van Der Maat | 64 | Edward Baker Richard Theuma Daniel Vella Emmanuel Vella Victor Camilleri Dr Noel Camilleri | 81 | Joseph Bonett Edward Portelli Daniel Cardona Mark Falzon | 90 |
| Brian Busuttil Joe Cassar John Cassar Kurt Camilleri | 65 | | | | |
| Ray Attard Joe Chetcuti Diego Giordano Alex Hannaford | 66 | | | | |
| Daniel Lee Mifsud Martin Mifsud | 67 | Mark Abela Scolaro Henri Portelli Andrew Vella Jonathan Cassar Carmel Vella | 82 | | |
| Vincent Ciarlo' Vraj Harutunian Laurence Dalmas | 68 | Victor Anastasi Anthony Azzopardi Jesmond Azzopardi Patrick Azzopardi | 83 | | |
| Michael Curmi Louis Pace Spiru Calleja Jeffrey Poulton | 69 | | | | |
| Paul Soler M.D. Joseph Spiteri | 70 | | | | |
| Victor Borg Silvio Agius | 71 | | | | |

If your name does not appear in the above list and you are utilizing the 35Mhz frequency, it means that you have not given this information to the Association. It is in your interest to know who operates on your frequency and it is advisable, therefore to inform the Association of this detail. This list will be updated regularly.

IF UNDELIVERED PLEASE RETURN TO

MMAFA PO Box 22 Balzan BZN1000

NEWSBEAT

The Official Newsletter of the
Malta Model Aircraft Flying Association

NEXT EVENT

**John Earland Scale Trophy
Saturday 1 October 2011 at 11am
See pages 2, 3 and 4 for full details**

CALENDAR OF EVENTS 2011

| | |
|-------------------------------------|----------------------------|
| Saturday 1 October | John Earland Scale |
| Saturday 8 October (changed) | Unlimited Event |
| Saturday/Sunday 5/6 November | Wings Over ta Qali' |
| Saturday 26 November | Multiplex Aerobatic |
| Thursday 8 December | Chopper Event |
| Sunday 18 December | Xmas Drinks |