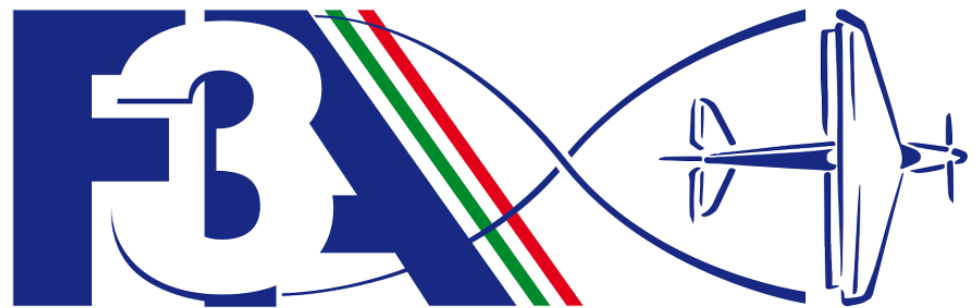


# WCH 19

## Vademecum

Mario Silvagni

July 2019



**2019 FAI F3A WORLD CHAMPIONSHIP  
FOR AEROBATIC MODEL AIRCRAFT  
CALCINATELLO (BS) ITALY - AUGUST 03/10 2019**



**This document it is intended to  
prepare everyone for the processes  
and procedures of the WORLD  
CHAMPIONSHIP, and it is therefore  
extremely important that everyone  
reads this document with insight,  
and more importantly,  
UNDERSTANDS the document!**

# Preliminary Competition Schedule

	Thursday 1-Aug	Friday 2-Aug	Saturday 3-Aug	Sunday 4-Aug	Monday 5-Aug	Tuesday 6-Aug	Wednesday 7-Aug	Thursday 8-Aug	Friday 9-Aug	Saturday 10-Aug	Sunday 11-Aug								
7:30				*	*	*	*		*										
8:00										*									
8:30		Registration + Model Processing + Official Practice (Field A/B)	Registration + Model Processing + Official Practice (Field A/B)	Preliminary Day#1 P19 (Field A/B)	Preliminary Day#2 P19 (Field A/B)	Preliminary Day#3 P19 (Field A/B)	Preliminary Day#4 P19 (Field A/B)	Reserve Day	Semi-Final Round#1 F19 (Field A)	Final Rounds F19 UnKnown-1 (Field A)	Flight Show								
9:00																			
9:30																			
10:00																			
10:30																			
11:00																			
11:30																			
12:00																			
12:30																			
13:00	Lunch in Casa Bianca	Lunch in Casa Bianca	Lunch in Casa Bianca	Lunch in Casa Bianca	Lunch in Casa Bianca	Lunch in Casa Bianca	Lunch in Casa Bianca	Lunch in Casa Bianca	Lunch	Lunch in Casa Bianca	Lunch in Casa Bianca								
13:30																			
14:00	Staff Meeting	Registration + Model Processing + Official Practice (Field A/B)	Model Processing + Official Practice (Field A/B)	*	*	*	*		*	*									
14:30																			
15:00																			
15:30	Registration + (Early Model Processing)				Preliminary Day#1 P19 (Field A/B)	Preliminary Day#2 P19 (Field A/B)	Preliminary Day#3 P19 (Field A/B)	Preliminary Day#4 P19 (Field A/B)	Judges Training (Casa Bianca)	Semi-Final Round#2 F19 (Field A)	Final Rounds F19 UnKnown-2 (Field A)	Flight Show							
16:00																			
16:30																			
17:00																			
17:30			Opening Ceremony																
18:00			Judges Briefing (Casa Bianca)																
18:30																			
19:00			Welcome Buffet (Casa Bianca)							Prize Giving and Closing Ceremony									
19:30		Tuning Flights																	
20:00																			
20:30																			
21:00								Spaghetтата Italiana Miss Italia Miss CdMF3A 2019 (Casa Bianca)											
21:30						Pilots and Subcommittee Members Meeting (Casa Bianca)	Team Managers Meeting (Casa Bianca)		Team Managers Meeting (Casa Bianca)	Banquet									
22:00			21:15 Team Managers Briefing (Hotel Torre)																
22:30																			
23:00																			

\* Warm Up Flight for each Judges Panel will take place 15 minutes before the start of flight session

# Who we are....

## Chairman

Adolfo Peracchi

## Contest Director

Mario Silvagni

	Field A	Field B
<b>F.L. Director</b>	Manrico Mincuzzi	Franco Antognazza
<b>Alternate / Timekeeper</b>	Enrico Ornaghi	Andrea Coppola
<b>Marshall</b>	Marco Neri	Andrea Vaccari

## Processing & Measurements

Angelo Silvagni

Enrico Lauricella  
Andrea Vaccari  
Andrea Coppola  
Marco Neri

## Scoring System

Roland Poidevin (field B)

Marie-Hélène Poidevin (field A)  
Enrico Lauricella (field B)  
Michele Carlucci (field A)

## WarmUp Pilots

Jean Luis Tinturier FRA  
Alberto Cantù GER

## Judges Management

Valeria Radrizzani  
Isabella Cornaggia

## Secretariat

Paola Battaini  
Isabella Cornaggia  
Rosanna Filippi

## Interpreter

Elaine Moore

## Logistics

Claudio Dorigoni  
Marco Casagrande  
Luciano Zanchi  
Franco Chistè  
Lorenzo Maurina  
Eris Versini  
Remo Dalprà

## Access Management

Annalisa Teramo  
Julian Carlucci

## Merchandising

Linda Chistè  
Laura Chistè  
(Annalisa Teramo)

# Meetings

Additional meeting can be scheduled, upon request of FAI Jury or CD, according to specific needs.

Meeting Name	Location	Date	Time	MUST Attend	MAY Attend
Staff Meeting	Casa Bianca	1 <sup>st</sup> Aug	14:00	Staff	--
Preliminary Draw (t.b.c.)	Casa Bianca	2 <sup>nd</sup> Aug	Early Aft	CD, FAI Jury	Any
Judges Briefing & Tuning Flights	Casa Bianca	2 <sup>nd</sup> Aug	17:30	Judges	CD, FAI Jury
Opening Ceremony & Welcome Buffet	Casa Bianca	3 <sup>rd</sup> Aug	16:30 19:00	All	--
TMs Meeting	Hotel Torre	3 <sup>rd</sup> Aug	21:15	CD, TMs, FAI Jury, Judges	Interpreter (one each TM)
Pilots and Subcommittee Members Meeting	Casa Bianca	6 <sup>th</sup> Aug	21:00	Pilots, F3A subcommittee	--
TMs Meeting (Semifinal Draw)	Casa Bianca (restaurant)	7 <sup>th</sup> Aug	21:00	CD, TMs, FAI Jury, Judges	Semifinalists
Judges Training	Casa Bianca	8 <sup>th</sup> Aug	15:00	Judges	CD, FAI Jury
Spaghattata Italiana & Miss Italia /Miss CdM	Casa Bianca	8 <sup>th</sup> Aug	17:30	All	--
TMs Meeting (Final Draw & Unknown)	Casa Bianca (restaurant)	9 <sup>th</sup> Aug	21:00	CD, TMs, FAI Jury, Judges	Finalists
Award and Closing Ceremony	Casa Bianca (Field A)	10 <sup>th</sup> Aug	16:30	All	--

# PLEASE keep in mind...

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We have **111** competitors from **39** nations

We are really proud of this and we will try to give You  
the best Championship we can

**BUT please help us to....**



save ***“time”***...

**None of us should waste time**



have a ***“green”*** competition...

**Power generators are forbidden in Competitors Area (both fields)**

**The use of cars (with engine running) is strongly discouraged**



maintain ***“safety”***

**Flying near the competition site is forbidden**

**Flying outside any training field is not recommended**

# Numbers on Your Sporting Licence



## National FAI Licence Number



**F13075**

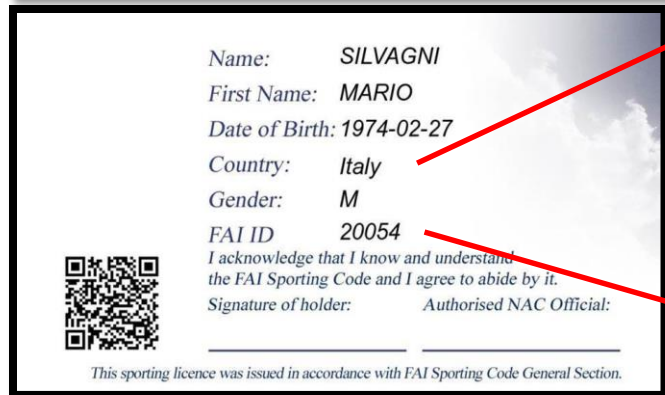
## National Identification Mark

3 letters per country

<http://www.fai.org/ciam-documents>



**ITA**



## FAI Unique ID number



**20054**

# Numbers on Your Model

**CIAM General Rules - C.11.1.a.i)** The national identification mark followed by the National FAI licence number or the FAI Unique ID number. The letters and numbers must be **at least 25 mm high and appear at least once on each model**

➔ **ITA F13075 or ITA 20054**

**CIAM General Rules - C.11.1.a.ii)** model identification code (letters and/or numbers). This code has to be different for each nominated model aircraft of the competitor. The model identification code is to appear on each main part of the model (wing(s), tail, front and rear fuselage if detachable) so that the individual parts of a competitor's different models may be separately identified. The letters and/or numbers must be **at least 10 mm high and clearly visible**

➔ **A (and B) or A001 (and B001)**

**CIAM General Rules - C.12.a.i)** A sticker, also provided by the FAI or marking to the pattern of this sticker, shall appear on each model aircraft

*(beside the Model Aircraft Specification Certificate)*







# Numbers: what if....

**MISSING:** National Identification Mark followed by the National FAI Licence Number or the FAI Unique ID number. (25 mm high and appear at least once on each model)

➔ **Model CAN'T be processed**, *please add what requested by your own care*

**MISSING:** Model Identification Code (on each main detachable part of the model 10 mm high and clearly visible) or FAI Sticker

➔ **Added** at processing with FAI and WCH19 stickers  
(no charge)



**MISSING:** FAI Model Aircraft Specification Certificate and/or FAI sticker

➔ **Added and Filled** at processing with FAI and WCH19 stickers (*8€ each model: CIAM General Rules - C.12.b*)



# Admin Number and Vest Number

As soon You'll register You'll receive an **Administration Number** (sorted alphabetically by nation and name)

**Administration Number** is used for:

Any Administration purpose  
Processing



After first flight order is drawn Competitor will receive their **Vest Number**

**Vest Number** is used for:

Access to flight area  
Any issue on the flight line  
Judging/Scoring



# Registration

Step BEFORE: Arrival  
Step AFTER: Processing

Please proceed to Registration since Thursday the 1<sup>st</sup> at the FIAM desk, where TMs:

- must **show** *Filled and Signed* (or **buy** and *fill*) FAI Model Spec Certificate for each models
- must **file** Competitors', *Filled and Signed*, **Technical Compliance Form**
- must **file** Competitors' and TMs', *Filled and Signed*, **FAI Anti-Doping Rules & Procedures**
- **complete** any administration issue

**GET** the, *prefilled*, **Processing Sheet** (one each competitor)

# Processing

Step BEFORE: Registration  
Step AFTER: Official Practice

Please proceed to Processing, since Thursday the 1<sup>st</sup> (afternoon), **according to the schedule** (see website/mail) where:

- **file Model FAI Model Spec Certificates and Processing Sheets**
- **proceed to Check/Measurements and to Security/Sound Test**
- allow/help staff to apply WCH19 processing stickers
- help staff with processing



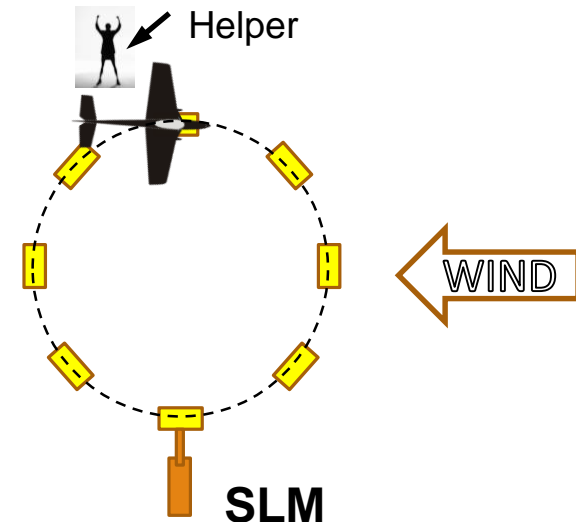
**SAFETY Note: Never plug any Power during processing except when instructed (i.e. all batteries disconnected)**

# Security/Sound Test

Step BEFORE: Registration  
Step AFTER: Official Practice

Follow the instructions of the processing staff to:

- **reach** the SLM area, with the processing staff
- **get** the models ready (EP: propulsion battery disconnected)
- (EP only) **perform** a safety voltage measurements  
(NOTE: battery **must** be fully charged)
- **perform** Security Check by **switching OFF** transmitter (Note: the propulsion device must automatically shut-off or fully idle at the moment an R/C signal failure occurs)
- **proceed** to Sound level Measurement
- when all is completed follow the staff instruction to finalize processing



# Official Practice

Step BEFORE: Processing  
Step AFTER: Competition

On Friday the 2<sup>nd</sup> and Saturday the 3<sup>rd</sup> , **according to schedule** on field A or B (see website/mail)

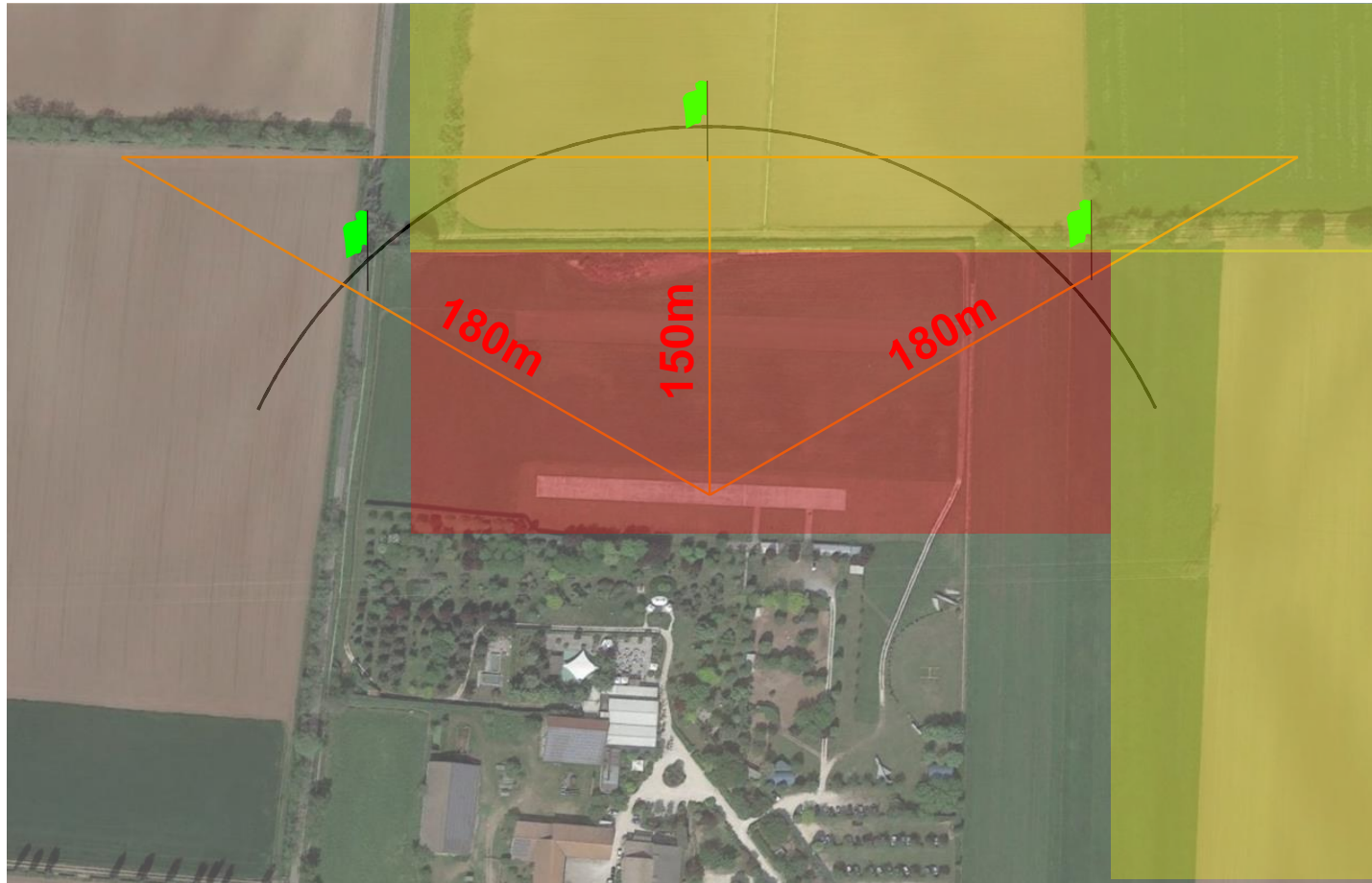
- 10 minutes for each competitor
  - i.e: 30 minutes for full (3 competitors) team
  - 40 minutes for full (3 competitors) team with 1 Junior
- Defenders will have OP with their teams, but their time can't be borrowed to other members
- DO NOT exceed allocated time!
- Enter field through IN Gate
- After your flights PLEASE leave the course quickly
- Leave the course through the OUT Gate

**SAFETY Note: Never plug any Power except when in the flight area**





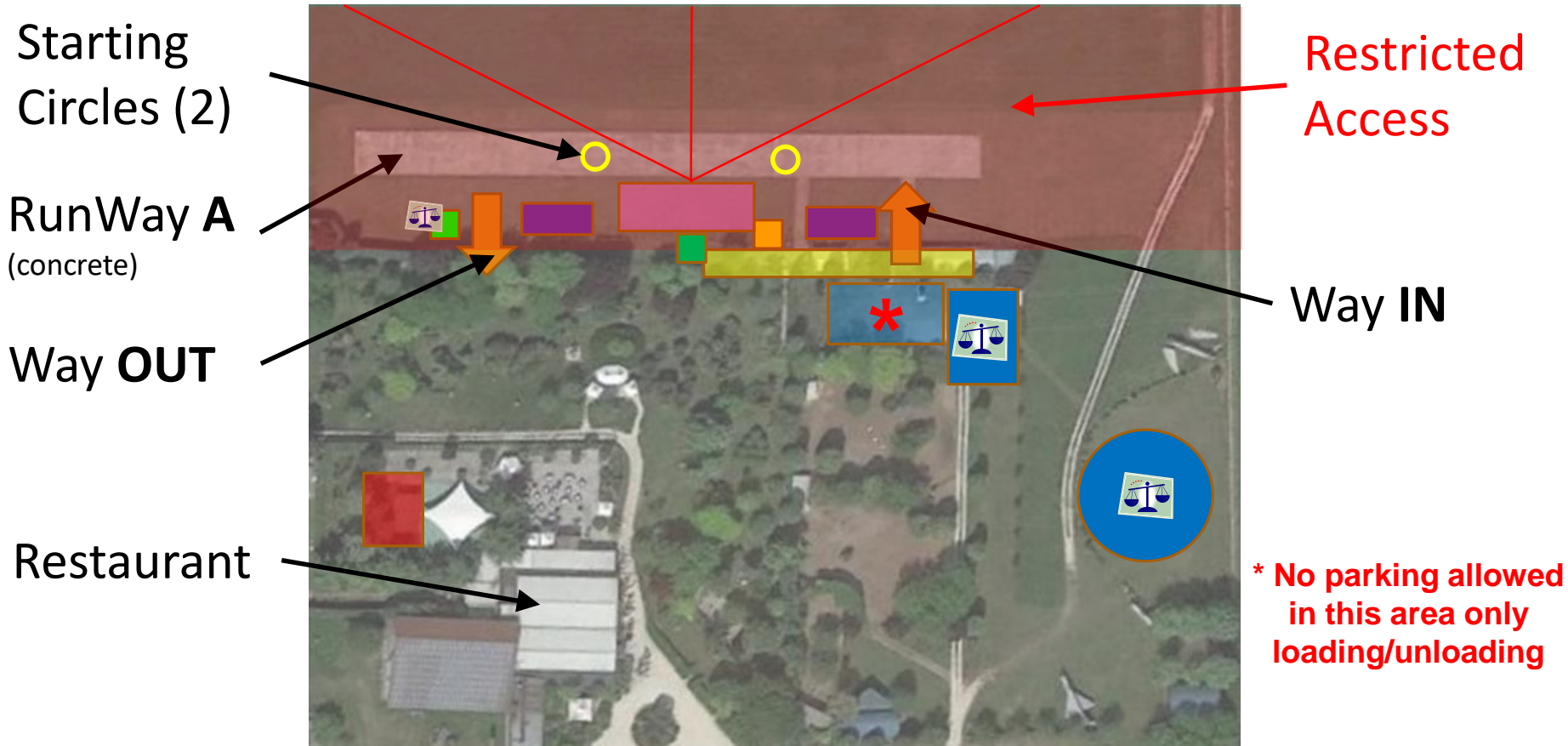
# Field A Layout 1/2 (Preliminary)



- Field A
- Corn Field
- End Markers Positions

**To be confirmed during TMs' meeting after FAI Jury Check**

# Field A Layout 2/2 (Preliminary)



 Pilots & Judges

 Ready Boxes

 Field Direction

 All Day Processing

 Competitors & Models

 First Days Processing

 Sound Level Test

 Registration & Info

 Competitors Loading Area

 Scoring System

# Field B Layout 1/2 (Preliminary)



- Field B
- Corn Field
- End Markers Positions

**To be confirmed during TMs' meeting after FAI Jury Check**

# Field B Layout 2/2 (Preliminary)

Starting  
Circles (2)

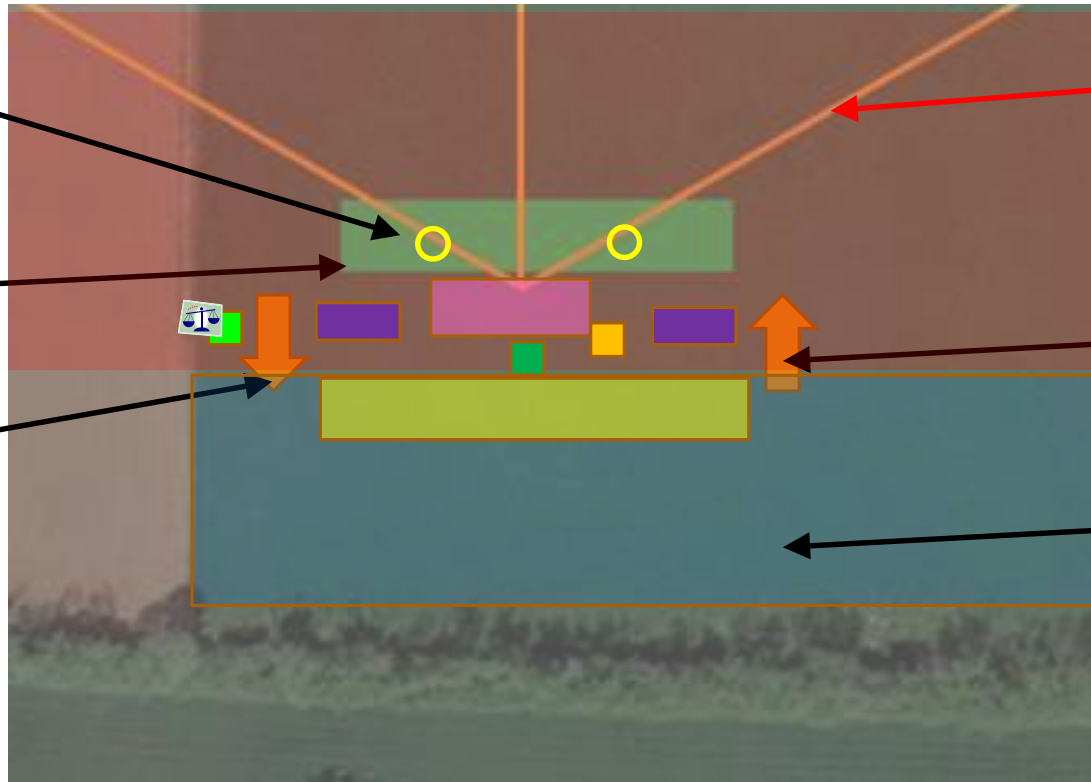
RunWay B  
(Synthetic Grass)

Way **OUT**

Restricted  
Access

Way **IN**

Parking



Pilots &  
Judges

Ready  
Boxes

Field  
Direction

All Day  
Processing

Competitors  
& Models

Scoring  
System

# How to get to flight line

## 1 - From Competitor Area approach to the IN GATE

Competitor and Helper must wear his vest number

for EP: propulsion battery pack disconnected battery pack (even on reserve model)

## 2 - Ask access to flight area to Field Marshall

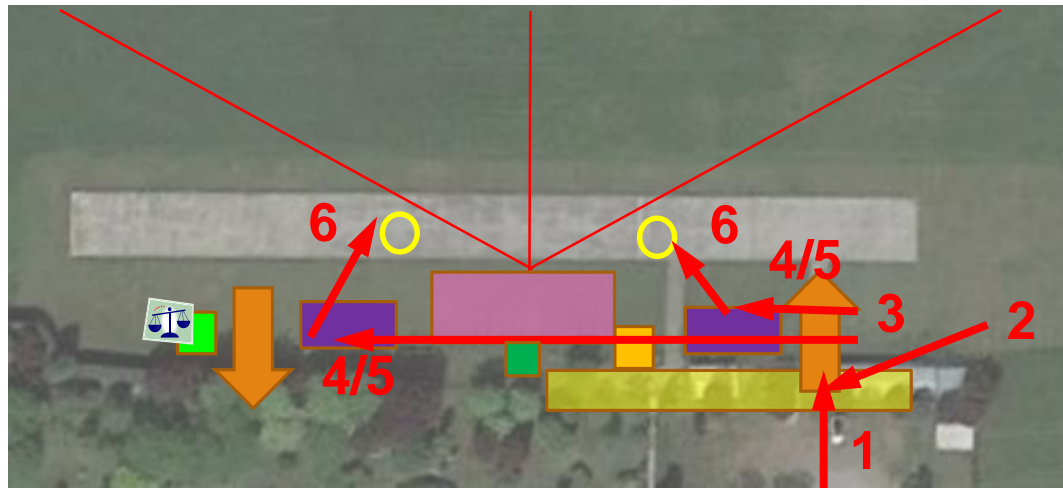
## 3 - Queue in the ready areas

Competitor should use the ready box close to the circles they want to used to take off

## 4 - Ask for voltage measurement (if applicable)

## 5 - Line Director will tell the start of your times (do not plug/start before clearance)

## 6 - Leave the ready box and go to the starting circle on runway



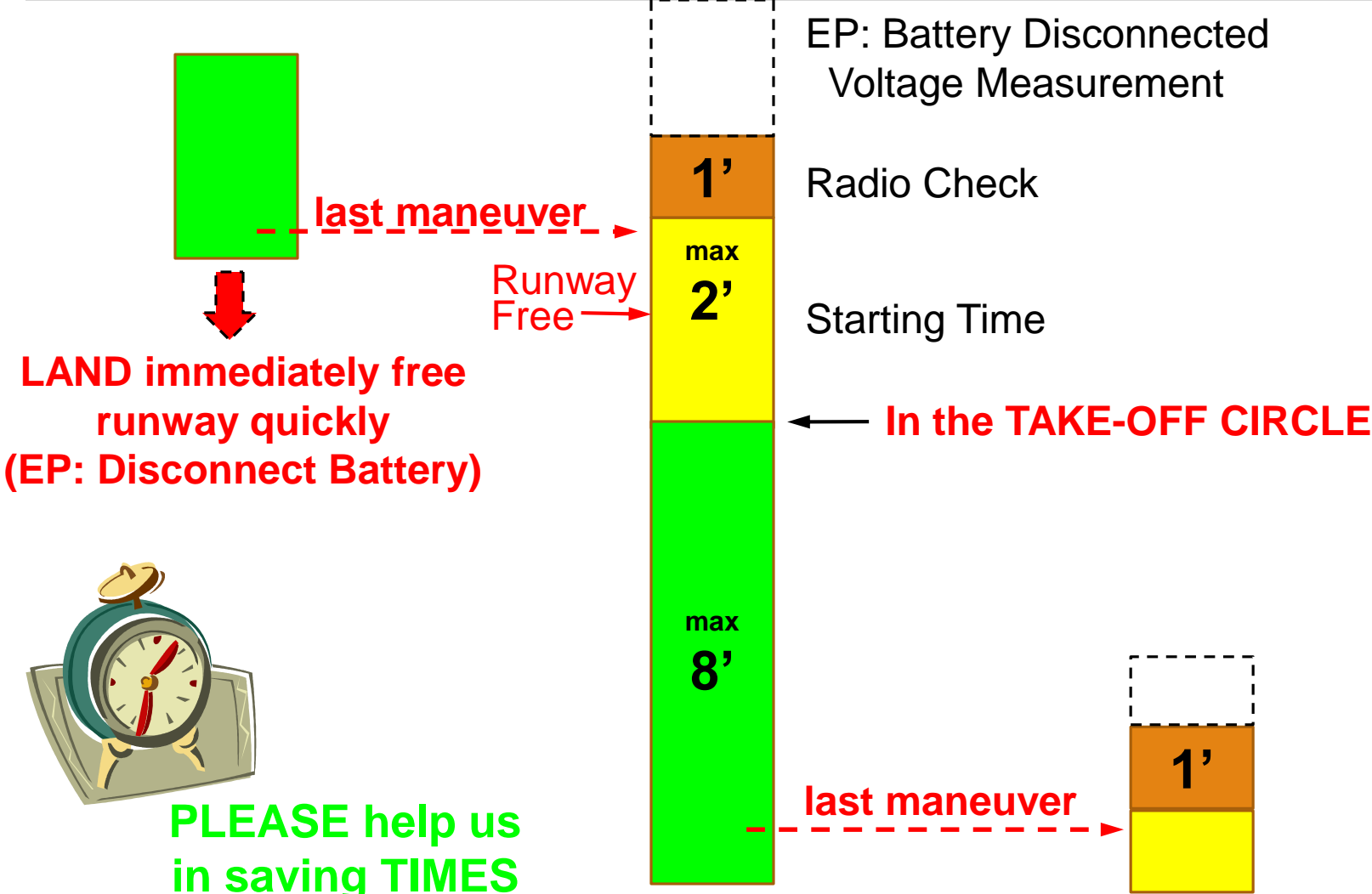
*Competitors will be “called” only if not present (5 min before) for a “quiet” competition*

# How to leave flight line

- 0 - During flight please free ready box
- 1 - After last manouvres LAND IMMEDIATLY and quickly
- 2 - Free the runway quickly
- 3 - Approach to the OUT GATE  
for EP: propulsion battery pack disconnected battery pack (even on reserve model)
- 4 - Make the random drawn for re-processing (only main characteristics)
- 5 - Get out from Gate, then please free the competitor area



# Timing



# Judges

Four panels of 5 Judges for Preliminary  
Two panels of 10 Judges for Semi-Finals  
One panel of 20 Judges for Finals



- Judges on the Flight Line half an hour before start judging  
(7:30 in the morning - 14:00 in the afternoon, Prelims and Semifinals)
- Daily Warm-Up flight 15 minutes before competition start  
(7:45 in the morning - 14:15 in the afternoon , Prelims and Semifinals)
- Judges training and tuning flights on Friday the 2<sup>nd</sup> and Thursday the 8<sup>th</sup>

A bus shuttle can bring Judges to and from Hotel



# Official Training Fields 1/2

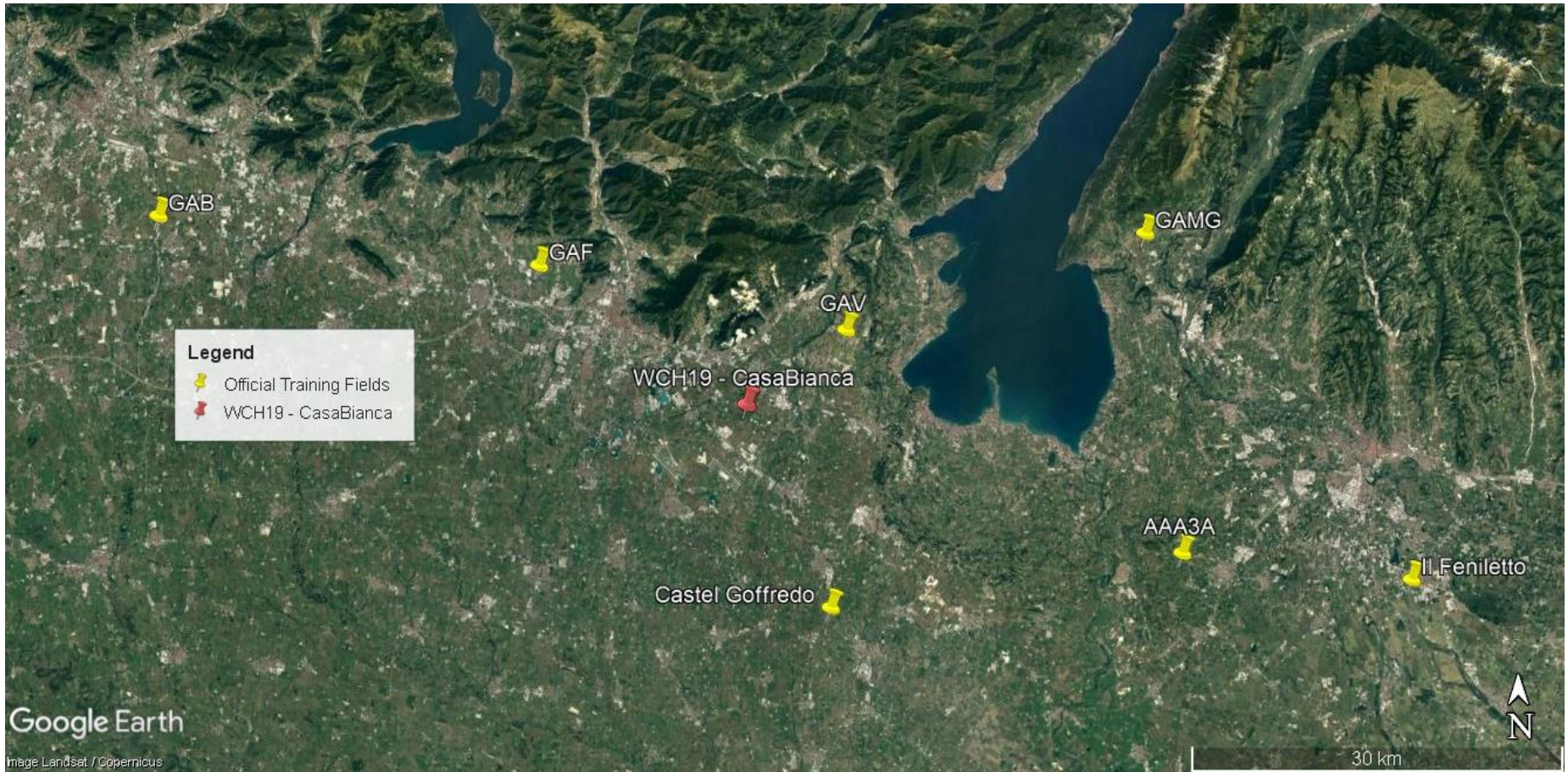
Name	km	Reference Person	Contact	GPS
Gruppo Aeromodellistico Franciacorta (GAF) / grass	33	Mr. Massimiliano Tedoldi	+39 347 2462144 cicomax@alice.it	45°34'34.3"N 10°07'58.1"E
Associazione Amici Aeromodellisti 3A Verona (AAA3A) / grass	52	Bruno Cascio	+39 336 358002 cascio.bruno@gmail.com	45°21'23.6 N 10°47'41.4"E
Gruppo Aeromodellistico Villanovese (GAV) / grass	10	Diego Ziliani	+39 393 9781861 ziliani.diego@libero.it	45°31'10.3"N 10°26'58.6" E
City of Castel Goffredo / grass	50	Michele Zamboni	+39 339 5617434 commerciale@sorvolandocompositi.it	45°19'07.4"N 10°25'57.7"E
Gruppo Aero Modellistico Garda (GAMG)	50	Massimo Azzali	+39 347 4220240 azzali.massimo@gmail.com	45°35'18"N 10°45'33"E
Gruppo Aeromodellistico Bergamasco (GAB) / asphalt	50	Andrea Vaccari	+39 329 3798789 vaccariandrea@alice.it	45°36'06.95"N 9°44'18.33"E
Il Feniletto Jets and Friends / grass	55	Michele Morosato	+39 339 6881584 morosato.michele@gmail.com	45°20'08.0"N 11°01'53.0"E

NEW GPS

**PLEASE use only the official training fields**

**Flying outside any official training field is not recommended (NO insurance)**

# Official Training Fields 2/2



**PLEASE use only the official training fields**  
**Flying outside any official training field is not recommended (NO insurance)**

**Thank You,  
Good Luck  
.... and...  
Enjoy Your stay**

**Mario Silvagni**  
Contest Director

P.S: Please DO NOT hesitate to keep in touch with me...