FLAMME ROUGE 1
RACING

presents the

FRR World Order

Rules

2023

V20230726.1

SCHEDULE

World Order runs each Friday and Saturday starting May 26 up until end of September for the first series. The World Order does not operate during the 'FRR Tour season'.

Each Monday the course will change, race any event – your first race will be counted each week.

Date	Race Times
Friday	*0500 / 0930 / 1700 UTC*
Saturday	*0100 / 0930 / 1300 / 1830 UTC*
FRHC Finals *Over the duration of the series each FRHC League table will build, the top 20-30 riders for each class (number to be confirmed) will be invited to a Finals day in October to decide the overall winners – the race format for this day will be confirmed shortly…*	

FRR reserves the right to amend rules and update schedules as feedback and constraints may dictate, changes will always be fully communicated.

EVENT REGISTRATION

- To be included in the FRR World Order riders will need an FRR account prior to racing
    - o New riders must create their account profile and ensure they tick the 'World World' event box
    - o Existing FRR registered riders must ensure their profile has the 'World Order' event box ticked

- Rider details will be refreshed directly from Zwiftpower once a rider opens and Saves their Profile.
    - o **Note.** If this does not happen then riders should first check the 'Club' they are shown against, this must match your Zwiftpower account.

- Junior riders must contact race control so they can be assessed and placed correctly

Event Race Passes

- All passes are publicly available on the Companion App each week, just search for FRR World Order.

Event Format

- Weekly public event on Friday and Saturday

- 7 race times over 2 days to give everyone an option to race

- One racing PEN mixed racing

- Primarily an Individual rider racing series
    - o Top 6 performing riders for each club each week being combined to form a club score

- Scratch racing by FRHC for finish points there will also be iTT events with mass starts but no draft

- All segments in play to earn additional event points, fastest time recorded for all segments on course

- Best six scoring events to define a riders' FRHC League position
    - o Points will depreciate over time using the following 3 tier scale,

    7th week after raced event – Total points won reduce by 10%

    8th week after raced event – Total points won reduce by 20%

    9th week after raced event – Total points won reduce by 40%

- No power ups however riders will be able to use any of their own equipment

- ZPower riders will be removed from results

Event Resulting using eGAP

- FRHC winners in each event will receive maximum finishing points, all other riders of the same FRHC across the events will be combined and ranked based on their event time gap to their event FRHC race winner. Points will then be allocated on a sliding scale

  Example.

  0600   GHT rider A wins 54min 30s second place rider X was 54min 40s – eGAP 10s

  1030   GHT rider B wins 53min 21s second place rider Y was 53min 35s – eGAP 14s

  Rider A and B each earn max finishing points for winning their class in their event

  Rider X comes second as their event gap (eGAP) was 10 seconds

  Rider Y comes third as their eGAP was 14 seconds

- iTT events will combine all riders by FRHC and rank them on their time recorded
  - iTT events will be MASS starts and NO DRAFT

Rider key FRHC details

- Gender

- Mixed Zwift Category

- Ladies Zwift Category

- Weight (in kilograms)

- Normalised Power (NP)
  - FRR nolonger asks riders to input a value, new riders will be graded off their first FRR event
  - Existing riders will start with their FRR Tour FRHC
  - Contact Race Control if you require a review based on personal circumstances

Rider FRHC setting & Upgrades

- Existing riders known to FRR are expected to be broadly classed correctly

- New riders to FRR events will be assessed on their race performance and will receive an FRHC class if they are registered

- In both cases riders may contact race control to request a review if their circumstances have changed or the resulting class is not representative of the rider

- Over the course of the Series riders may push harder and potentially upgrade, in these cases all points earned will be carried forward to their new FRHC Class but races will not be recalculated (unless there is a fundamental error in the rider classification discovered)

Rider Performance

Riders do not need to dual record to verify their performance, however please be aware of the following.

- Riders who have previously raced in FRR events and,
  - have been requested to provide alternative power results but have refused or the alternative is judged by the FRR Race Review Group (FRRG) as not valid will be disqualified
  - have been challenged and FRR has received sufficient performance verification will not be subject to further verification requests unless performance is substantially increased as judged by the FRRG
  - Riders who are found to have entered incorrect details that has classified them incorrectly (normally too low) will be upgraded to the correct level following a review by the FRRG

Results & Information

- All official results and tables will be via the FRR website under **Order**

- All race control communication/Information will be via the 'Notice Board'

Race Control Challenges

- All rider challenges and issues must be raised to race control using the Race Control email address please include as much information as possible including Zwiftpower ID numbers

Tech Issues

- Riders who fail to complete a stage due to technical issues will not be included in resulting, sadly this is a side effect of virtual racing

Flamme Rouge Rider Levels

To smooth the racing field FRR uses a **NINE (9)** tier rider category system.

This is called the **Flamme Rouge Heat Category (FRHC)**

Recognised Racing Categories	FR Heat Category FRHC	FRHC CODE	FRHC Baseline Power Range W/kg
A+	CAPSAICIN	CAP	4.7+
A	DRAGON	DRA	4.4 – 4.7
A	REAPER	CRP	4.1 - 4.4
B+	GHOST	GHT	3.8 – 4.1
B	HABANERO	HAB	3.4 – 3.8
C+	BONNET	BON	3.1 – 3.4
C	CAYENNE	CAY	2.75 – 3.1
D+	JALAPENO	JLP	2.4 – 2.75
D	PEPPERONCINI	PEP	2.4 below

FRHC requires the following information to assess a rider and determine their category

- o Current Zwift Mixed Racing Category & Ladies Category (where need)
- o Gender
- o Weight (in Kilograms)
- o Normalised Power value

FRR uses the information above to produce a WKG value which compensates for light/heavier riders, gender, racing experience and adds headroom to try and ensure riders can perform at their max and it is the only exceptions that may require upgrade.

Note on Race Performance
When reviewing race performance riders are not disqualified because they exceed the baseline class WKG…

The review process considers the following:

- Take 95% of the whole WKG
- Add fair margin to the FRHC class baseline (can be between 0.2 – 0.4)
- Review 95% WKG and consider results in excess of the base line fair margin value

eg. BON rider showing 3.9 would show 3.7 at 95% … add 0.2 fair margin to set a review

target of 3.6wkg

ITT stages are not reviewed in the same way, we want and expect riders to push as hard as they can therefore only performances that are truly way out of class would be considered for upgrade.

In both cases reviews are made by a human and are fair, reasonable and consistent.

FINISHING POINT SCORING

Rider Stage Finishing Position Points	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
	100	98	97	96	95	94	93	92	91	90
	11-15 / 16-20	21-25 / 26-30	31-35 / 36-40	41-45 / 46-50	51-55 / 56-60	61-65 / 66-70	71-75 / 76-80	81-85 / 86-90	91-95 / 96-100	101-110 / 111-120
	88 / 86	84 / 82	80 / 78	76 / 75	72 / 70	68 / 66	64 / 62	60 / 58	56 / 54	50 / 45
	121-130 / 131-140		141-150 / 151-160		161-170 / 171-180		181-190 / 191-200			201+
	40 / 35		30 / 25		20 / 15		10 / 5			1

All winners of their FRHC within their event will be awarded 1st place points.
All other riders will be ranked by their eGAP and will be awarded points from 2nd onwards.

SEGMENT POINT SCORING

FTS Scoring – KOM & SPRINT
All riders will have an opportunity record their 'fastest' time through each segment in a race, all riders will receive at least 1 point for their effort based on the scale

Segment points are split awarded by FRHC and Gender.

FTS Points	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
	50	48	47	46	45	44	43	42	41	40
	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	35-37	38-40
	38	37	36	35	34	33	32	31	30	29
	41 - 121									122+
	28 – 2pts									1

Team Stage POINTS

Teams are ranked by the SUM of Total points (Finish + Segment) earned by the top **SIX** riders of each Team each Race week regardless of FRHC

TEAM LEAGUE POINTS	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
Total all Team Rider points to rank TEAM for League points	50	48	47	46	45	44	43	42	41	40

TEAM LEAGUE POINTS	11 – 15th	16 – 20th	20 – 25th	26 – 30th	31 – 40th	41 – 50th	51 – 60th	61 – 70th	71 – 80th	81 – 60th	91+
Total all Team Rider points to rank TEAM for League points	38	36	33	30	26	24	22	20	16	14	10