## TECHNICAL GUIDE

## Oslo Terrengsykkelfestival 2024 <br> Cross-country Olympic XCO C1 and XCC C3



## IF FRøY

Postboks 77, Manglerud, 0612 Oslo
https://froy.no/
https://terrengsykkelfestival.froy.no/

# Technical Guide Oslo Terrengsykkelfestival 

Version:<br>31.03.2024<br>Date:<br>Saturday 09. June 2024 and Sunday 09. June 2024

## Event Location: Skullerud, Oslo, Norway

## Organization: IF Frøy

## Class of Event: XCO Saturday 09. June 2024:

Elite Men and Elite Women Junior Men and Junior Women

UCl Cat 1
UCI Cat 1

## XCC Sunday 10. June 2024:

Elite Men and elite Woman
UCI Cat 3

National event including Youth and Masters will take place on the course in connection with the races.

Prize list: $\quad$ According to UCI rules, following prize money:

|  | XCO, UCI Cat 1 |  | XCC, UCI Cat 3 |
| :--- | :---: | :---: | :---: |
| Place | W/M Elite | W/M Junior | W/M Elite |
| 1 | $600 €$ | $130 €$ | $200 €$ |
| 2 | $500 €$ | $100 €$ | $150 €$ |
| 3 | $400 €$ | $80 €$ | $100 €$ |
| 4 | $300 €$ | $65 €$ | $75 €$ |
| 5 | $250 €$ | $55 €$ | $50 €$ |
| 6 | $200 €$ | $45 €$ |  |
| 7 | $150 €$ | $40 €$ |  |
| 8 | $125 €$ | $30 €$ |  |
| 9 | $100 €$ | $25 €$ |  |
| 10 | $50 €$ | $20 €$ |  |
| Total | $2675 €$ | $590 €$ | $575 €$ |
| W\&M Total | $5350 €$ | $1180 €$ | $1150 €$ |

## UCI Points scale:

|  | XCO, UCI Cat 1 |  | XCC, UCI Cat 3 |
| :--- | :---: | :---: | :---: |
| Place | W/M Elite | W/M Junior | W/M Elite |
| 1 | 60 | 20 | 10 |
| 2 | 40 | 18 | 6 |
| 3 | 30 | 16 | 4 |
| 4 | 25 | 14 | 2 |
| 5 | 20 | 12 | 1 |
| 6 | 18 | 10 |  |
| 7 | 16 | 8 |  |
| 8 | 14 | 6 |  |
| 9 | 12 | 4 |  |
| 10 | 10 | 2 |  |
| 11 | 8 |  |  |
| 12 | 6 |  |  |
| 13 | 4 |  |  |
| 14 | 2 |  |  |
| 15 | 1 |  |  |


| Race HQ: | <General Ruges vei 106, 0694 Oslo, Norway> |
| :---: | :---: |
|  | Secretariat for race numbers and accreditation is at Sørensen Sport, Olav |
|  | Helsets vei 8 . This I at the parking just outside the arena. |
|  | License check, race numbers, secretariat, accreditation, press, anti-doping Opening hours: |
|  | Friday $7^{\text {th }} \quad 17.00-20.00$ |
|  | Saturday $8^{\text {th }} \quad 07.30-16.30$ |
|  | Sunday 3 ${ }^{\text {gh }}$ 07.30-16.00 |
| Timekeeping: | Electronic timing with transponders will be used for all riders. The transponders are placed on the back of the Race numbers. Check of transponders will take place at star-t |
| Jury/Commissaries: | President of the Commissaries Panel: Armandos Esteves |
|  | Jury: Armandos Esteves |
|  | Assistant Commisarie: |
| Registration: | All riders shall make registration at eqtiming.com/no/ |
|  | Registration XCO: |
|  | Oslo Terrengsykkelfestival NC XCO 2024 (eqtiming.com) |
|  | Registraton XCC: |
|  | Oslo Terrengsykkelfestival 2024 NC XCC (eqtiming.com) |

Latest ordinary registration for UCI riders is Monday the 3th of June at 23.59. Late registration for double fee until Friday the 7th of June at 12:00.

IFFOV,

Registration fee:

| Category | Fee | Late entry |
| :--- | :--- | :--- |
| W/M 6-9 | NOK 50,- | NOK 75,- |
| W/M 10-16 | NOK 170,- | NOK 340,- |
| W/M Junior - XCO (Saturday) | NOK 450 | NOK 900,- |
| W/M junior - XCC (Sunday) | NOK 300 | NOK 600 |
| W/M Elite | NOK 450,- | NOK 900,- |
| W/M Master | NOK 450,- | NOK 900,- |

## Team manager meeting:

For the UCI-categories it will be held in Race HQ, Saturday 11:00 and Sunday 10.30. For other classes - see Race program.

Event to be held in accordance with UCI Regulations.
The start order is determined as follows:

1. As per the last published UCI XCO individual ranking
2. According to the results of the Norway National XCO Cup, Championship (or similar, you will know better)
3. Unclassified riders: by drawing lots

Participants who register after the ordinary deadline (Tuesday the $29^{\text {th }}$ of August at 23.59 ) will be placed in group 3.


## Schedule - XCO Saturday 8. of June

| Categories | Start | Course | Lap- <br> distance | Laps | Total <br> distance | Expected <br> winning <br> time | Winner <br> finishes |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Team Manager meeting at 08:00 for W/M 6-14 and M15-16 <br> Training until 09:00 in race direction <br> W 6-7 and M 6-7 <br> W 8-9 and M 8-9 <br> 09:00 <br> W 10 and M 10$\quad$ Yellow | 0,74 | 1 | 0,74 | $00: 04$ | $09: 05$ |  |  |
| M 11-12 | 09:10 | Yellow | 0,74 | 2 | 1,48 | $00: 06$ | $09: 20$ |
| W 11-12 | Green | 0,74 | 4 | 2,96 | $00: 10$ | $09: 32$ |  |

Prize ceremony for yellow and green course when riders come to finish.

| M 13-14 | 10:20 | Blue | 2,63 | 3 | 7,89 | $00: 31$ | $10: 51$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| W 13-14 | $10: 22$ | Blue | 2,63 | 3 | 7,89 | $00: 37$ | $10: 59$ |

Prize ceremony for blue course at 11:30

| M 15-16 | $11: 15$ | Red | 3,61 | 3 | 10,83 | $00: 42$ | $11: 57$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Prize ceremony M 15/16 at 12:30
Course open for training 12:00-12:45 (from start in racing direction)
Team Manager meeting at 11:00 (Junior/Elite Classes, W 15-16 and Master)

| W-Elite | $\mathbf{1 2 : 4 5}$ | Red | 3,61 | 5 | 18,05 | $01: 22$ | $14: 07$ |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- |
| W-Junior | $12: 45$ | Red | 3,61 | 4 | 14,44 | $01: 04$ | $13: 49$ |
| W 15-16 | $12: 45$ | Red | 3,61 | 3 | 10,83 | $00: 52$ | $13: 37$ |
| W Master 30-34 <br> and 35-39 | $\mathbf{1 2 : 4 5}$ | Red | 3,61 | 3 | 10,83 | $01: 00$ | $13: 45$ |
| W Master 40-44 <br> and 45-49 | $\mathbf{1 2 : 4 5}$ | Red | 3,61 | 3 | 10,83 | $01: 00$ | $13: 45$ |
| W Master 50-54 <br> and 55-59 | $\mathbf{1 2 : 4 5}$ | Red | 3,61 | 3 | 10,83 | $01: 05$ | $13: 50$ |
| W Master 60+ | $\mathbf{1 2 : 4 5}$ | Red | 3,61 | 2 | 7,22 | $00: 47$ | $13: 32$ |
| K Sport +17 | $\mathbf{1 2 : 4 5 ~}$ | Red | 3,61 | 2 | 7,22 | $00: 50$ | $13: 35$ |

Prize ceremony W Elite/Jun, W 15-16, W Master at 14:45

| M-Elite | 14:30 | Red | 3,61 | 7 | 25,27 | 01:32 | 16:02 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M-Junior | 14:35 | Red | 3,61 | 5 | 18,05 | 01:08 | 15:43 |
| Prize ceremony M Elite/Jun at 16:30 |  |  |  |  |  |  |  |
| M Master 30-34 and 35-39 | 16:15 | Red | 3,61 | 4 | 14,44 | 01:01 | 17:16 |
| M Master 40-44 and 45-49 | 16:15 | Red | 3,61 | 4 | 14,44 | 01:01 | 17:16 |
| M Master 50-54 and 55-59 | 16:15 | Red | 3,61 | 4 | 14,44 | 01:02 | 17:17 |
| M Master 60+ | 16:15 | Red | 3,61 | 3 | 10,83 | 00:51 | 17:06 |
| M Sport +17 | 16:15 | Red | 3,61 | 3 | 10,83 | 00:50 | 17:05 |

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Number of laps for all classes can be changed due to weather conditions and Chief Commissioner decisions. Final decision on number of laps to be raced will be presented at the Team Manager meetings.

Schedule XCC Sunday 9. of June

| Categories | Start | Course | Lap- <br> distance | Laps | Total <br> distance | Expected <br> winning <br> time | Winner <br> finishes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## Team Manager meeting at 08:15 (W/M 6-14)

Training until 09:00 - from start in racing direction

| W 6-7 and M 6-7 | $\mathbf{0 9 : 0 0}$ | XCC Short | 0,74 | 1 | 0,74 | $00: 04$ | $09: 04$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| W 8-9 and M 8-9 | $\mathbf{0 9 : 1 0}$ | XCC Short | 0,74 | 2 | 1,48 | $00: 06$ | $09: 16$ |
| W 10 and M 10 | $\mathbf{0 9 : 2 0}$ | XCC Short | 0,74 | 4 | 2,96 | $00: 10$ | $09: 30$ |

Prize ceremony for W/M6-10 when riders come to finish.

| M 11-12 | $\mathbf{0 9 : 4 0}$ | XCC Long | 1,13 | 3 | 3,39 | $00: 10$ | $09: 50$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| W 11-12 | $\mathbf{1 0 : 0 0}$ | XCC Long | 1,13 | 3 | 3,39 | $00: 12$ | $10: 12$ |
| M 13-14 | $\mathbf{1 0 : 2 0}$ | XCC Long | 1,13 | 4 | 4,52 | $00: 12$ | $10: 32$ |
| W 13-14 | $\mathbf{1 0 : 4 0}$ | XCC Long | 1,13 | 4 | 4,52 | $00: 15$ | $10: 55$ |

Prize ceremony for W/M 11/12 and 13/14 at 11:30
Training in the XCO course from 11:00-11:30 - from start in racing direction
Team Manager meeting at 10:30 (Junior/Elite Classes, W/M 15-16, Master and Sport)

| M 15-16 | $\mathbf{1 1 : 4 5}$ | XCC Long | 1,13 | 6 | 6,78 | $00: 18$ | $12: 03$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| W-Elite | $12: 15$ | XCC Long | 1,13 | 7 | 7,91 | $00: 22$ | $12: 37$ |
| W-Junior | $12: 45$ | XCC Long | 1,13 | 6 | 6,78 | $00: 20$ | $13: 05$ |
| W 15-16 | $\mathbf{1 2 : 4 5}$ | XCC Long | 1,13 | 5 | 5,65 | $00: 18$ | $13: 03$ |
| W Master and | $\mathbf{1 2 : 4 5}$ | XCC Long | 1,13 | 5 | 5,65 | $00: 22$ | $13: 07$ |
| W Sport 17+ |  |  |  | 8 | 9,04 | $00: 21$ | $13: 51$ |
| M-Elite | $\mathbf{1 3 : 3 0}$ | XCC Long | 1,13 | 8 | 7,91 | $00: 20$ | $14: 20$ |
| M-Junior | $\mathbf{1 4 : 0 0}$ | XCC Long | 1,13 | 7 | 73 |  |  |

Prize ceremony M 15-16 and W Elite at 13:00.
Prize ceremony W Junior, W15-16, Master and W Sport +17 at 13:40
Prize ceremony M Elite/Junior at 14:40

| M Master 30-34 <br> and 35-39 <br> M Master 40-44 <br> and 45-49 | $\mathbf{1 4 : 3 0}$ | XCC Long | 1,13 | 6 | 6,78 | $00: 18$ | $14: 48$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M Master 50-54 <br> and 55-59 | $\mathbf{1 4 : 3 0}$ | XCC Long | 1,13 | 6 | 6,78 | $00: 19$ | $14: 49$ |
| M Master 60+ | $\mathbf{1 4 : 3 0}$ | XCC Long | 1,13 | 6 | 6,78 | $00: 19$ | $14: 49$ |
| M Sport 17+ | $\mathbf{1 4 : 3 0}$ | XCC Long | 1,13 | 5 | 5,65 | $00: 23$ | $14: 53$ |

Prize Ceremony M Masters and M Sport +17 at 15:15

Number of laps for all classes can be changed due to weather conditions and Chief Commissioner decisions. Final decision on number of laps to be raced will be presented at the Team Manager meetings.

The Course
XCO - Red Course M/W from 15-16 years and older


GPS-spor fra Garmin:
https://connect.garmin.com/modern/activity/8928675735


## GPS-track from Garmin:

https://connect.garmin.com/modern/activity/8928478215

track from Garmin:
https://connect.garmin.com/modern/activity/9009397237
$>$


## GPS-track from Garmin:

https://connect.garmin.com/modern/activity/9009325416


GPS-track from Garmin:
https://connect.garmin.com/modern/activity/11509898916


Race Committee

| Race Director | Jørn Michalsen | $\underline{\text { ritt@froy.no }}$ | +4791345748 |
| :--- | :--- | :--- | :--- |
| Assistant Race Director | Vidar Handal | $\underline{\text { hanvid@online.no }}$ | +4790748828 |
| Course Manager | Arild Busengdal | arild.busengdal@ventistal.no | +4790560254 |
| Arena Manager | Thomas Götz | $\underline{\text { materialforvalter@froy.no }}$ | +4745005758 |
| Registration and <br> results | EQ Timing | participant@eqtiming.com | +4761159020 |
| Press and Media | Jørn Michalsen | $\underline{\text { ritt@froy.no }}$ |  |
| Race Office | Sidsel Grøndalen | sidsel@micmedianor.no | +4791335105 |
| Timetaker | Jostein Tofte | Jostein.tofte@dnb.no | +4790076614 |

## Nearest Airport: <br> Nearest Railway station: <br> Nearest Hospital:

Oslo Airport, Gardermoen (OSL)
Oslo S
Ullevål Universitetssykehus

## Version: 31.03.2024



