

## CERTIFICATE OF FIS HOMOLOGATED CROSS-COUNTRY COURSE FIS CROSS-COUNTRY COMMITTEE

- (1) Registration number:
- (2) Name of the competition site:
- (3) Name of city/region:
- (4) Organizer:
- (5) National ski association:
- (6) Contact person in the organizing committee:
- (7) Homologation inspector:
- (8) Name of course:
- (9) Competition level for course

WC18/83.03/2.5

Beitostølen stadion

Beitostølen

Øystre Slidre Idrettsarrangement AS

Norwegian Ski Federation

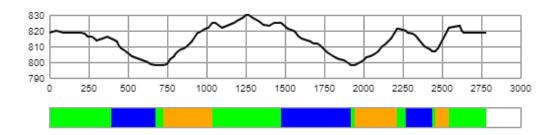
Erik Østli

John Aalberg

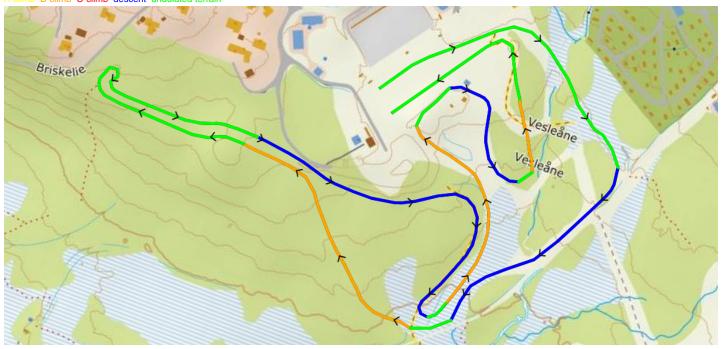
WC 2.5 km

WC

| Course length:   | 2,780m | Height difference (HD): | 32m | Lowest point:  | 798m |
|------------------|--------|-------------------------|-----|----------------|------|
| Course category: | D      | Maximum climb (MC):     | 27m | Highest point: | 830m |
|                  |        | Total climb (TC):       | 79m |                |      |







FIS Office

Mignerey, Pierre FIS International Ski Federation Blochstrasse 2 / Postfach CH - 3653 Oberhofen FIS Stamp

FIS Homologation Responsible

Halbs

Aalberg, John

Date of Issue 21.09.2018 Valid until 30.06.2023 (10) Overview of the uphills:

|                     | No. | PTC | % of TC |
|---------------------|-----|-----|---------|
| - shorter climbs    | 3   | 65  | 82.3    |
| - descents          | 3   | 0   | 0.0     |
| - undulated terrain | 7   | 14  | 17.7    |

(11) Stadium area: Indoor working room:

| r) Gladiam area.   |     | macer werking reem. |     |  |
|--------------------|-----|---------------------|-----|--|
| Fixed stadium area | yes | Timekeeping         | yes |  |
| Fixed building     | yes | Announcer           | yes |  |
| Temporary stadium  | no  | Jury                | yes |  |
| Temporary building | no  | Race office         | yes |  |
|                    |     |                     |     |  |

Good infrastructure (access, parking, media, etc.) yes Skitesting area along course/near stadium yes Warm up track near the stadium yes

(12) Category for the stadium and course layout:

|  | Interval | Sprint | Skiathlon | Relay | Mass start |
|--|----------|--------|-----------|-------|------------|
| Stadium suitable for following competition formats     | yes      | yes    |           | yes   | yes        |
| Course suitable for following competition formats with |          |        |           |       |            |
| a) Classsical technique                                | yes      | yes    |           | yes   | yes        |
| b) Free technique                                      | yes      | yes    |           | yes   | yes        |

yes

Course suitable for relay and skiathlon competition

a) On same course

b) Combined on different courses (C+D or D+D)

(13) Possibility of snow making:

Yes, as well as snow storage

(14) Map Material:

Good

(15) Source of accurate elevation data: Norwegian Mapping Authority

(16) Safety considerations:

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(17) General remarks:

(18) Date of first inspection: 2017/11/25

(19) Date of final inspection: 2018/9/16

(20) Summary of terrain characteristics

|                   | #     | at m  | PHD (m) | PTC (m) | grad. (%)   | avg. grad.(%) |                  |
|-------------------|-------|-------|---------|---------|-------------|---------------|------------------|
| A-climb           | total |       |         | 0       |             |               | 0.0% part of TC  |
| B-climb           | 1     | 723   | 27      | 27      | 4.7 - 20.0  | 8.6           | -                |
|                   | 2     | 1,946 | 23      | 23      | 3.3 - 18.0  | 8.7           |                  |
|                   | 3     | 2,457 | 15      | 15      | 12.9 - 17.7 | 16.9          |                  |
|                   | total |       |         | 65      |             |               | 82.3% part of TC |
| C-climb           | total |       |         | 0       |             |               | 0.0% part of TC  |
| undulated terrain | total |       |         | 14      |             |               | 17.7% part of TC |
|                   | total | climb |         | 79      |             |               |                  |