

No.

FLY IV / NOR

temporary certificate for 3rd correction

CERTIFICATE OF JUMPING HILL
CERTIFICAT DE CONFORMITE
SCHANZENPROFILBESTÄTIGUNG

Date of issue
Établi le
Ausgestellt am

12.03.2018 correction for snowprofil in landing area

Valid till
Valable jusq` au
Gültig bis

19.03.2018

Place:

Vikersund

Name:

ski flying hill

HS =

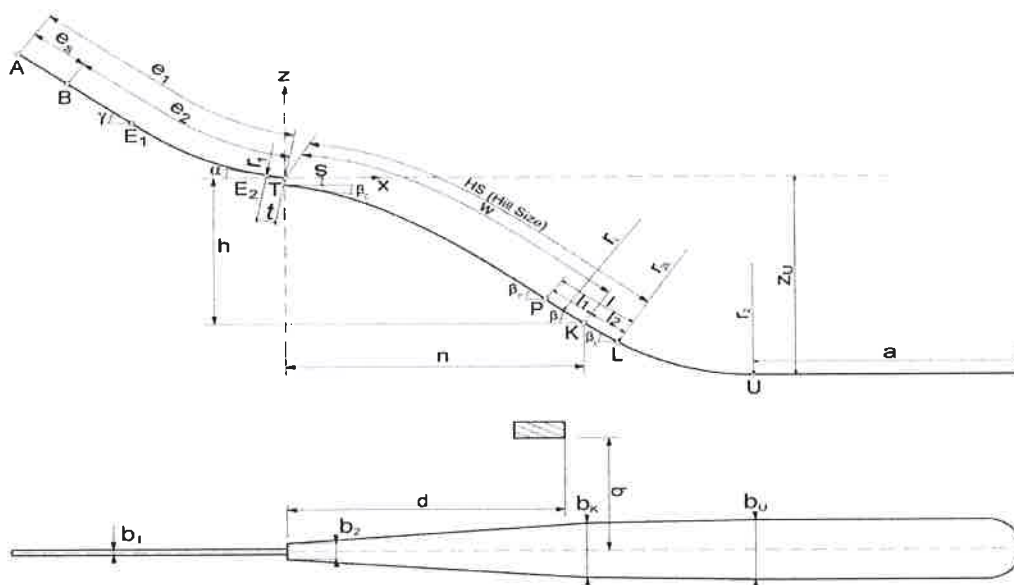
240 m

h/n

0,600

Vo =

30,00 m/s



$e_1 = 129,76$ m

$e_2 = 94,05$ m

$e_s = 35,71$ m 41 gates (50x70cm)

$t = 8,00$ m

$\gamma = 36,00^\circ$

$\alpha = 10,50^\circ$

$r_1 = 142/100$ m

$h = 102,12$ m

$n = 170,35$ m

$s = 2,64$ m

$l_1 = 35,00$ m

$l_2 = 20,00$ m

$a = 134,50$ m

5° sloping down after "U"

$\beta_p = 38,00^\circ$

$\beta = 34,34^\circ$

$\beta_L = 26,58^\circ$

$r_L = 648/395$ m

$r_{2L} =$ Klothoide m

$r_2 =$ Klothoide m LxR = 55x65m

$Z_u = 135,00$ m

$P = 165,00$ m

$K = 200,00$ m

$L = 240,00$ m

$b_1 = 3,10$ m

$b_2 = 16,28$ m

$b_K = 36,26$ m

$b_U = 39,50$ m

$d = 91,20$ m

$q = 37,20$ m

Remarks / Bemerkungen

- inspection by Richard Kaiser at 20th February 2018
- The remarks of the inspection-report must be observed and fulfilled for the validity of certification.
- for the standards of the construction of flying hills (ICR) the owner is responsible during training and competition.
- the steelconstruction in front of the table must be covered with soft material, gaps must be closed

JUMPING HILL APPROVED BY THE FIS
 TREMPLIN HOMOLOGUE PAR LA FIS
 DURCH DIE FIS GENEHMIGTE SPRUNGSCHANZE

SUB-COMMITTEE FOR JUMPING HILLS

CHAIRMAN:

Hans-Martin Renn