

No. 52 / GER 41 **certification after renovation 2015**  
**CERTIFICATE OF JUMPING HILL**  
**CERTIFICAT DE CONFORMITE**  
**SCHANZENPROFILBESTÄTIGUNG**

Date of issue 12.09.2015  
 Établi le  
 Ausgestellt am

Valid till 31.12.2020  
 Valable jusq' au  
 Gültig bis

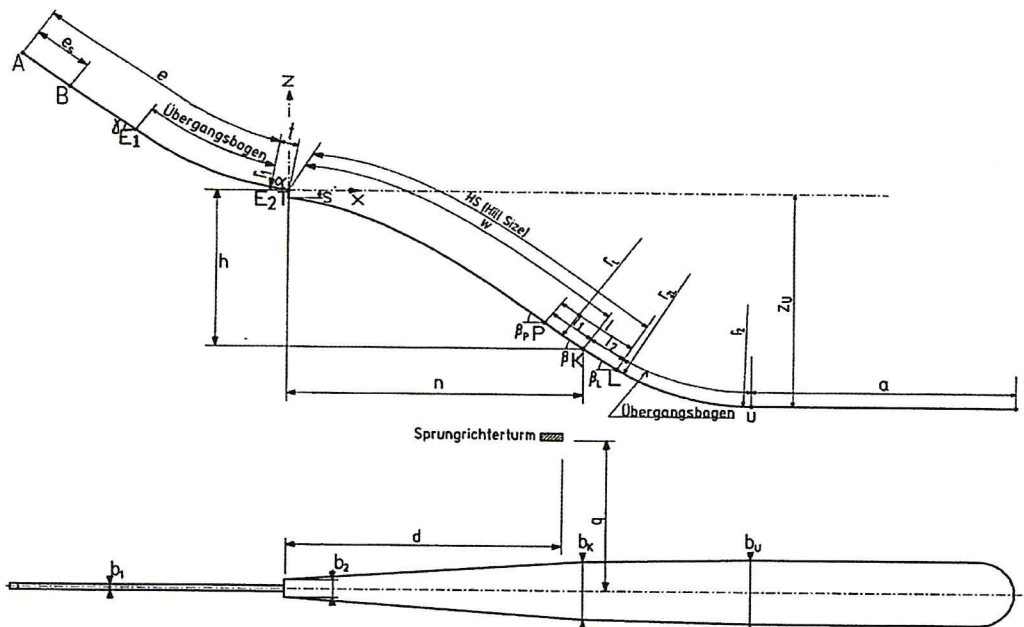
Place: Oberhof

Name: Rennsteigschanze

HS = 140 m

$h/n = 0,579$

$V_0 = 24,50$  m/s



$e = 92,69$ m	$l_1 = 15,70$ m	$z_U = 86,51$ m
$e_s = 13,60$ m 21 gates (á 0,66m)	$l_2 = 20,00$ m	$P = 104,30$ m
$t = 6,41$ m	$a = 73,80$ m 17° sloping up	$K = 120,00$ m
$\gamma = 38,00^\circ$	$\beta_p = 38,00^\circ$	$L = 140,00$ m
$\alpha = 11,0^\circ$	$\beta = 35,00^\circ$	$b_1 = 2,10$ m
$r_1 = 113,00$ m	$\beta_L = 30,00^\circ$	$b_K = 24,00$ m
$h = 59,90$ m	$r_L = 300,00$ m	$b_U = 26,40$ m
$n = 103,38$ m	$r_{2L} = 165,00$ m	$d = 50,80$ m
$s = 3,15$ m	$r_2 = 85,00$ m	$q = 30,20$ m

**Remarks / Bemerkungen**

- inspection by Jofe Slavik (15rd July 2015)
- the standards for jumping hill construction (ICR/IWO) the owner is responsible during trainings and competitions

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

SUB-COMMITTEE FOR JUMPING HILLS  
 CHAIRMAN:

Hans-Martin Renn