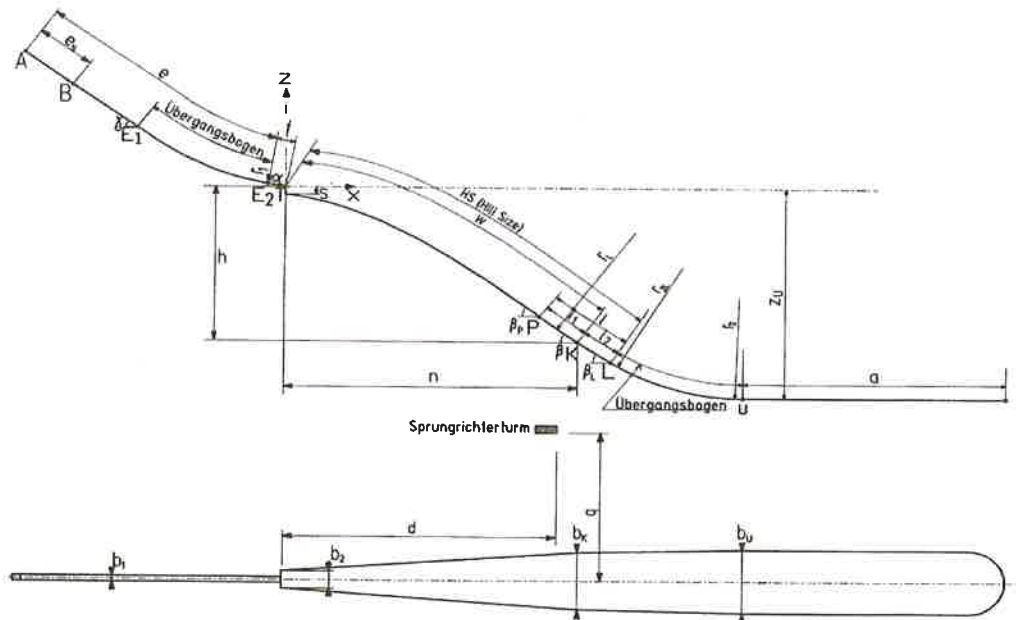


No. **86 / NOR 1** **1st prolongation**  
**CERTIFICATE OF JUMPING HILL**  
**CERTIFICAT DE CONFORMITE**  
**SCHANZENPROFILBESTÄTIGUNG**

Date of issue 13.12.2015 Valid till **31.12.2020**  
 Établi le Valable jusq' au  
 Ausgestellt am Gültig bis

Place: Oslo Name: Holmenkollbakken

HS = 134 m h/n = 0,57 Vo = 26,30 m/s



e = 89,74 m	l <sub>1</sub> = 14,40 m	z <sub>U</sub> = / m
e <sub>s</sub> = 17,60 m 40 gates	l <sub>2</sub> = 13,90 m	P = 105,60 m
t = 6,60 m	a = 75,00 m sloping up	K = 120,00 m
γ = 36,00 °	β <sub>p</sub> = 35,70 °	L = 134,00 m
α = 11,0 °	β = 33,20 °	b <sub>1</sub> = 2,77 m
r <sub>1</sub> = 108,80 m	β <sub>L</sub> = 30,80 °	b <sub>K</sub> = 25,20 m
h = 59,10 m	r <sub>L</sub> = 329,80 m	b <sub>U</sub> = 27,40 m
n = 103,70 m	r <sub>2L</sub> = / m	d = 79,20 m
s = 3,00 m	r <sub>2</sub> = 106,00 m	q = 34,60 m

**Remarks / Bemerkungen**

1. inspection by Pekka Hyvärinen (18th November 2015)
2. for the standards for the construction of jumping hills (ICR/IWO) the owner is responsible during the training and competition
3. the remarks of inspection report:
  - 3.1 must be fulfilled for validity of the certificate
  - 3.2 the solutions must be documented by Foto
4. the missing parameters of "r2L" "zU" must provide evidence by surveyor until 31.12.2016 for a certificate update

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