

No. 81 / JPN 1 3rd prolongation  
**CERTIFICATE OF JUMPING HILL**  
**CERTIFICAT DE CONFORMITE**  
**SCHANZENPROFILBESTÄTIGUNG**

Date of issue 20.10.2010  
Établi le  
Ausgestellt am

Valid till 31.10.2015  
Valable jusqu' au  
Gültig bis

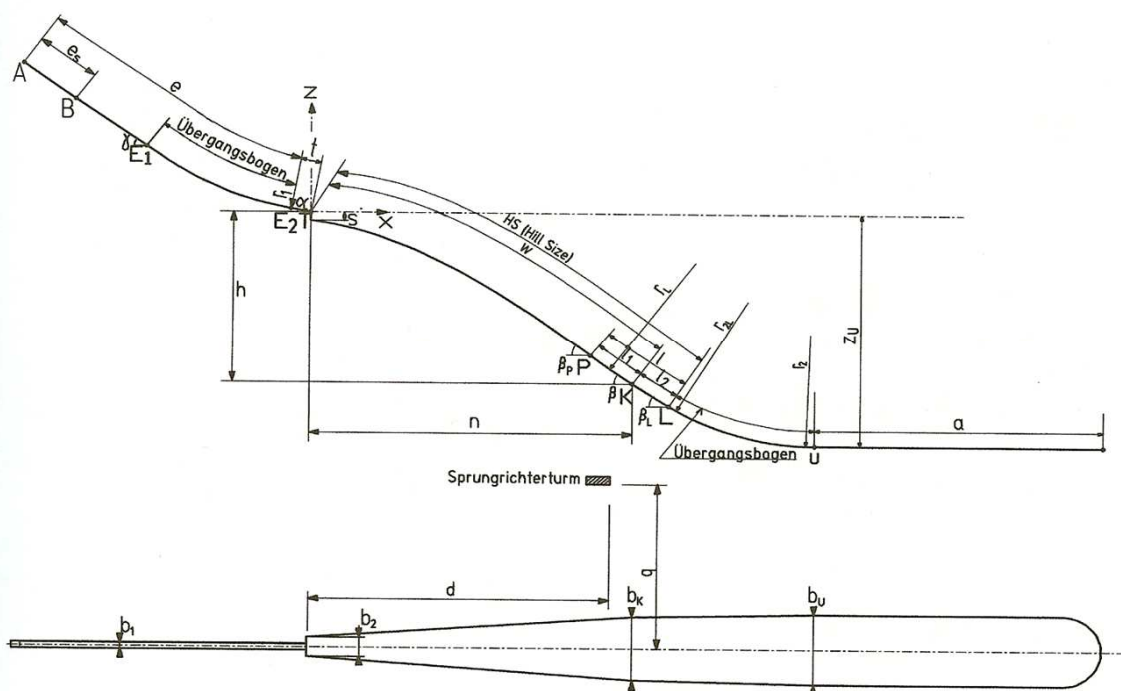
Place: Sapporo

Name: Okura

HS = 134 m

$h/n = 0.575$

$V_o = 25$  m/s



$e = 94$ m	$l_1 = 20$ m	$z_U = 86.56$ m
$e_s = 23$ m	$l_2 = 14$ m	$K = 120$ m
$t = 7.0$ m	$a = 100$ m	$L = 134$ m
$\gamma = 35^\circ$	$\beta_p = 37^\circ$	$b_1 = 3.0$ m
$\alpha = 11.0^\circ$	$\beta = 37^\circ$	$b_2 = 10.0$ m
$r_1 = 105$ m	$\beta_L = 32.1^\circ$	$b_K = 26.0$ m
$h = 59.45$ m	$r_L = 164$ m	$b_U = 28.0$ m
$n = 103.39$ m	$r_{2L} = 164$ m	$d = 80$ m
$s = 3.3$ m	$r_2 = 120$ m	$q = 40$ m

**Remarks/Remarques/Bemerkungen:**

Startabstände 50 cm

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

SUB-COMMITTEE FOR JUMPING HILLS

CHAIRMAN: 