

Casco redondo planificado - Rafael Rosa Batista

Casco: bojo redondo, cortado em 10 tiras
LOA 7.000 m boca 2.508 m pontal 1.342 m 7 balizas
Deslocamento a 537 mm: 4632 kg (Redondo) -> 4593 kg (10 tiras) -0.84 %
Desenhos: 10 chapas e 6 gabaritos de baliza
Todo desenho vem sobre malha quadrada, com o lado do quadrado escrito na propria folha.

Chapas

Chapa	Retangulo m	Vao max mm	Area 3D m2	Area plana m2	Deformacao %
Tira 1	7.477 x 0.196	193	1.160	1.160	0.020
Tira 2	7.475 x 0.242	194	1.160	1.160	0.024
Tira 3	7.476 x 0.258	196	1.162	1.163	0.283
Tira 4	7.474 x 0.257	197	1.166	1.166	0.426
Tira 5	7.470 x 0.224	197	1.171	1.171	0.255
Tira 6	7.450 x 0.283	196	1.173	1.173	0.050
Tira 7	7.417 x 0.373	196	1.174	1.174	0.038
Tira 8	7.377 x 0.429	197	1.175	1.175	0.015
Tira 9	7.346 x 0.447	197	1.171	1.171	0.005
Tira 10	7.327 x 0.424	201	1.151	1.151	exata

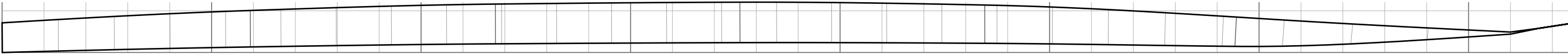
Gabaritos das balizas

Baliza	x da popa mm	Boca mm	Altura mm
Baliza 1	0	1750	1202
Baliza 2	1167	2225	1129
Baliza 3	2333	2438	1066
Baliza 4	3500	2508	1050
Baliza 5	4667	2269	1099
Baliza 6	5833	1432	1215

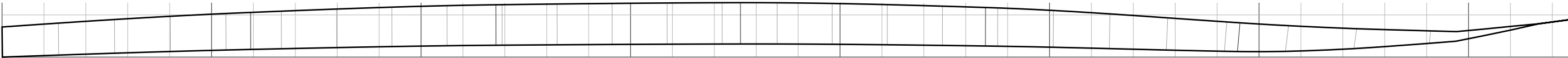
chapa 7.477 x 0.196 m . vao max 193 mm . area 1.160 m2



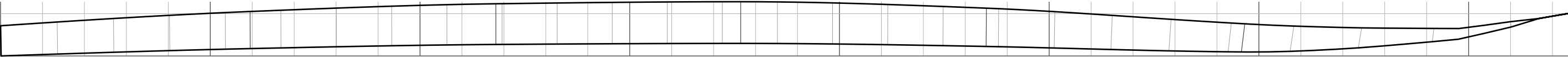
chapa 7.475 x 0.242 m . vao max 194 mm . area 1.160 m2



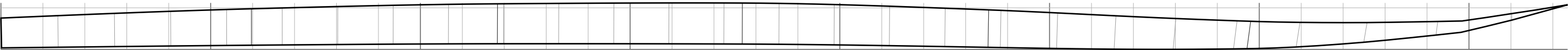
chapa 7.476 x 0.258 m . vao max 196 mm . area 1.163 m2



chapa 7.474 x 0.257 m . vao max 197 mm . area 1.166 m2



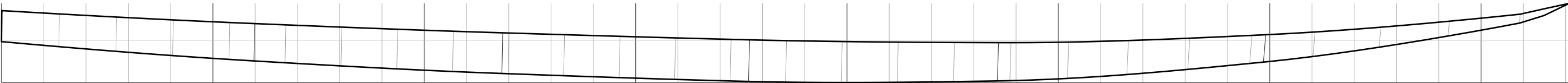
chapa 7.470 x 0.224 m . vao max 197 mm . area 1.171 m2



chapa 7.450 x 0.283 m . vao max 196 mm . area 1.173 m2



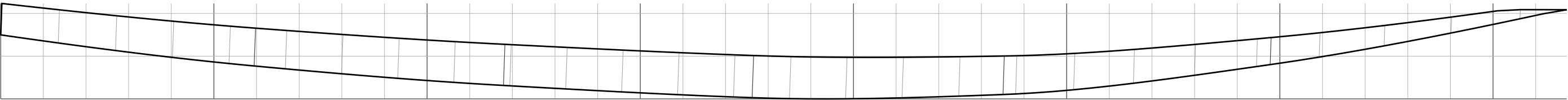
chapa 7.417 x 0.373 m . vao max 196 mm . area 1.174 m2



chapa 7.377 x 0.429 m . vao max 197 mm . area 1.175 m2



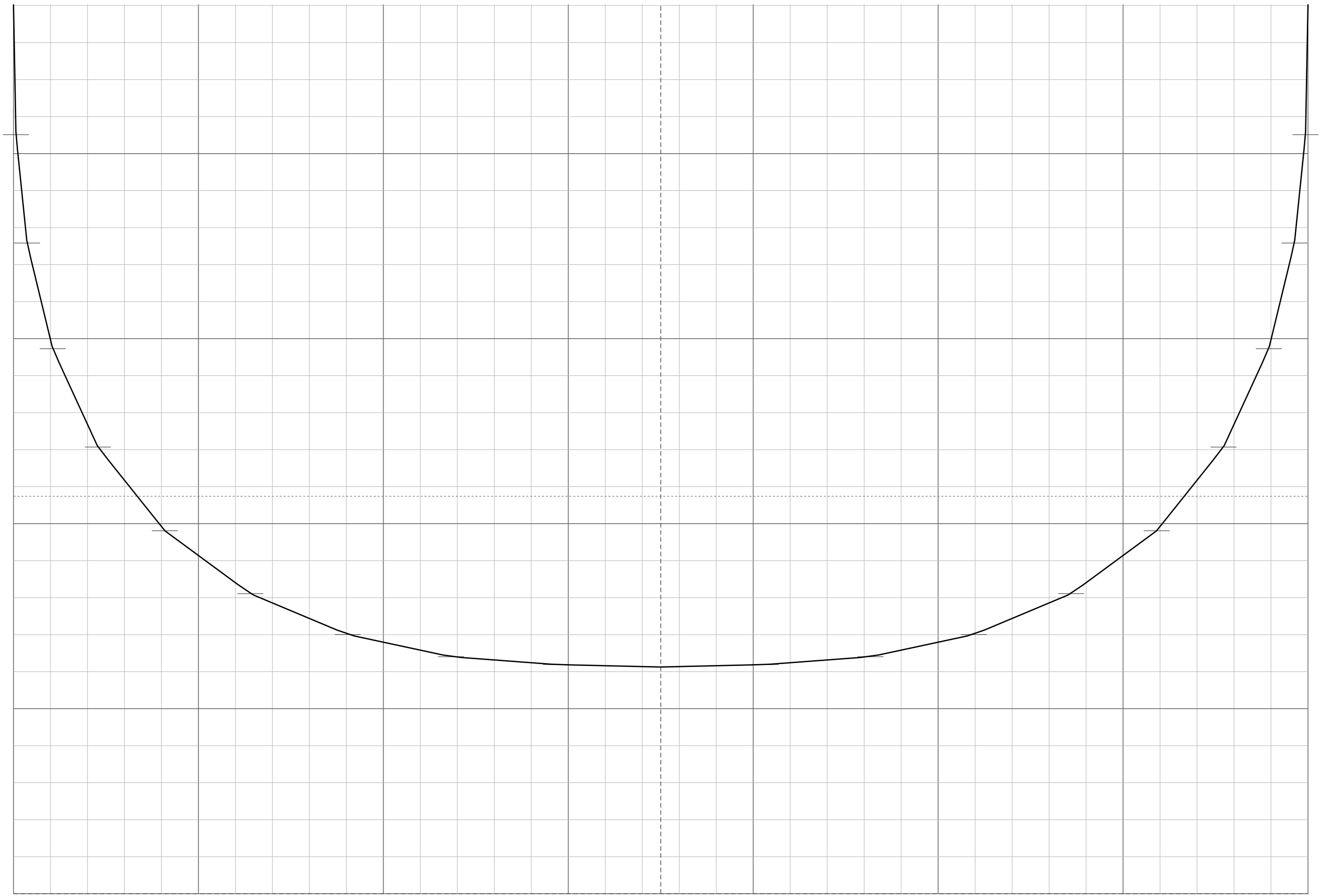
chapa 7.346 x 0.447 m . vao max 197 mm . area 1.171 m2



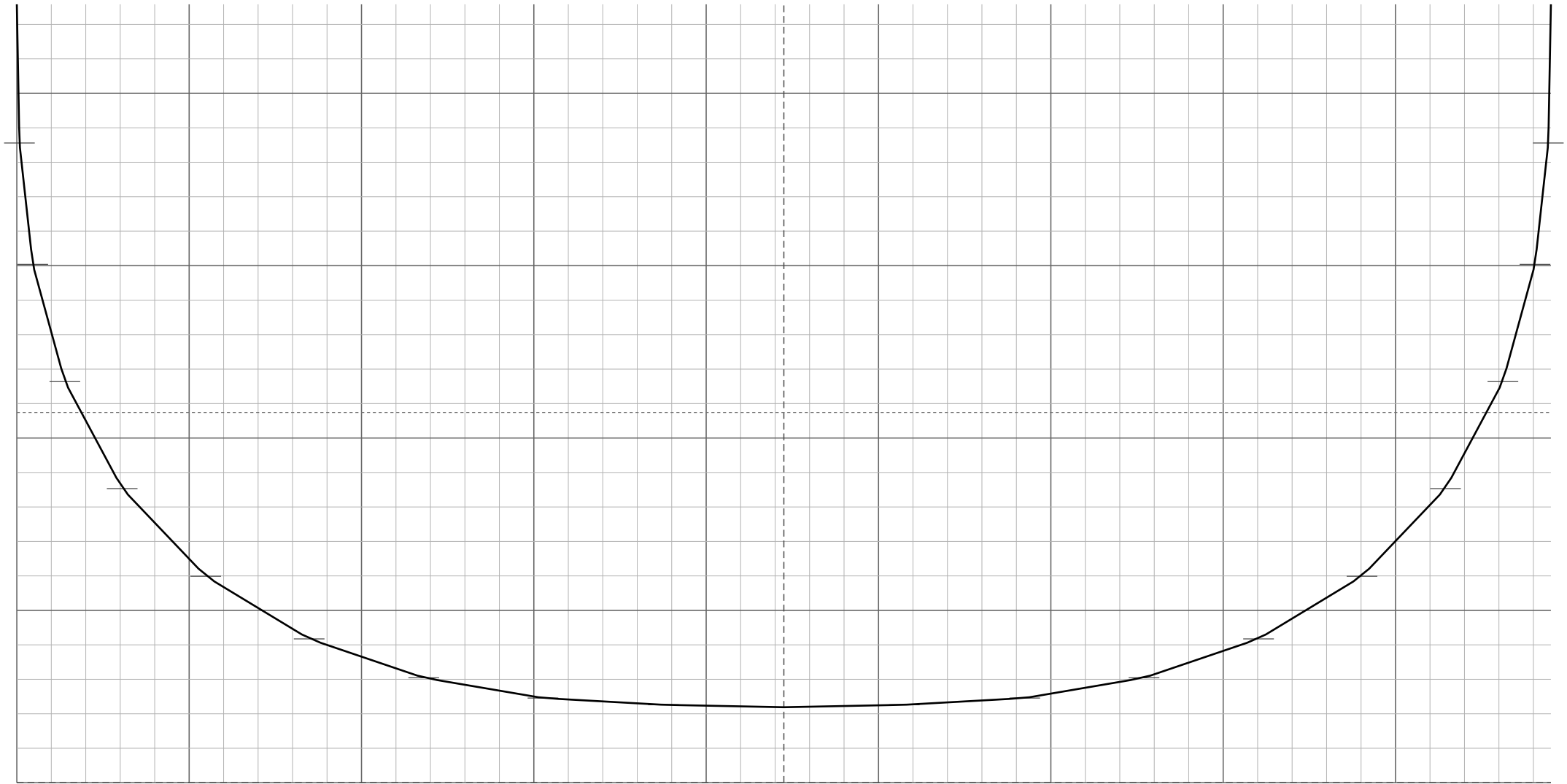
chapa 7.327 x 0.424 m . vao max 201 mm . area 1.151 m2



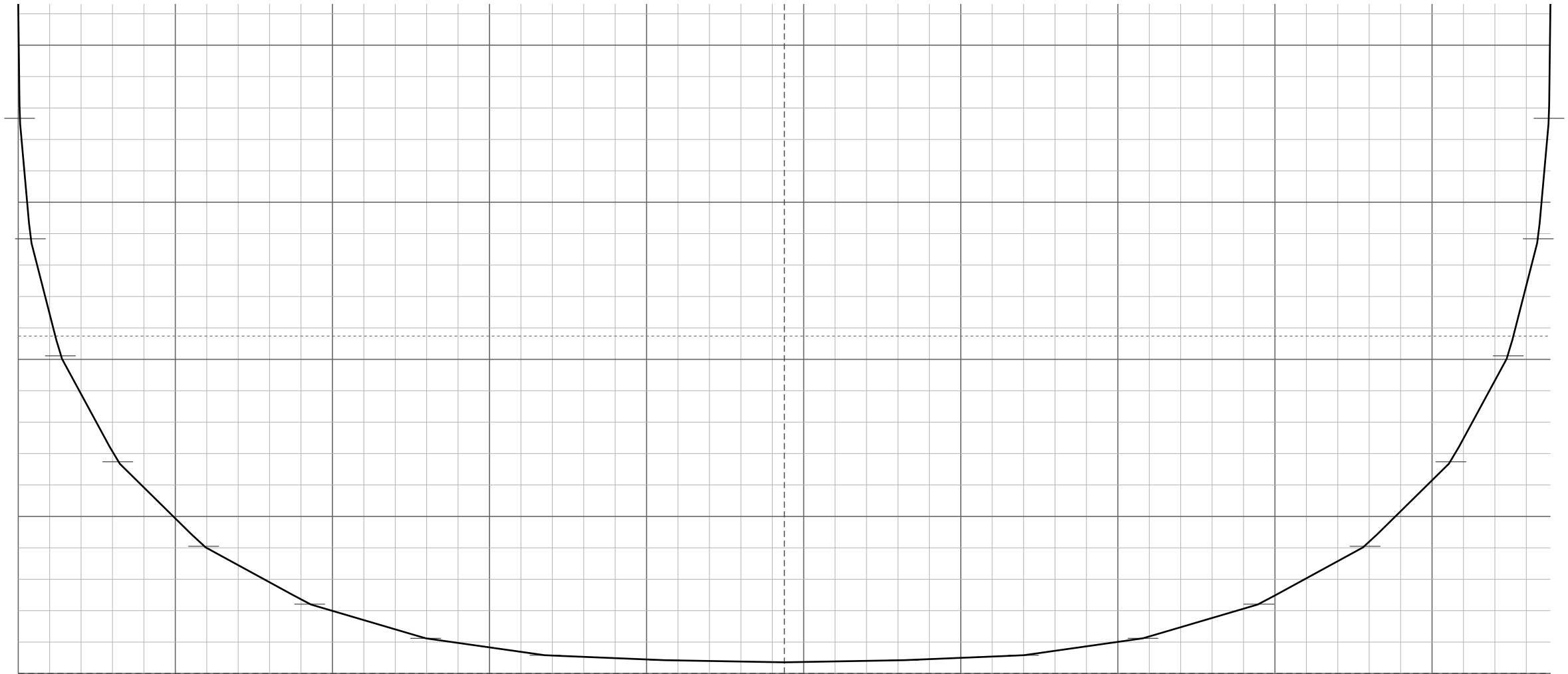
boca 1750 mm . altura 1202 mm



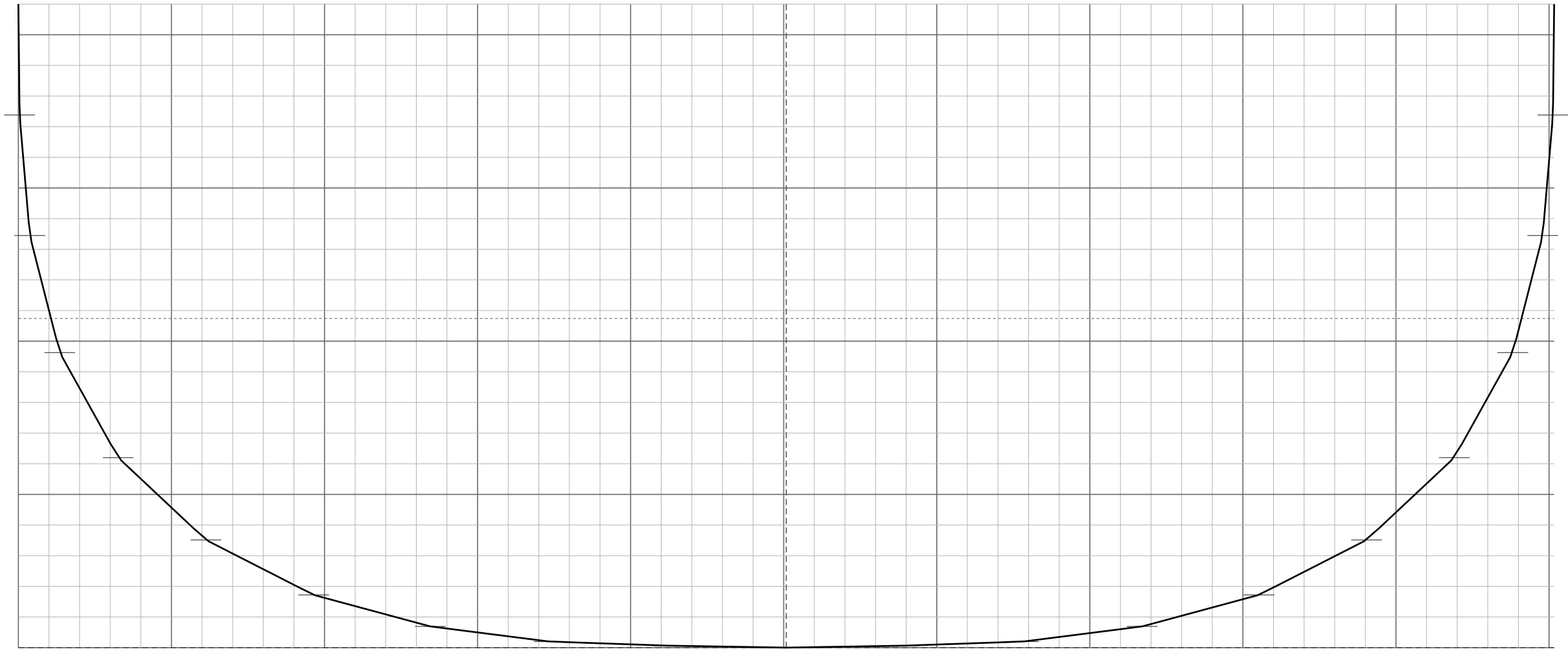
boca 2225 mm . altura 1129 mm



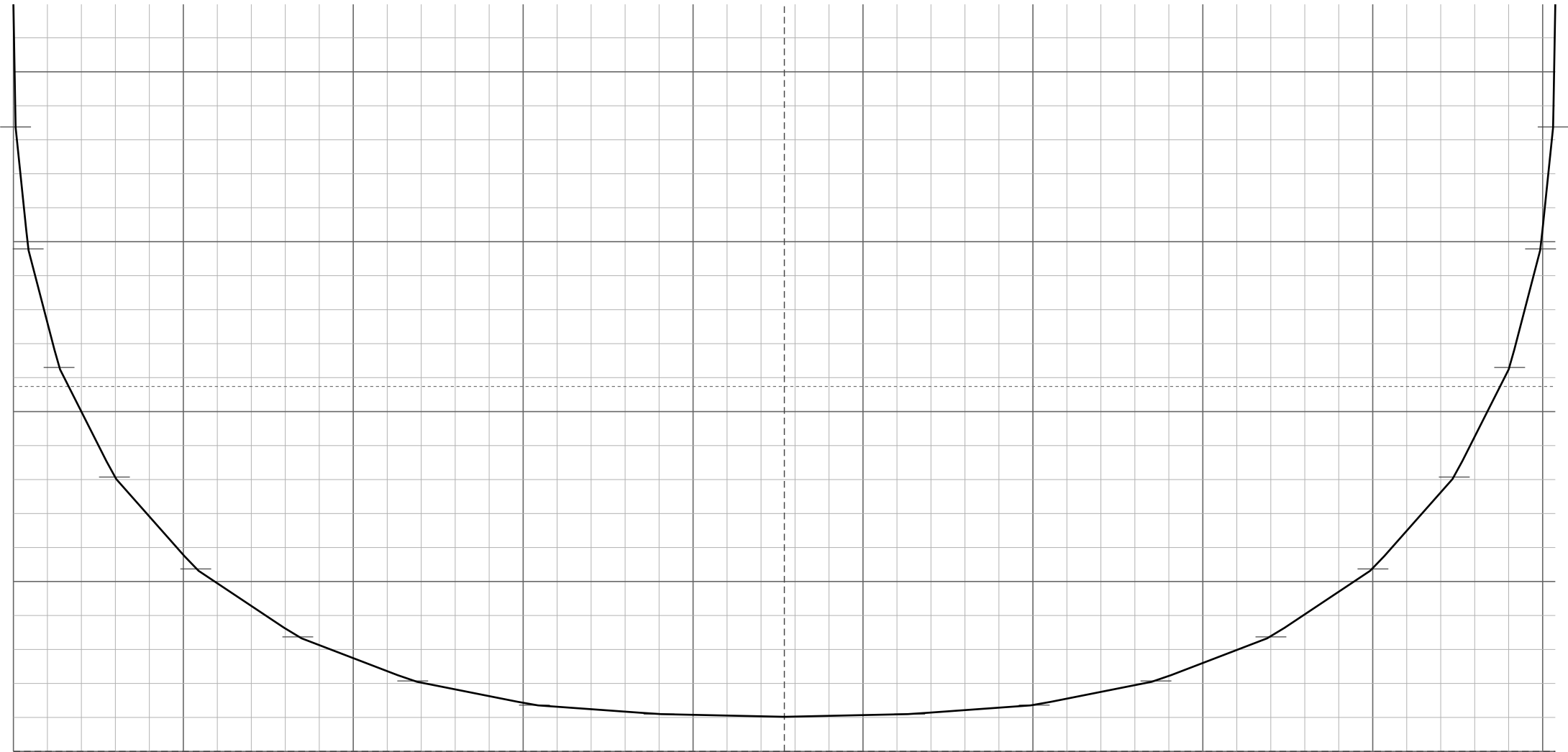
boca 2438 mm . altura 1066 mm



boca 2508 mm . altura 1050 mm



boca 2269 mm . altura 1099 mm



boca 1432 mm . altura 1215 mm

