

GZ

28/12/2003

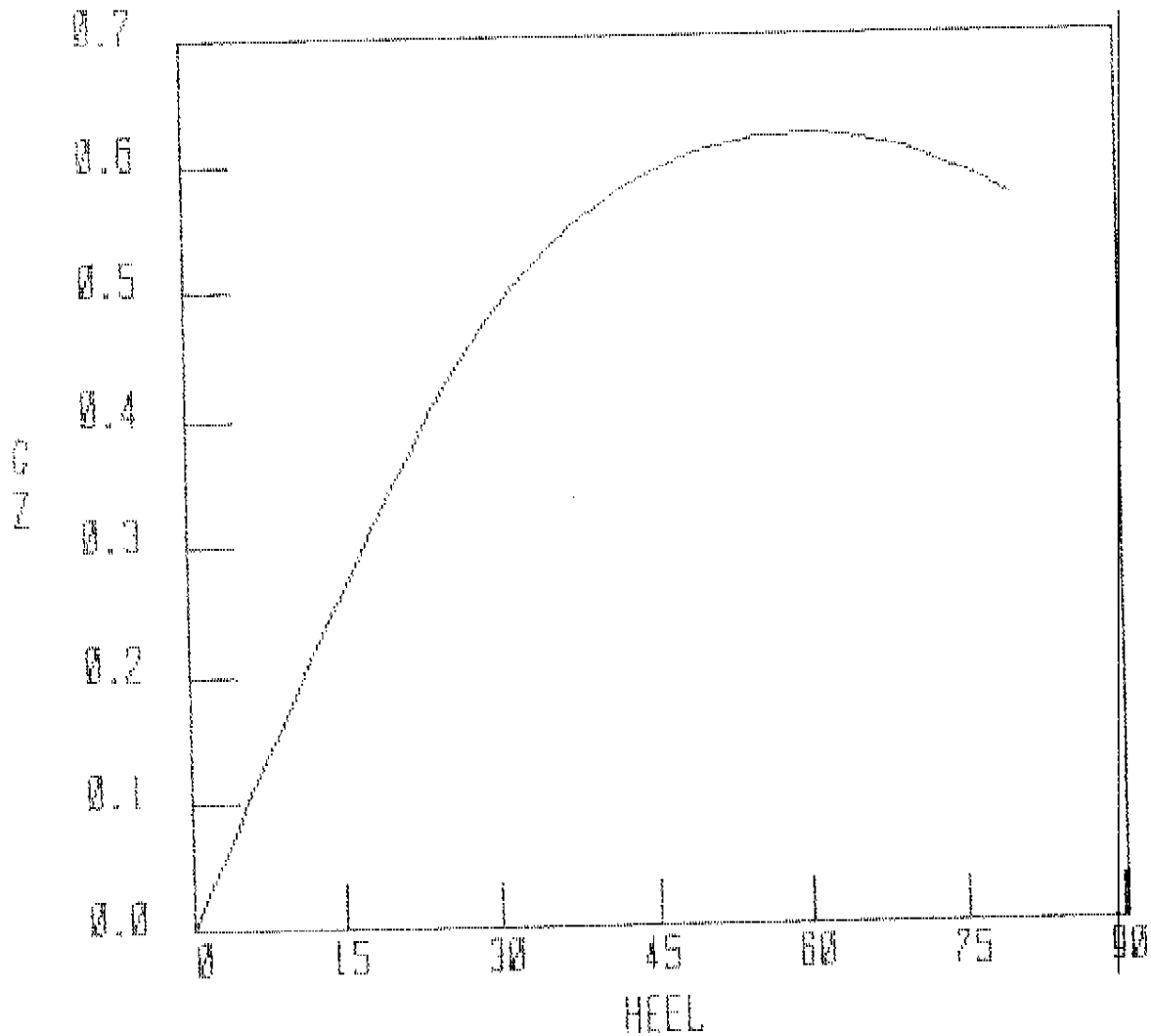
IMCO STABİLİTE KRİTERİ

- Meyil açısı > 30 derece için doğrultucu moment kolu $GZ > 0.20$ metre olmalıdır.
- En büyük doğrultucu moment kolu değeri (GZ maks) 25 dereceden az olmama kaydıyla, tercihen 30 dereceden büyük olmalıdır.,
- Doğrultucu moment kolu eğrisi altında kalan alan:
30 derece meyle kadar 0.055 metre * radyandan
40 derece meyle kadar 0.090 metre * radyandan az olmamalıdır.
- Bize göre 30 derece meyil açısı için Türk sandalları GZ 0.50 yi geçmelidir.
- GZ si 0.50 den düşük olan modellerde genişliği biraz artırmakta fayda vardır.
- Ekte hazırlanan Gz eğrileri omurga etkisi dikkate alınmamıştır. Omurganın derinliği sandalın boylamasına stabilitesini artırıcı etkisi olduğundan doğrultucu moment kolunada etkisi olmaktadır.

SANDAL - 01

disp 2.068, xcb 2.797, zcb -0.262

Sun Dec 28 14:40:12 2003



Area to 80.0 deg = 37.16

Lwl = 5.437 metre

Bwl = 1.758 metre

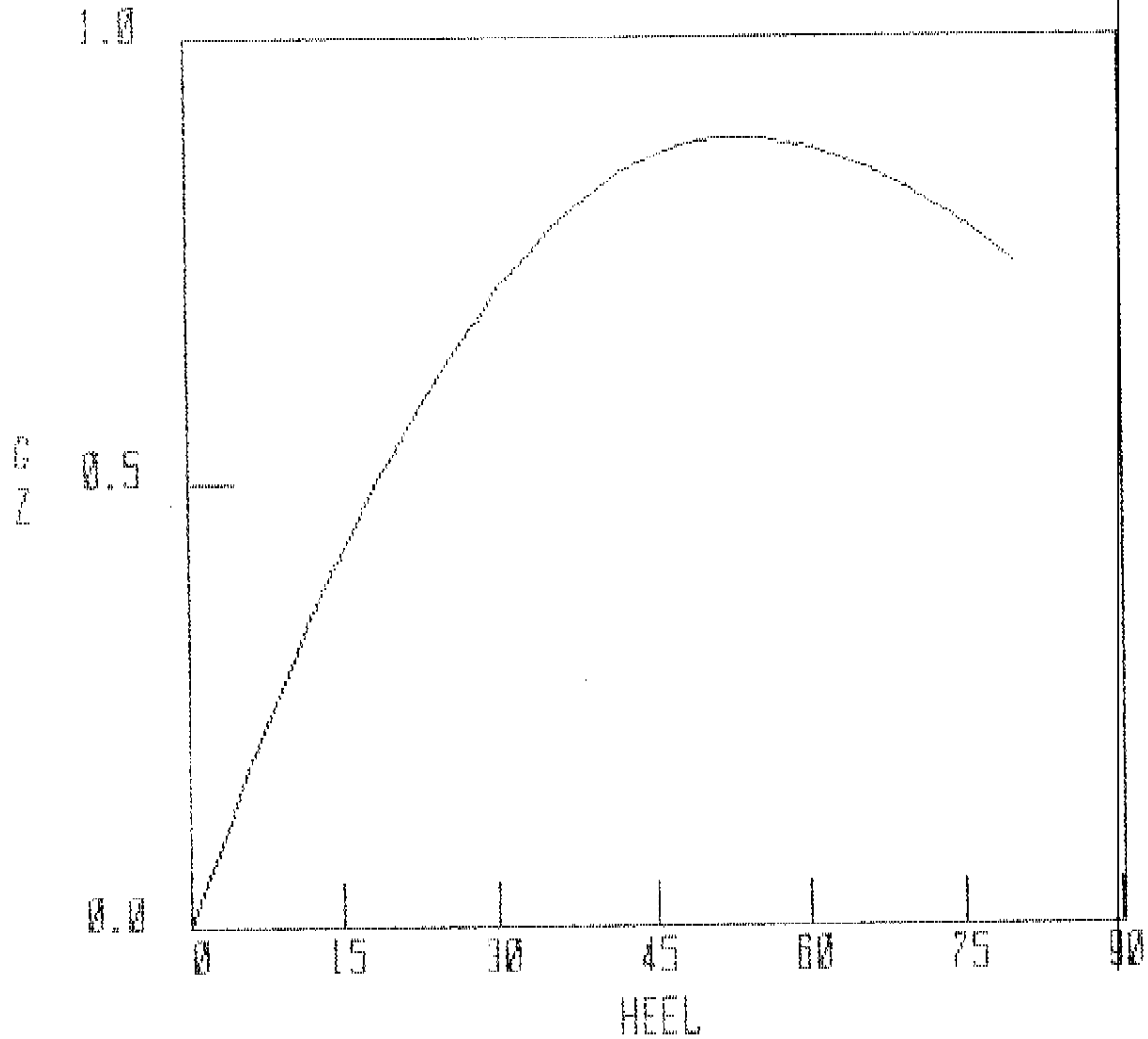
Twl = 0.420 metre

Dep = 2.068 ton

SANDAL - 02

disp 2711.958, xcb 3.157, zcb -0.265

Sun Dec 28 14:45:15 2003



Area to 80.0 deg = 53.57

Lwl = 6.464 metre

Bwl = 2.280 metre

Twl = 0.400 metre

Dep = 2.646 ton

SANDAL - 03

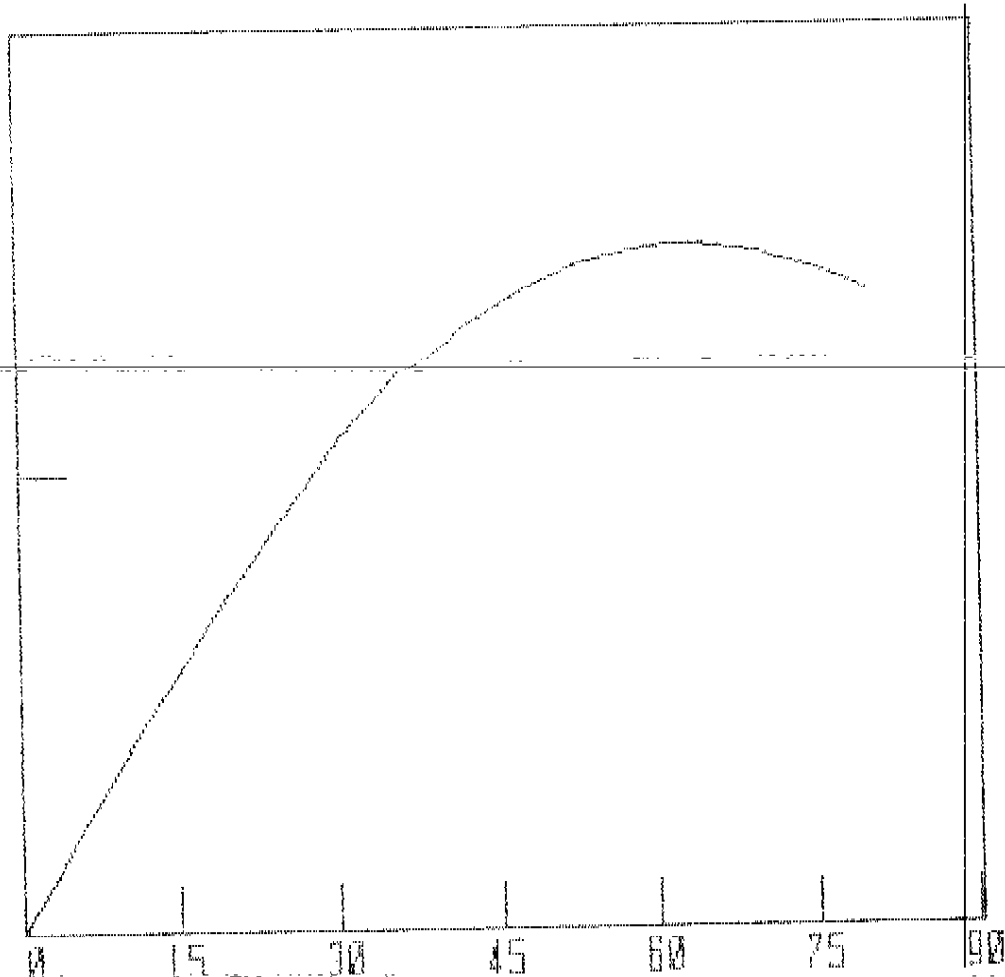
dist: 2241.012 - 2.049 - 8.007

Sun Dec 28 14:57:04 2003

1.0

0.5
0.0

0.0



DEG

Area to 80.0 deg = 43.52

Lwl = 5.936 metre

Bwl = 1.813 metre

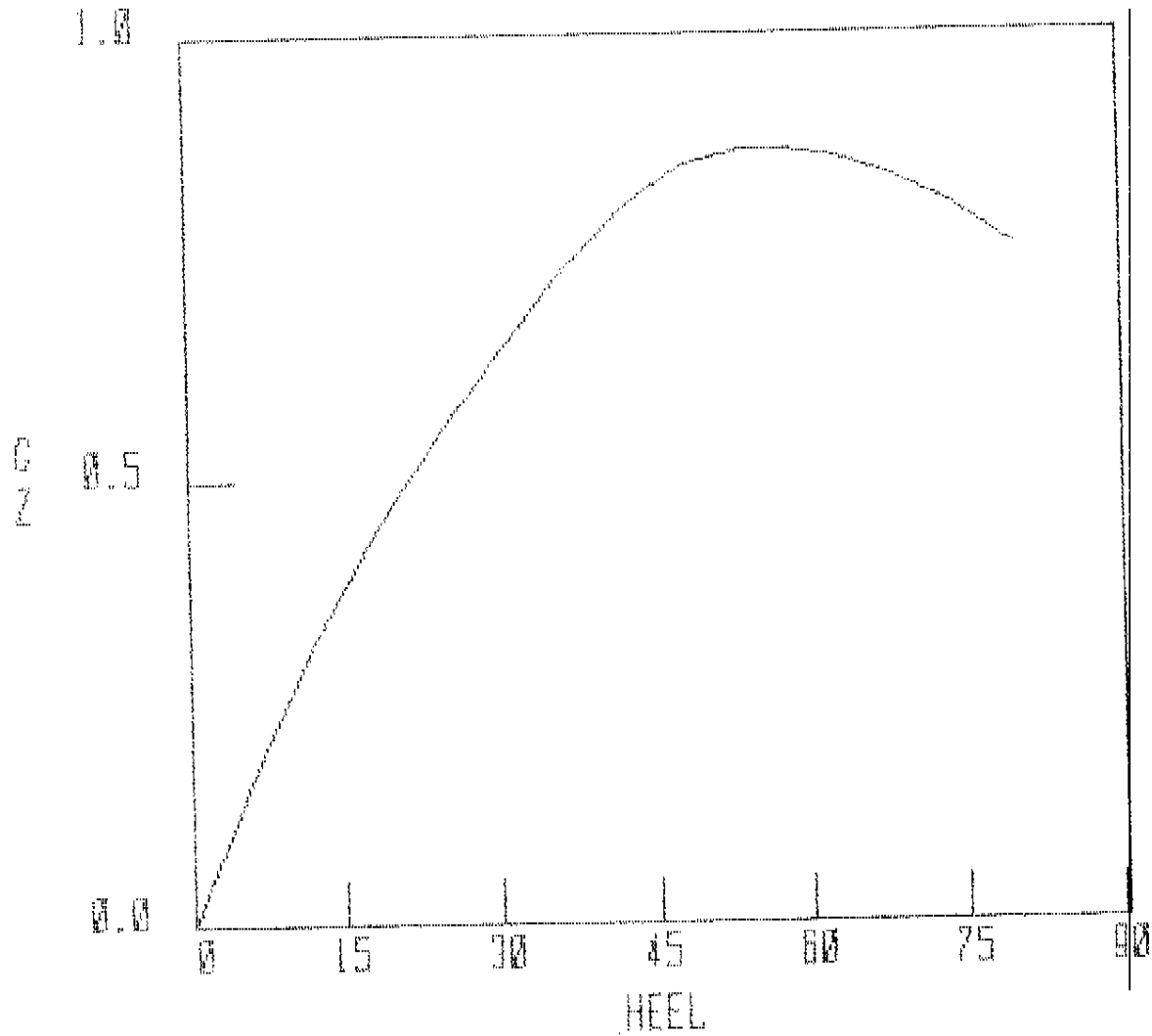
Lwl = 0.460 metre

Dep = 2.187 ton

SANDAL - 04

disp 2.071, xcb 3.090, zcb -0.245

Sun Dec 28 15:04:19 2003



Area to 80.0 deg = 51.18

$Lwl = 6.178$ metre

$Bwl = 2.054$ metre

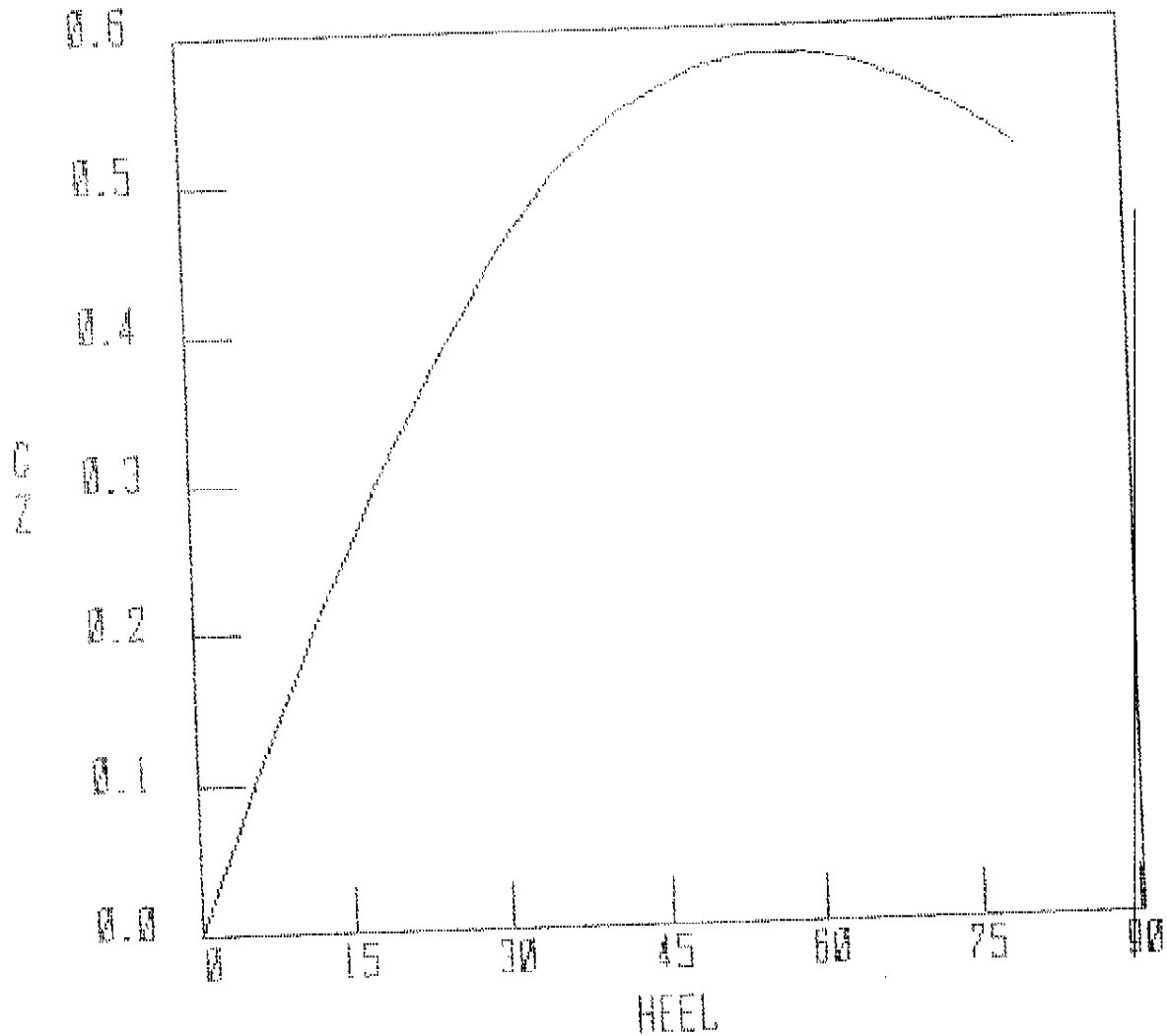
$Twl = 0.370$ metre

$Dep = 2.070$ ton

SANDAL - 05

-
 disp 1.157, xcb 2.684, zcb -0.187

Sun Dec 28 15:07:03 2003



Area to 80.0 deg = 34.68

Lwl = 5.145 metre

Bwl = 1.596 metre

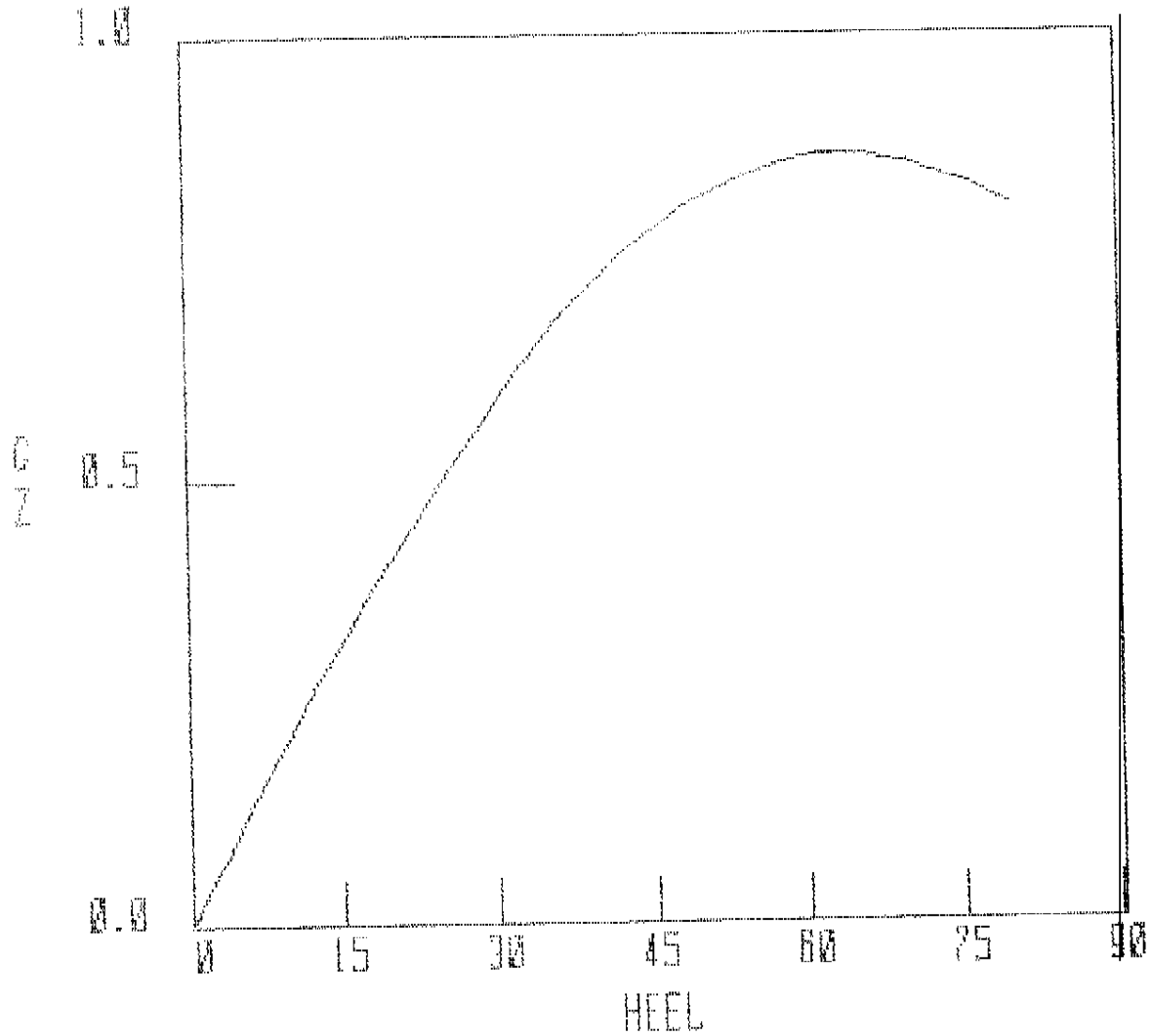
Twl = 0.300 metre

Dep = 1.157 ton

SANDAL - 06

disp 2.843, xcb 3.887, zcb -0.328

Sun Dec 28 15:09:51 2003



Area to 88.0 deg = 49.82

Lwl = 7.340 metre

Bwl = 1.995 metre

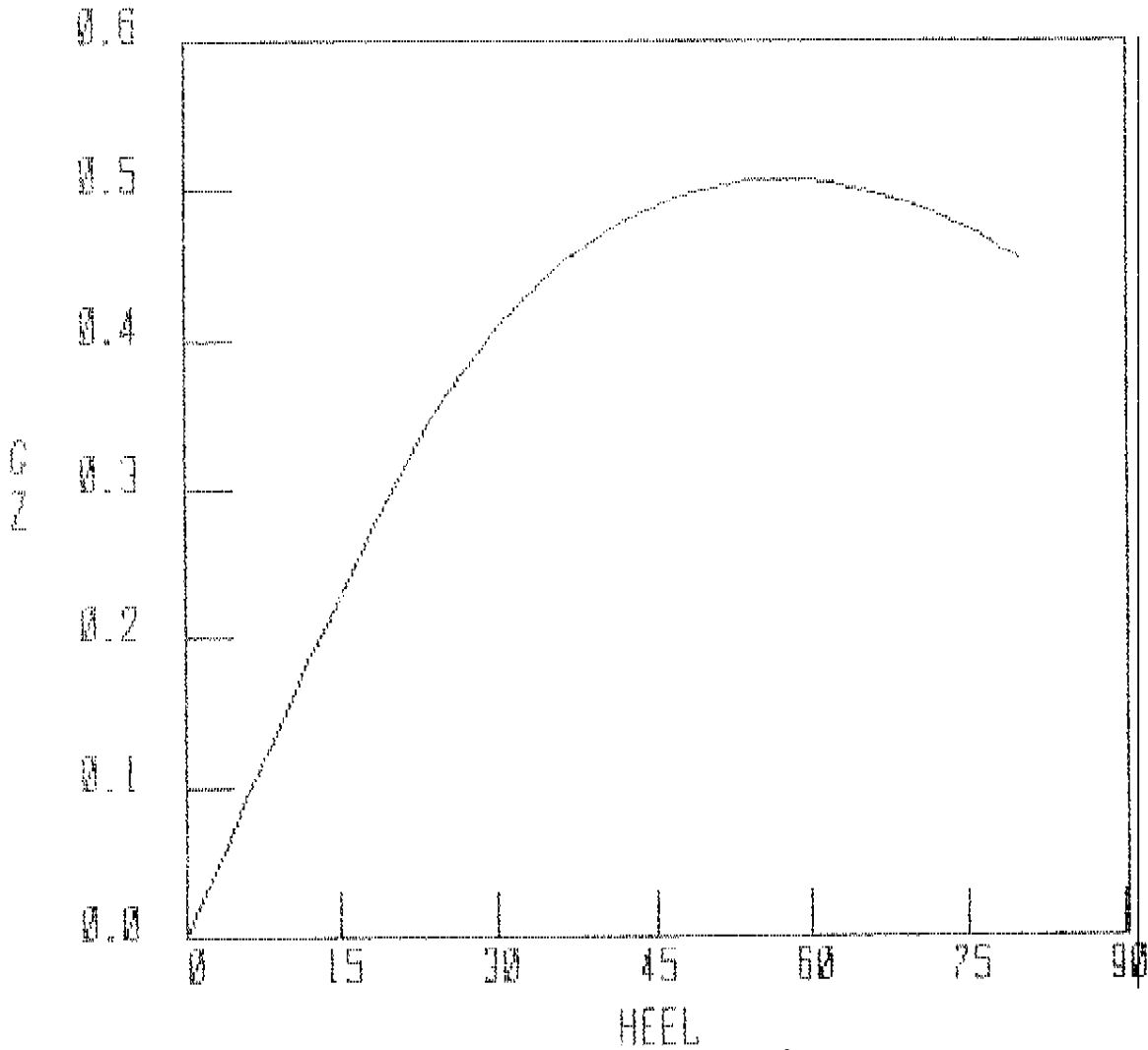
Twl = 0.485 metre

Dep = 1.843ton

SANDAL - 07

disp 1.203, xcb 2.815, zcb -0.211

Sun Dec 28 15:12:30 2003



Area to 80.0 deg = 30.70

$L_{wl} = 4.506$ metre

$B_{wl} = 1.495$ metre

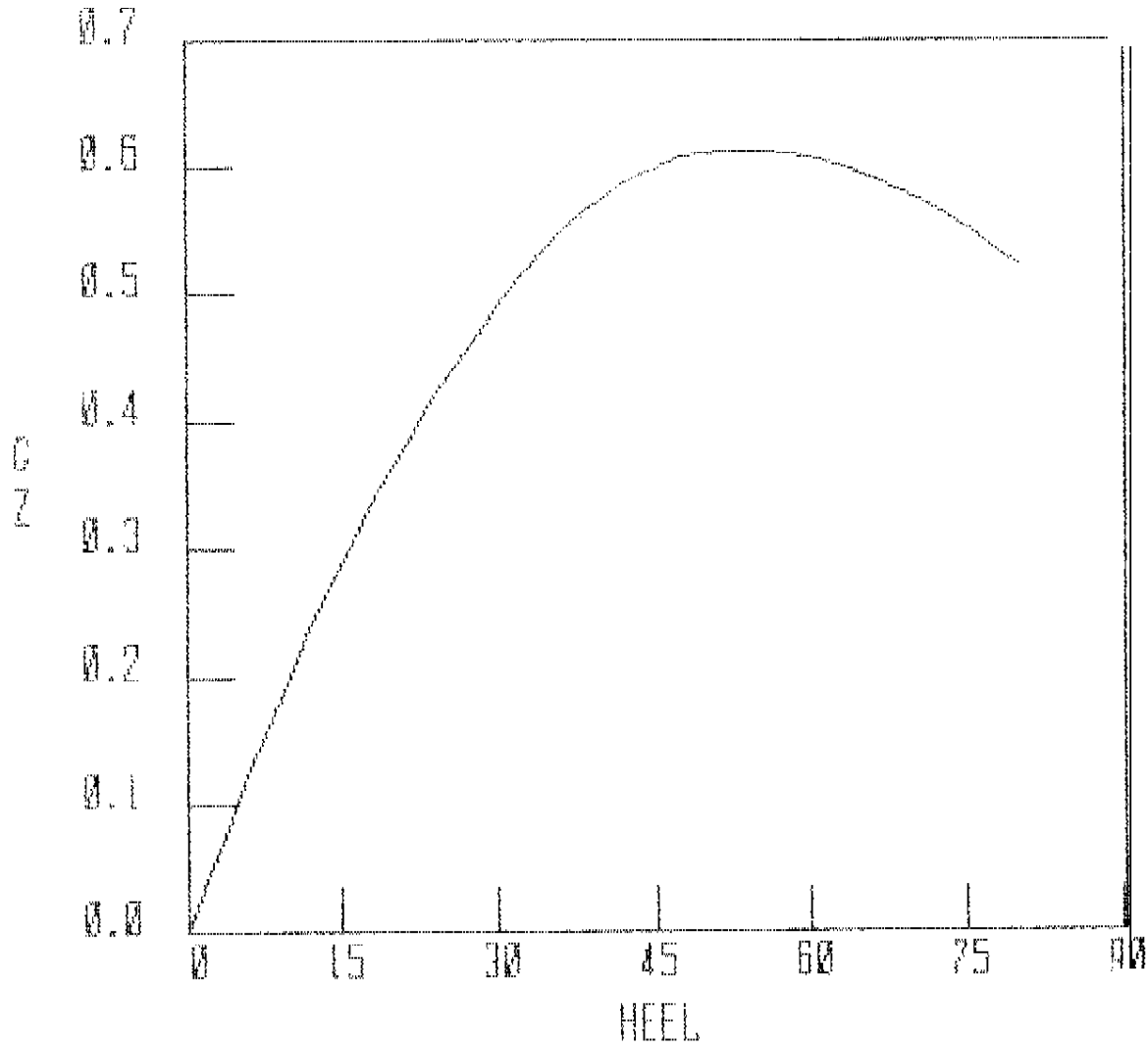
$T_{wl} = 0.310$ metre

$Dep = 1.200$ ton

SANDAL - 08

disp 1.042, xcb 2.962, zcb -0.186

Sun Dec 28 15:15:04 2003



Area to 80.0 deg = 37.13

Lwl = 5.688 metre

Bwl = 1.524 metre

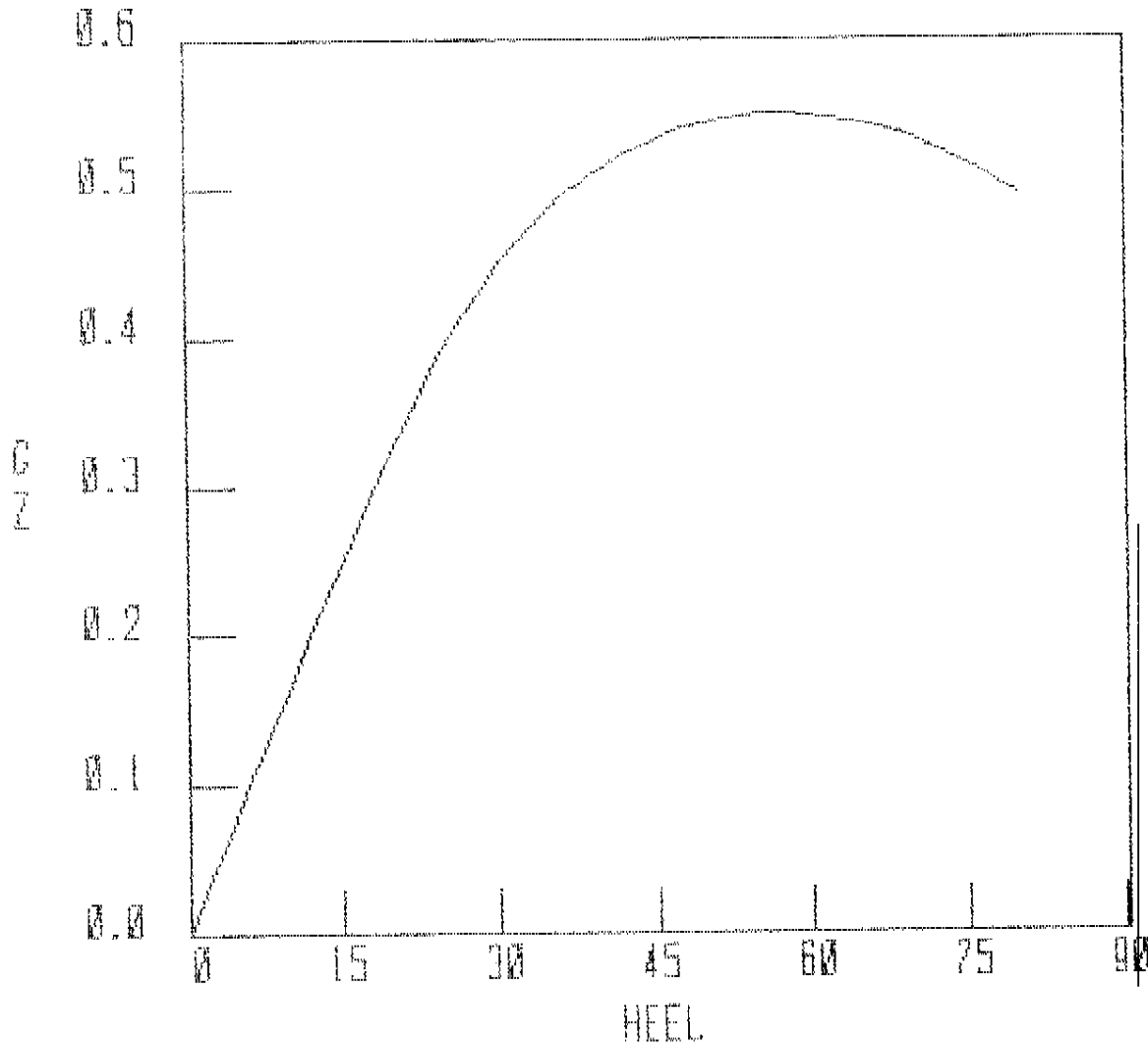
Twl = 0.220 metre

Dep = 1.040 metre

SANDAL - 09

disp 1.808, xcb 2.931, zcb -0.215

Sun Dec 28 15:17:39 2003



Area to 88.0 deg = 33.44

Lwl = 5.500 metre

Bwl = 1.713 metre

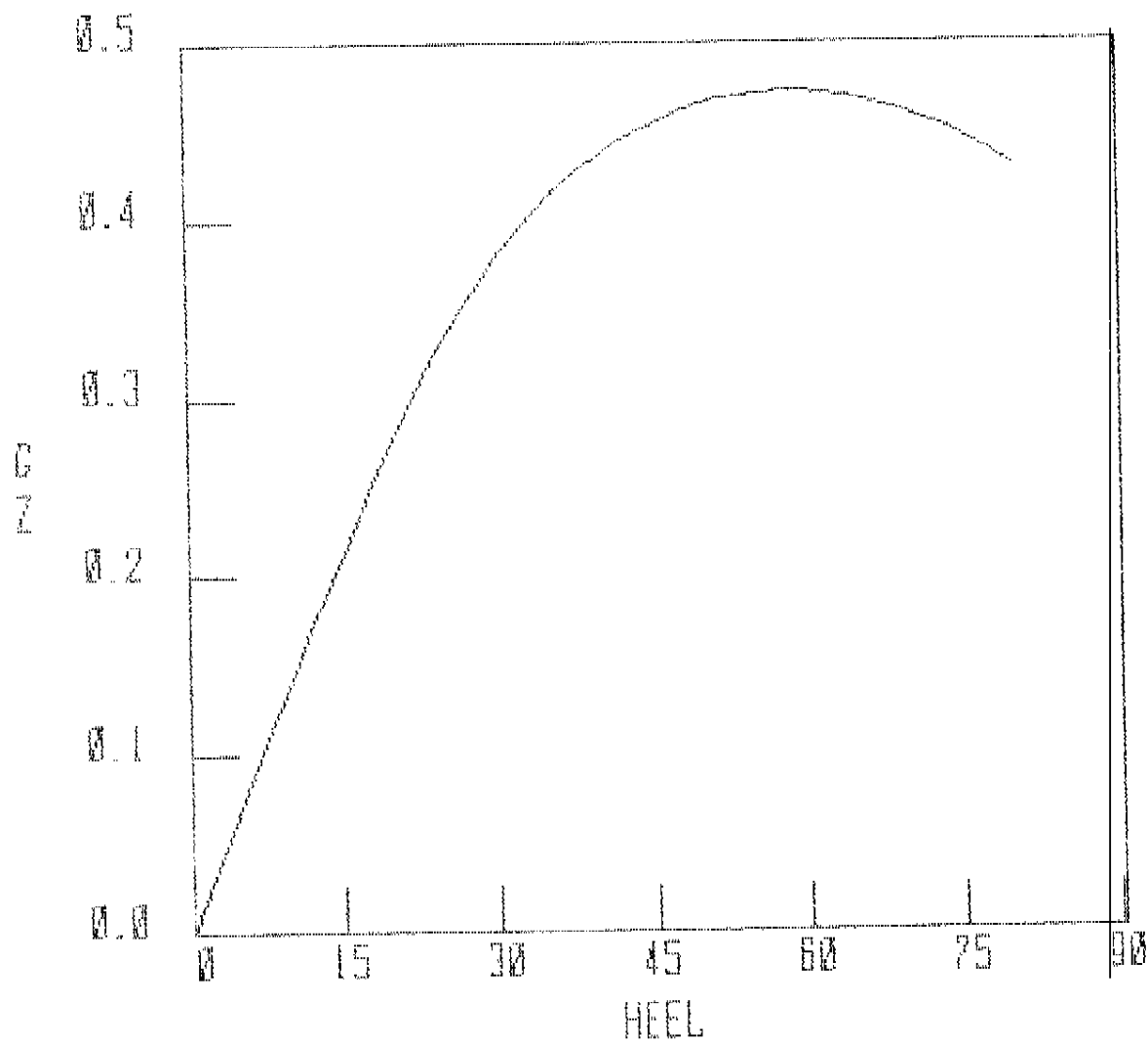
Twl = 0.360 metre

Dep = 1.800 ton

SANDAL - 10

disp 1.227, xcb 2.918, zcb -0.178

Sun Dec 28 15:20:06 2003



Area to 80.0 deg = 28.60

$L_{wl} = 5.265$ metre

$B_{wl} = 1.465$ metre

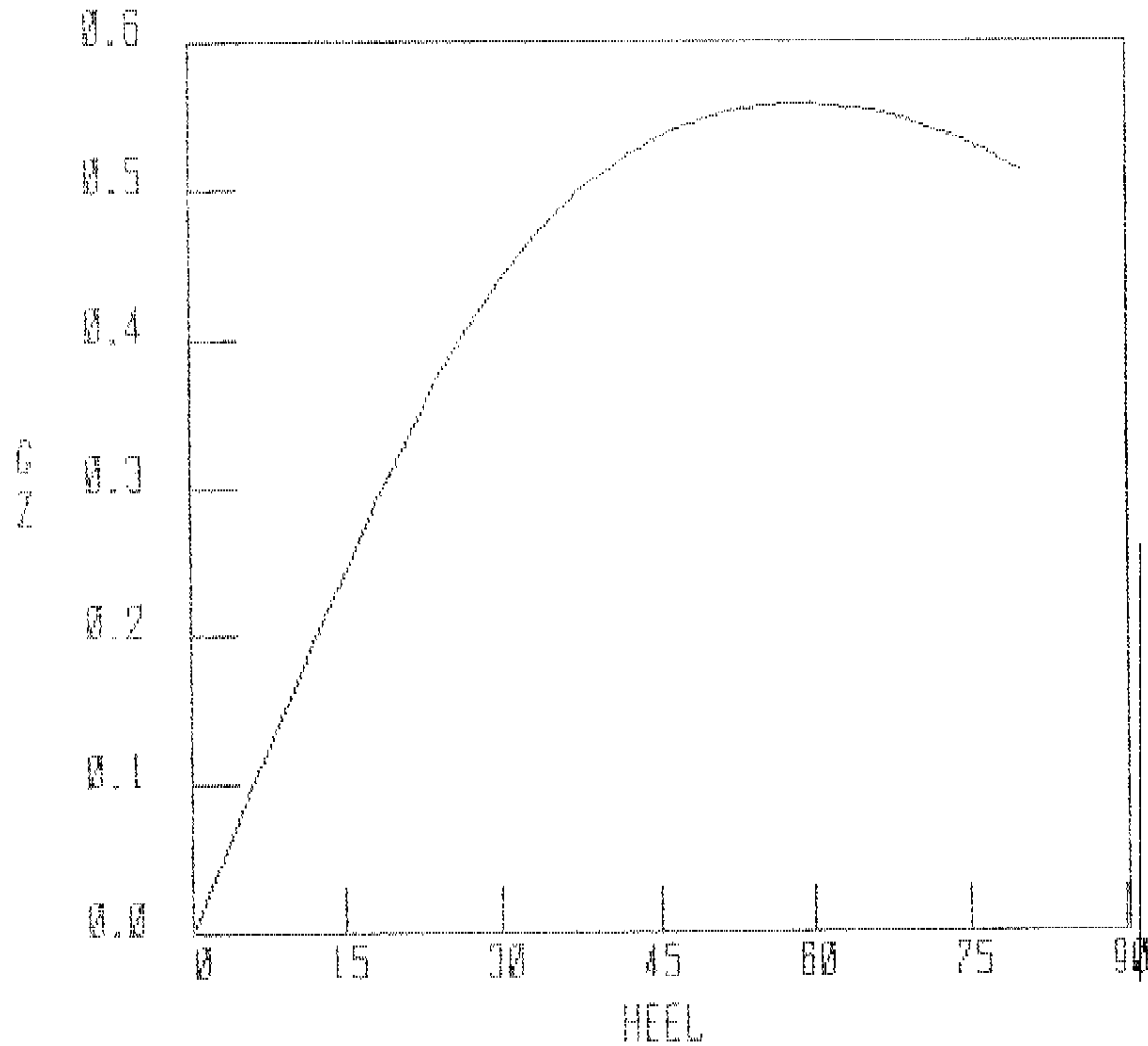
$T_{wl} = 0.300$ metre

$Dep = 1.227$ ton

SANDAL - 11

disp 1.819, xcb 2.194, zcb -0.238

Sun Dec 28 15:22:26 2003



$Lwl = 4.600$ metre

$Bwl = 1.800$ metre

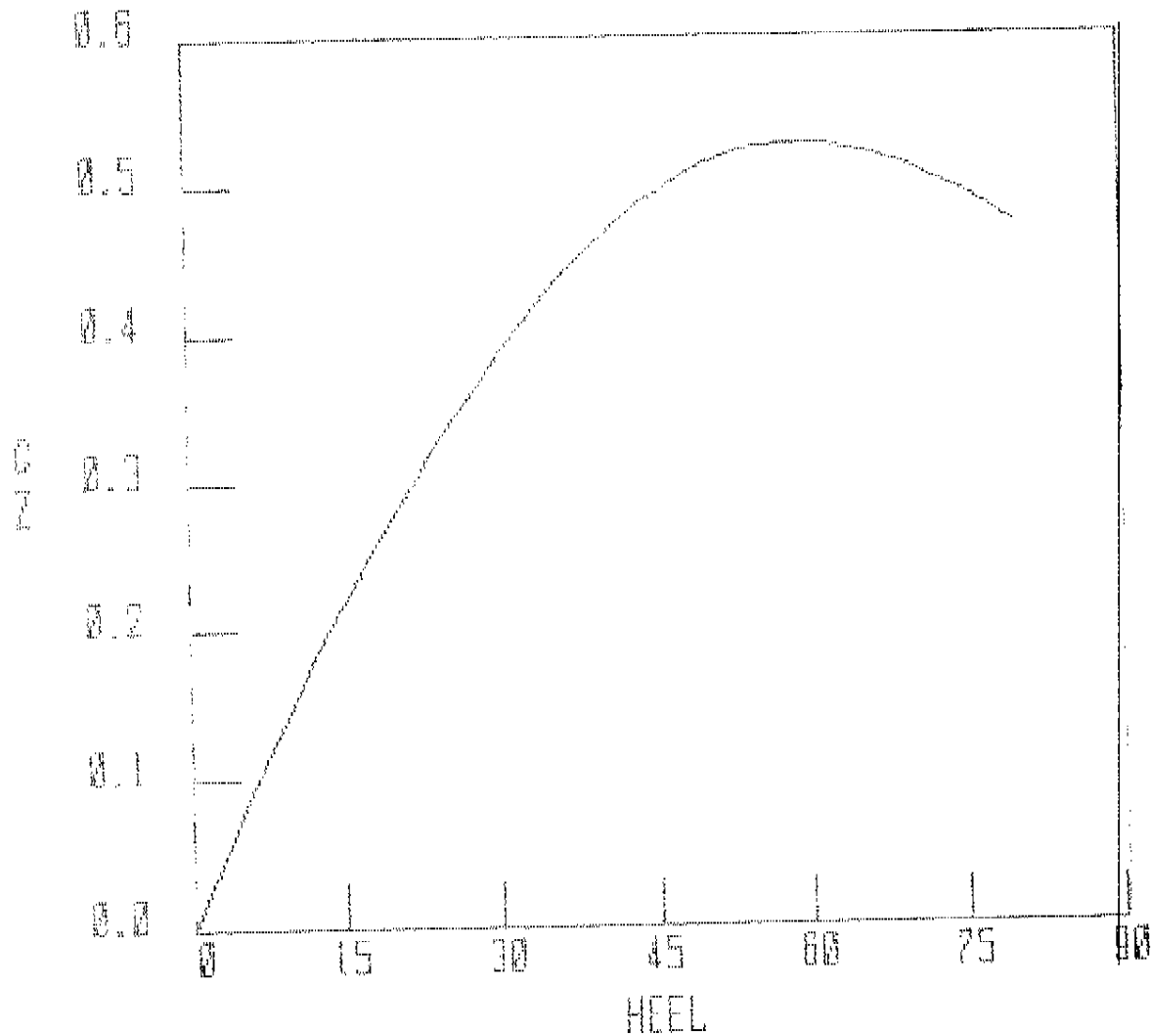
$Twl = 0.400$ metre

$Dep = 1.820$ metre

SANDAL - 12

disp 0.737, xcb 2.305, zcb -0.160

Sun Dec 28 15:25:55 2003



$L_{wl} = 4.600$ metre

$B_{wl} = 1.365$ metre

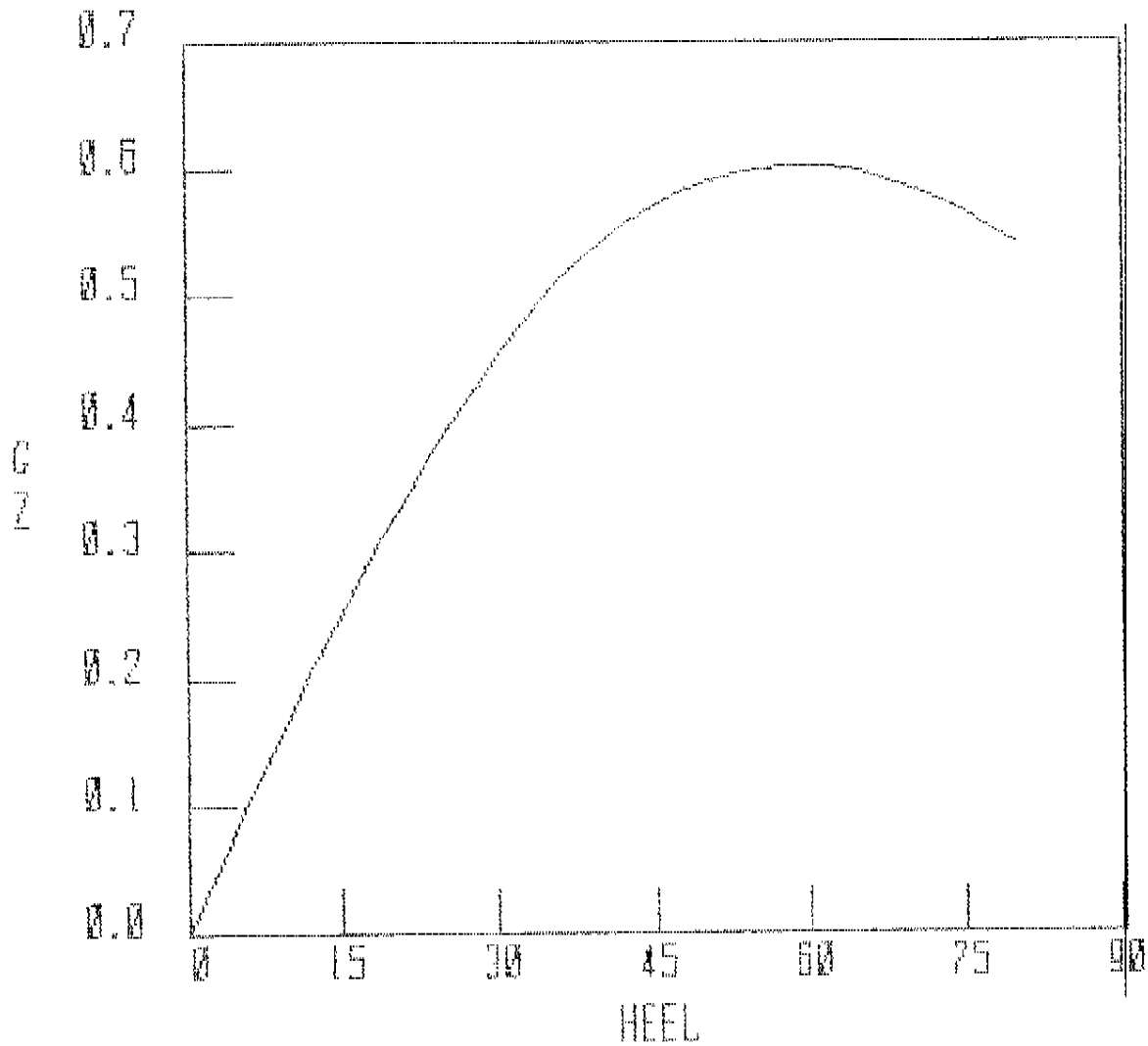
$T_{wl} = 0.255$ metre

$Dep = 0.737$ ton

SANDAL - 13

disb 1.296, xcb 2.367, zcb -0.205

Sun Dec 28 15:32:26 2003



$L_{wl} = 5.000$ metre

$B_{wl} = 1.607$ metre

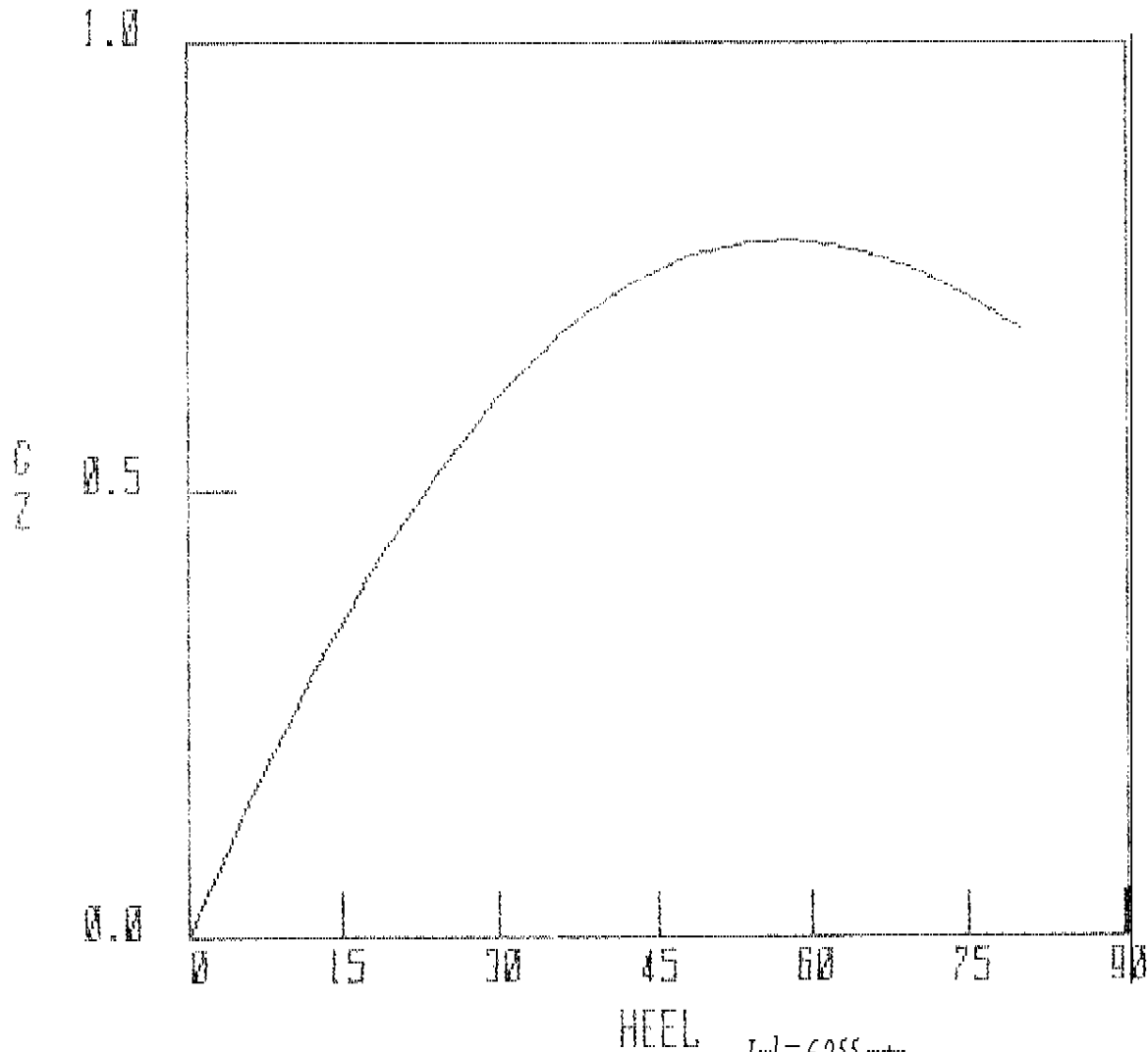
$T_{wl} = 0.330$ metre

$Dep = 1.300$ ton

SANDAL-14

disp 2.117, xcb 3.217, zcb -0.245

Sun Dec 28 15:35:22 2003



Area to 80.0 deg = 46.61

Lwl = 6.255 metre

Bwl = 2.060 metre

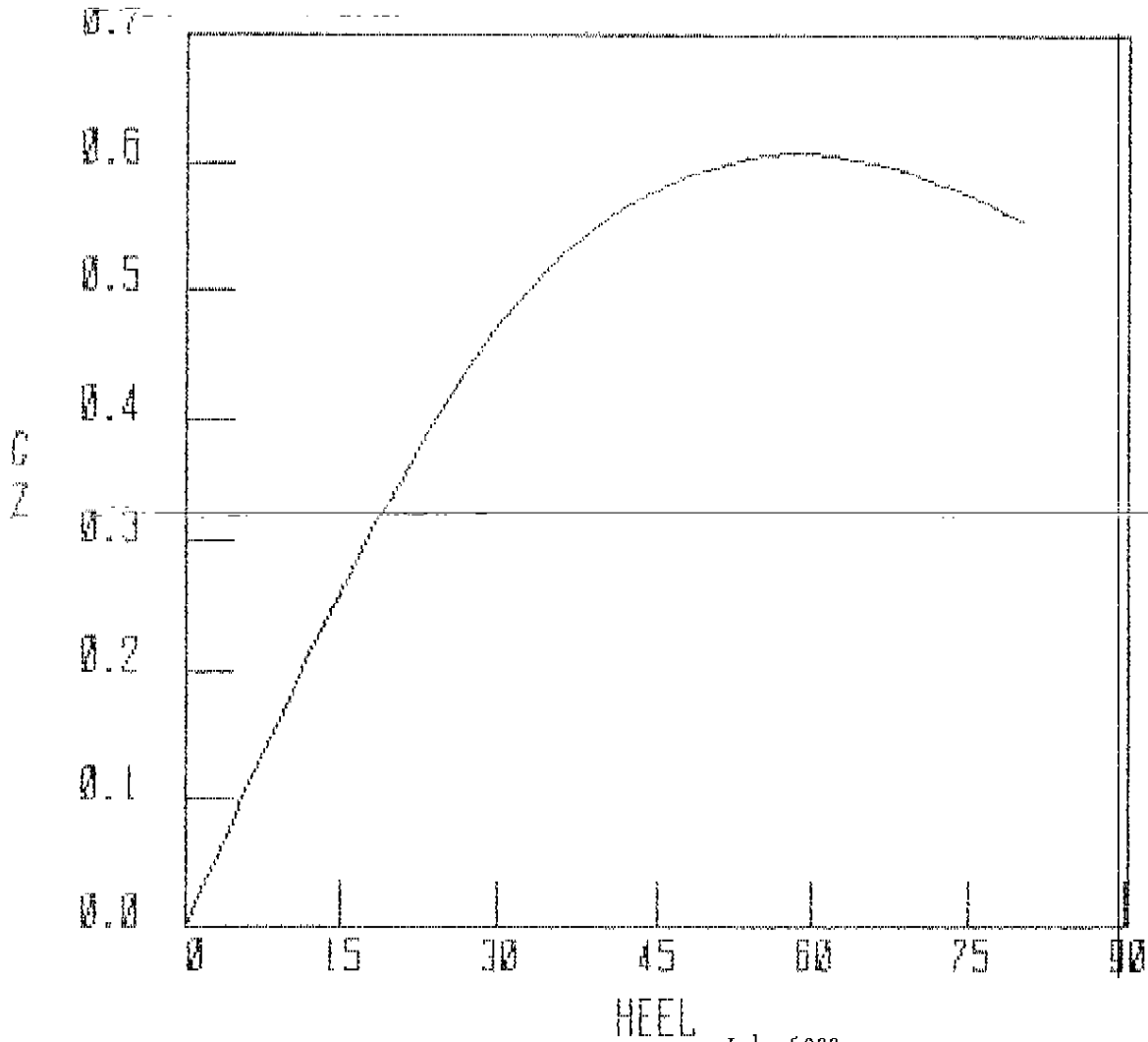
Twl = 0.375 metre

Dep = 2.117 ton

SANDAL - 15

diso 1.682, xch 2.467, zch -0.251

Sun Dec 28 18:26:28 2003



Area to 80.0 deg = 36.35

Lwl = 5.200 metre

Bwl = 1.681 metre

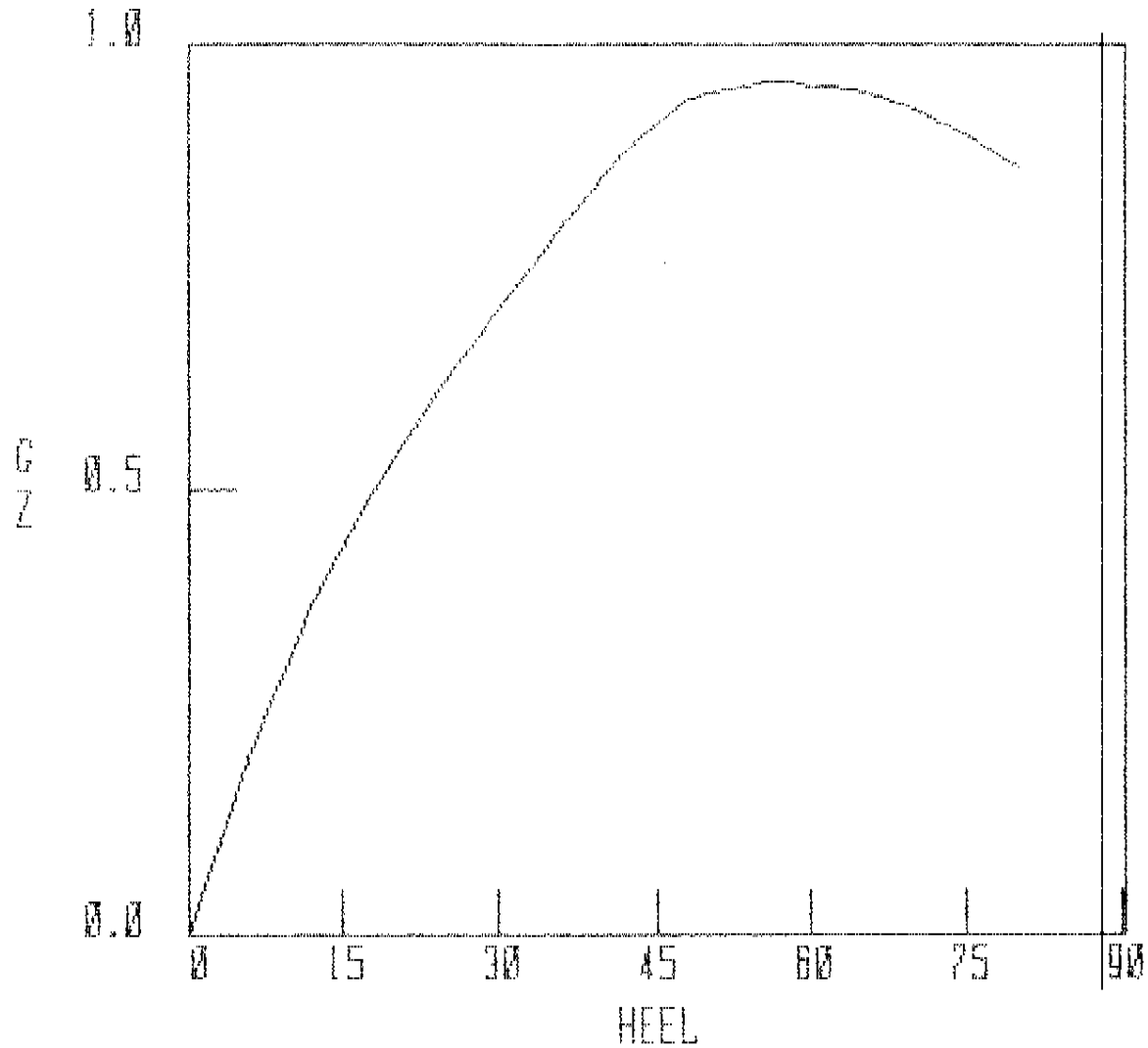
Twl = 0.400 metre

Dep = 1.680 ton

SANDAL - 16

disp 1.800, xcb 2.542, zcb -0.325

Sun Dec 28 15:40:19 2003



Area to 80.0 deg = 56.94

$L_{wl} = 5.288$ metre

$B_{wl} = 2.208$ metre

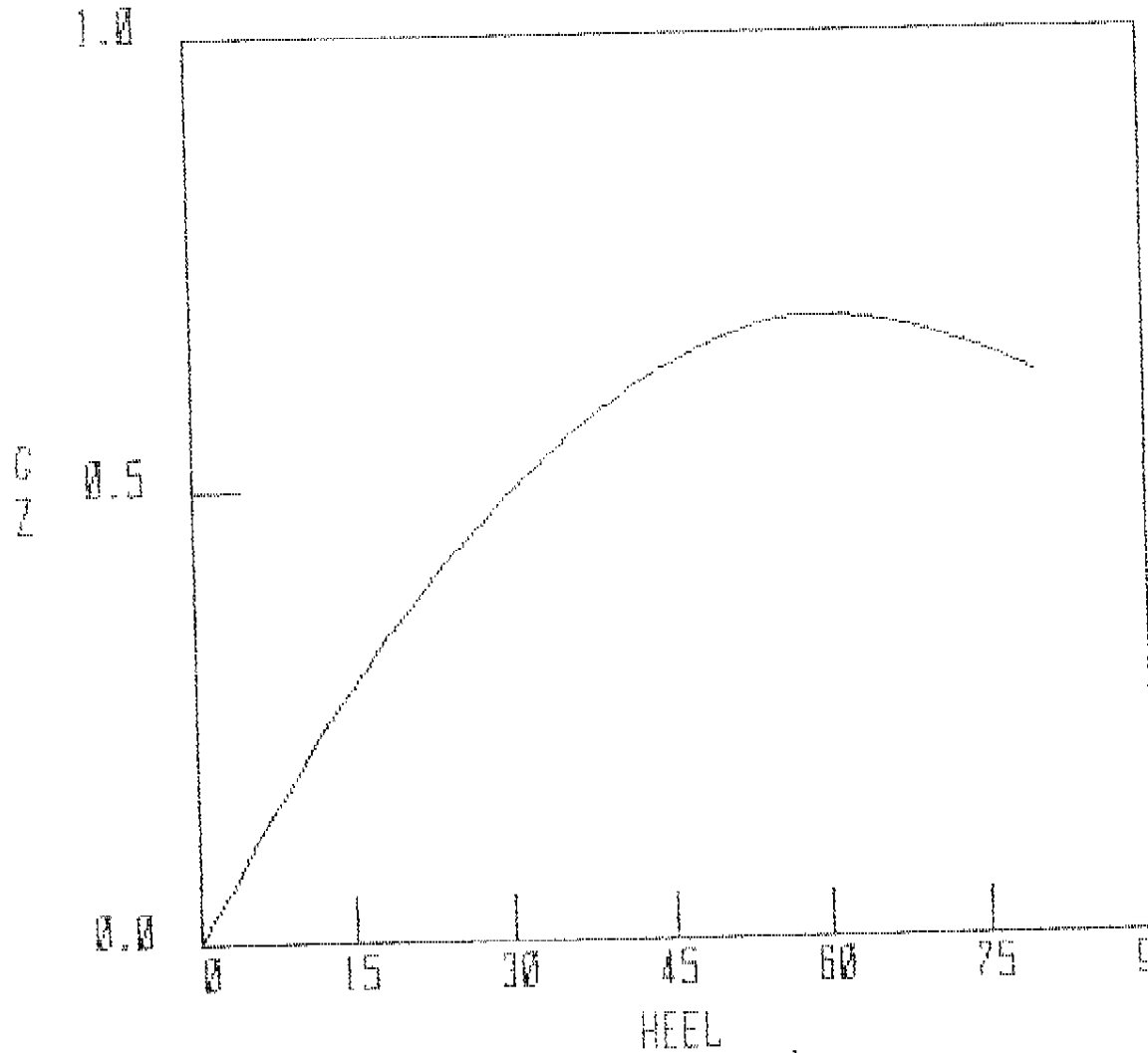
$T_{wl} = 0.415$ metre

$Dep = 1.800$ ton

SANDAL-17

disp 1.198, xcb 2.469, zcb -0.235

Sun Dec 28 15:42:46 2003



Area to 88.0 deg = 39.86

Lwl = 4.700 metre

Bwl = 1.668 metre

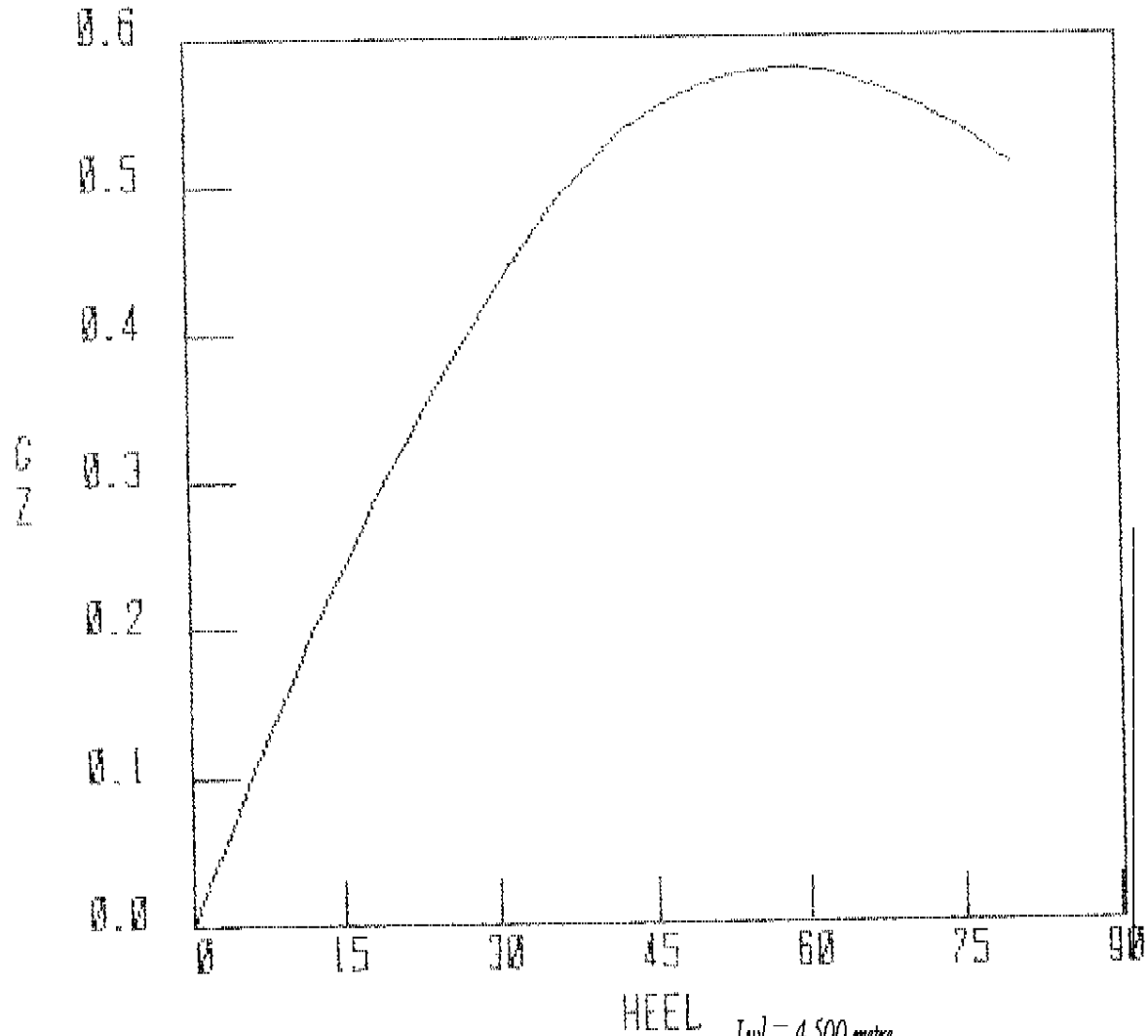
Twl = 0.350 metre

Dep = 1.200 ton

SANDAL-18

disp 0.867, xcb 2.416, zcb -0.172

Sun Dec 28 15:45:20 2003



Area to 80.0 deg = 34.00

Lwl = 4.500 metre

Bwl = 1.450 metre

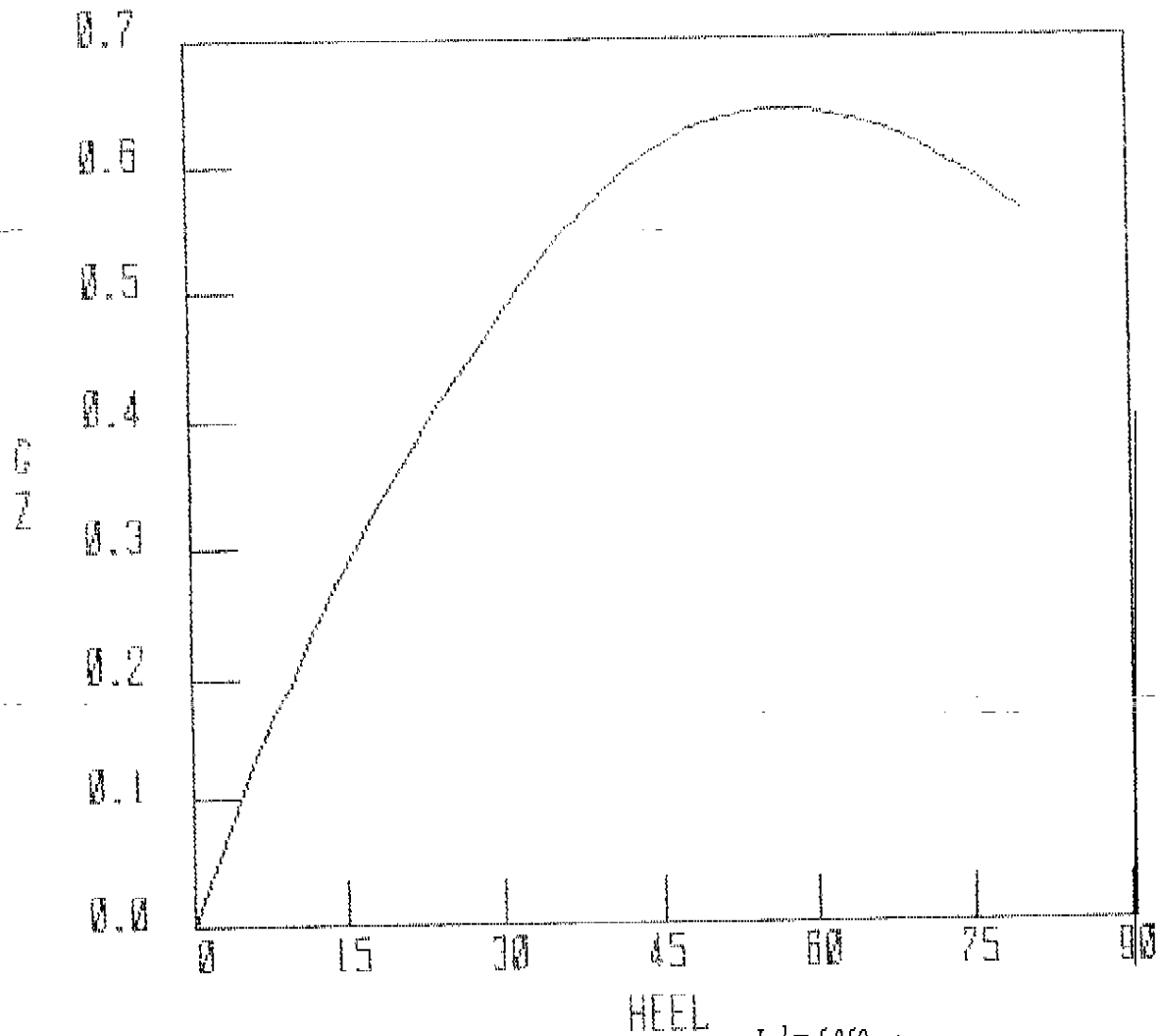
Iwl = 0.275 metre

Dep = 0.870 ton

SANDAL-19

disp 1.211, xcb 3.049, zcb -0.175

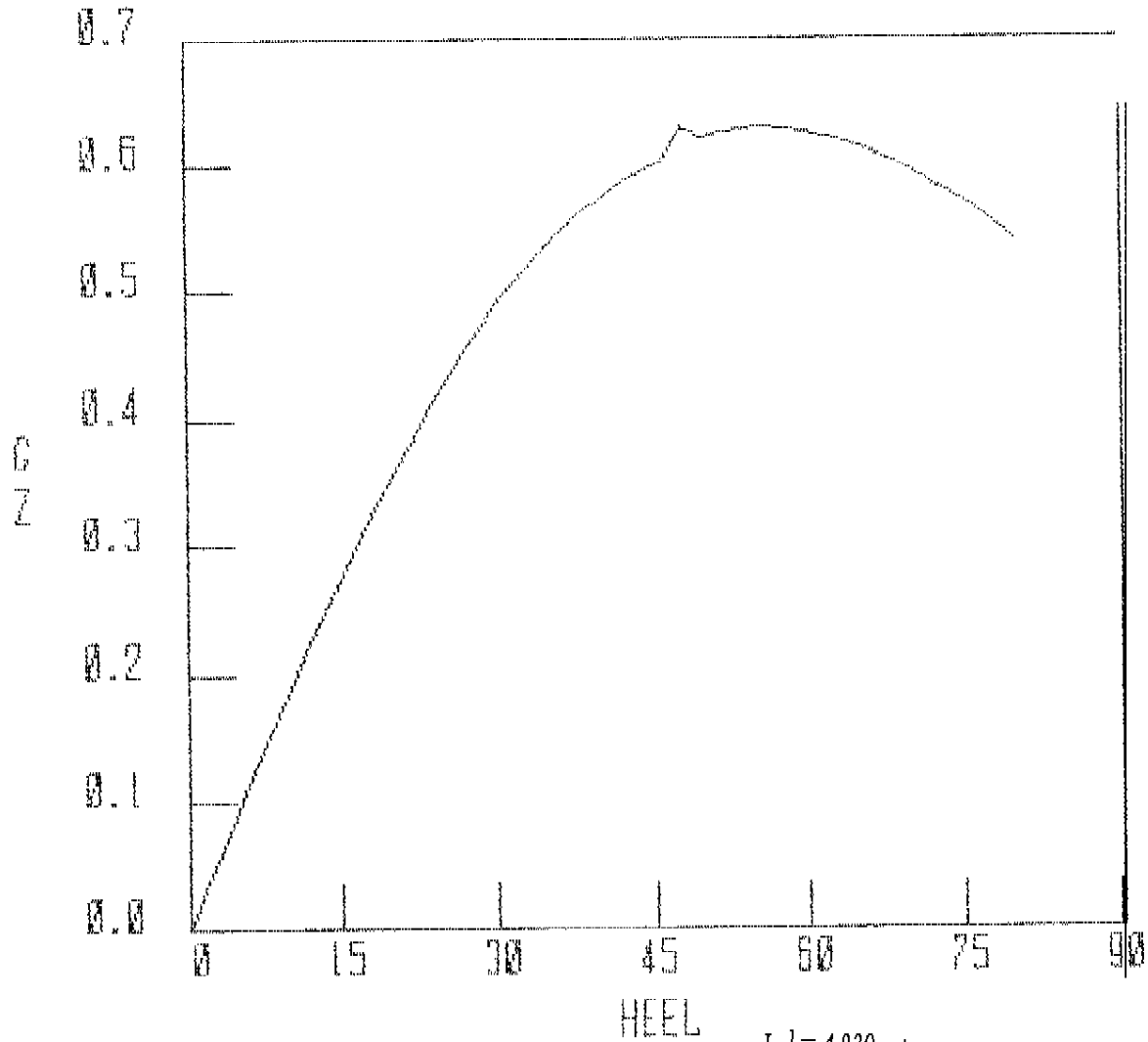
Sun Dec 28 15:47:45 2003

*Lwl = 5.850 metre**Bwl = 1.650 metre**Dep = 1.210 ton*

SANDAL - 20

disp 1.237, xcb 2.615, zcb -0.186

Sun Dec 28 15:50:31 2003



Area to 00.0 deg = 37.45

Lwl = 4.830 metre

Bwl = 1.635 metre

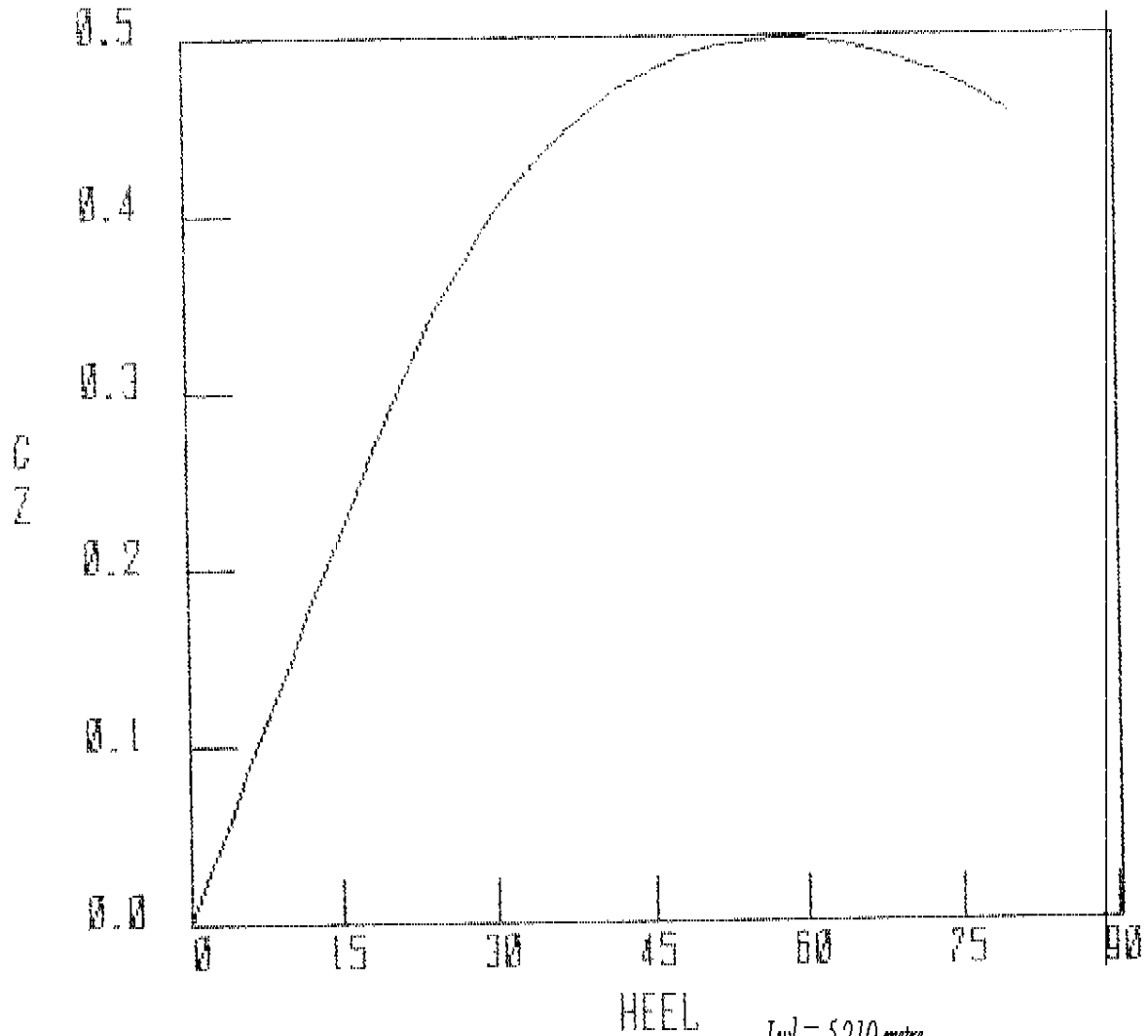
Twl = 0.300 metre

Dep = 1.240 ton

SANDAL - 21

disp 1.534, xcb 2.686, zcb -0.210

Sun Dec 28 15:53:09 2003



Area to 88.0 deg = 30.17

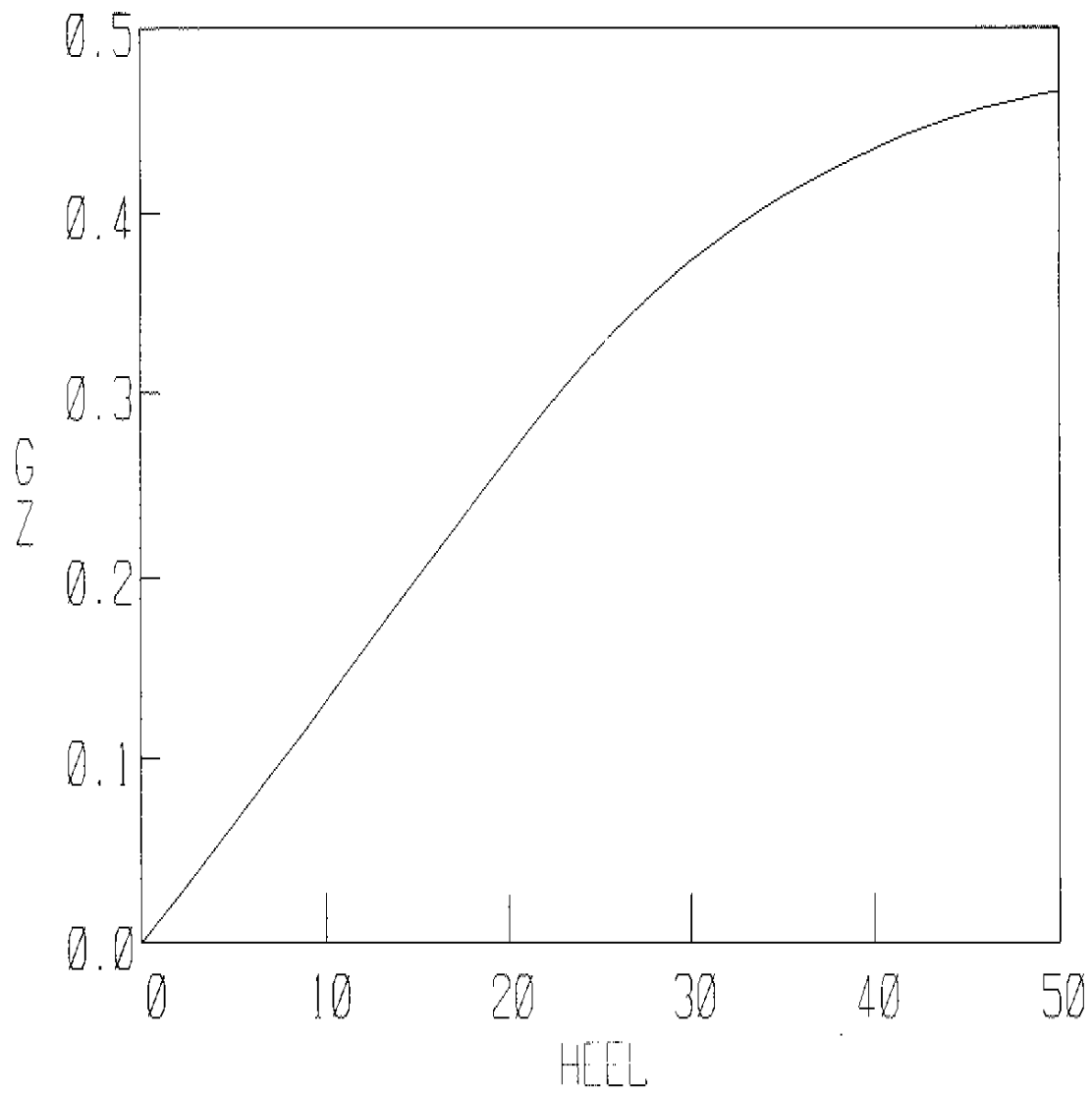
Lwl = 5.210 metre

Bwl = 1.580 metre

Twl = 0.350 metre

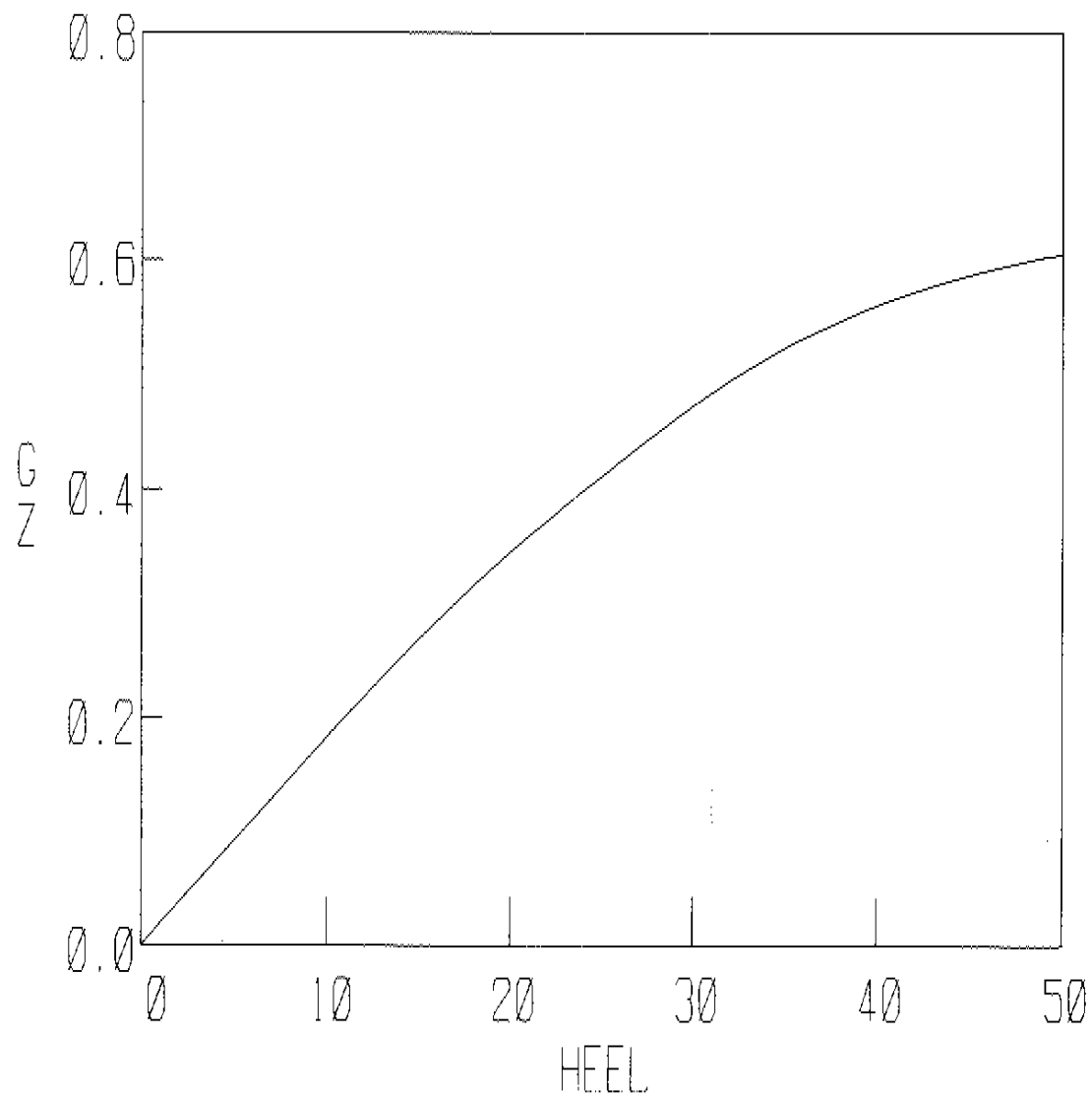
Dep = 1.535 ton

SAN22: disp 1.146, xcb 2.406, zcb -0.200
Sun Mar 14 21:38:18 2004



Area to 50.0 deg = 14.47

SAN23: disp 1.433, xcb 2.657, zcb -0.223
Sun Mar 14 21:33:19 2004

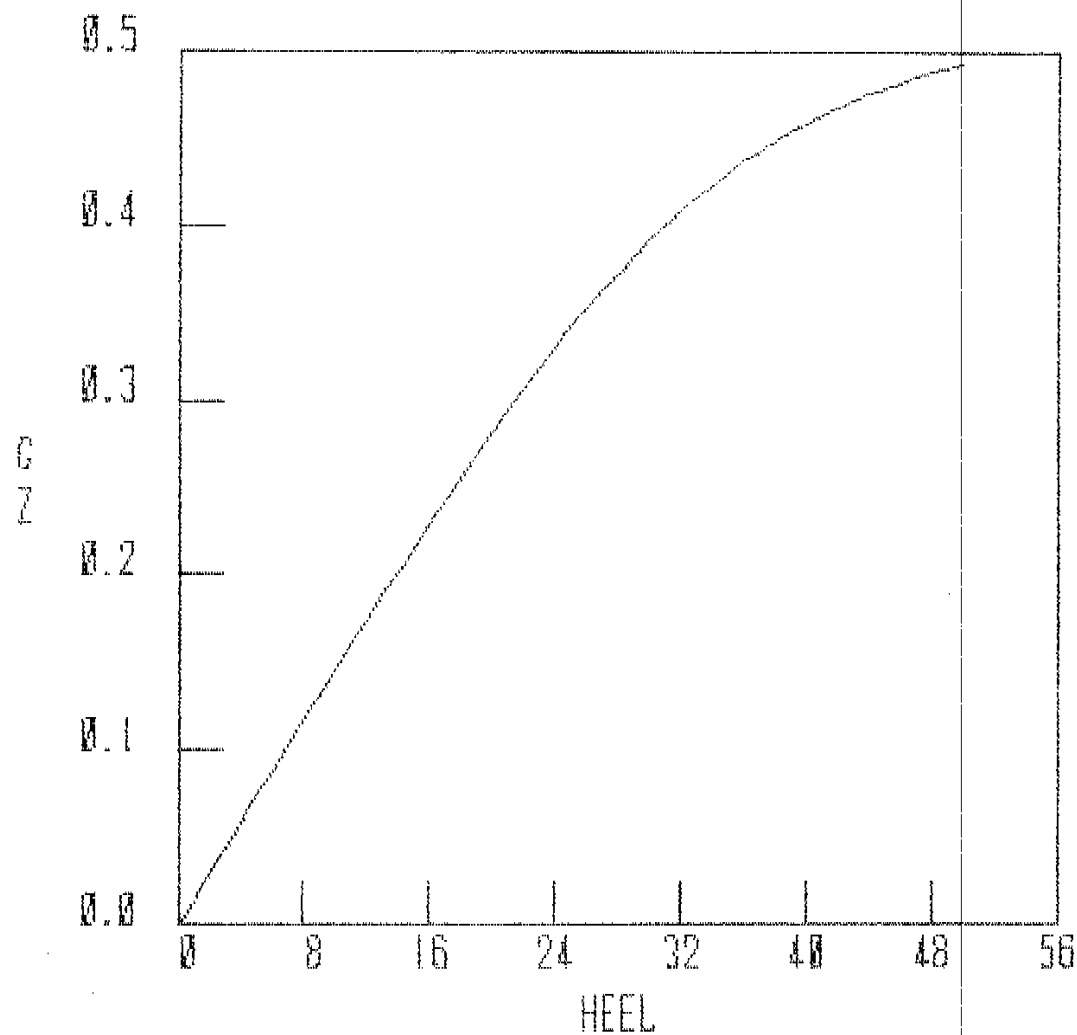


Area to 50.0 deg = 18.75

D:\HULL-95B\2004\SAN24.hud

disp 1.069, xcb 2.572, zcb -0.181

Wed Mar 24 23:26:48 2004

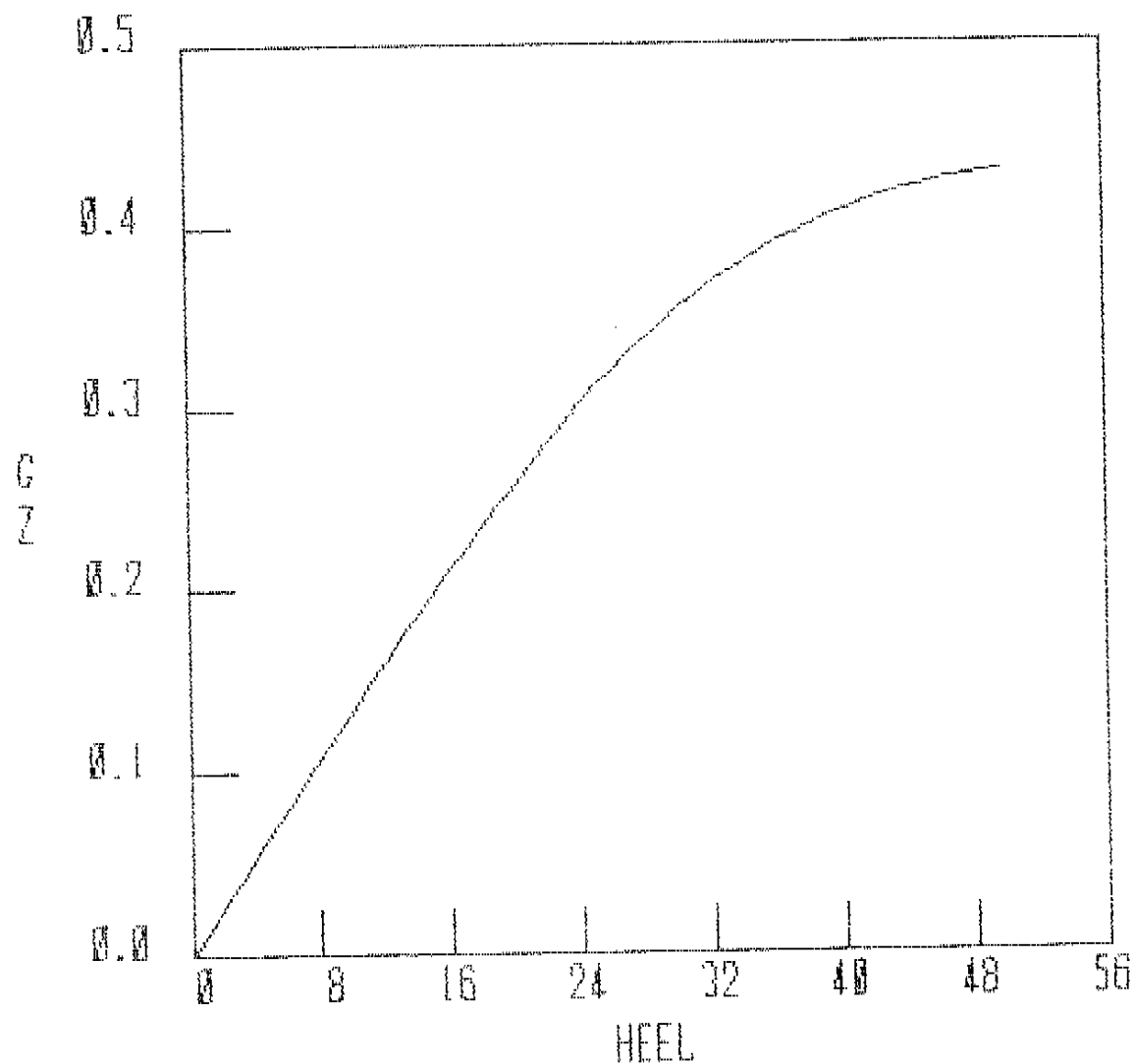


Area to 50.0 deg = 15.36

D:\HULL-958\2004\SAN25.hud

disp 0.692, xcb 2.260, zcb -0.157

Tue Apr 13 14:43:23 2004

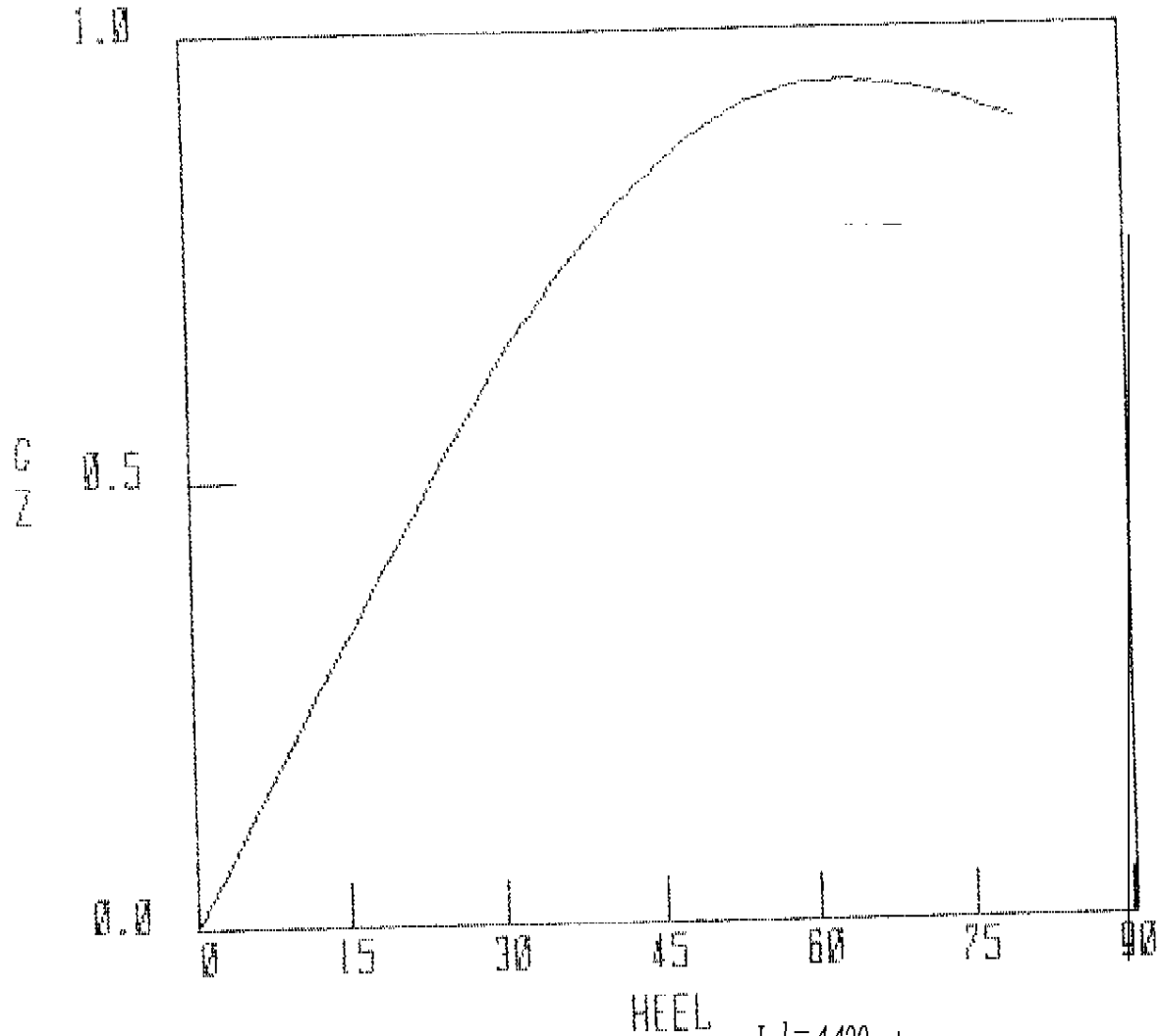


Area to 50.0 deg = 13.77

VALGERDA

disp 0.360, xcb 2.208, zcb 7005329408.000

Sun Dec 28 15:56:44 2003



Area to 80.0 deg = 52.76

$L_{wl} = 4.420$ metre

$B_{wl} = 1.120$ metre

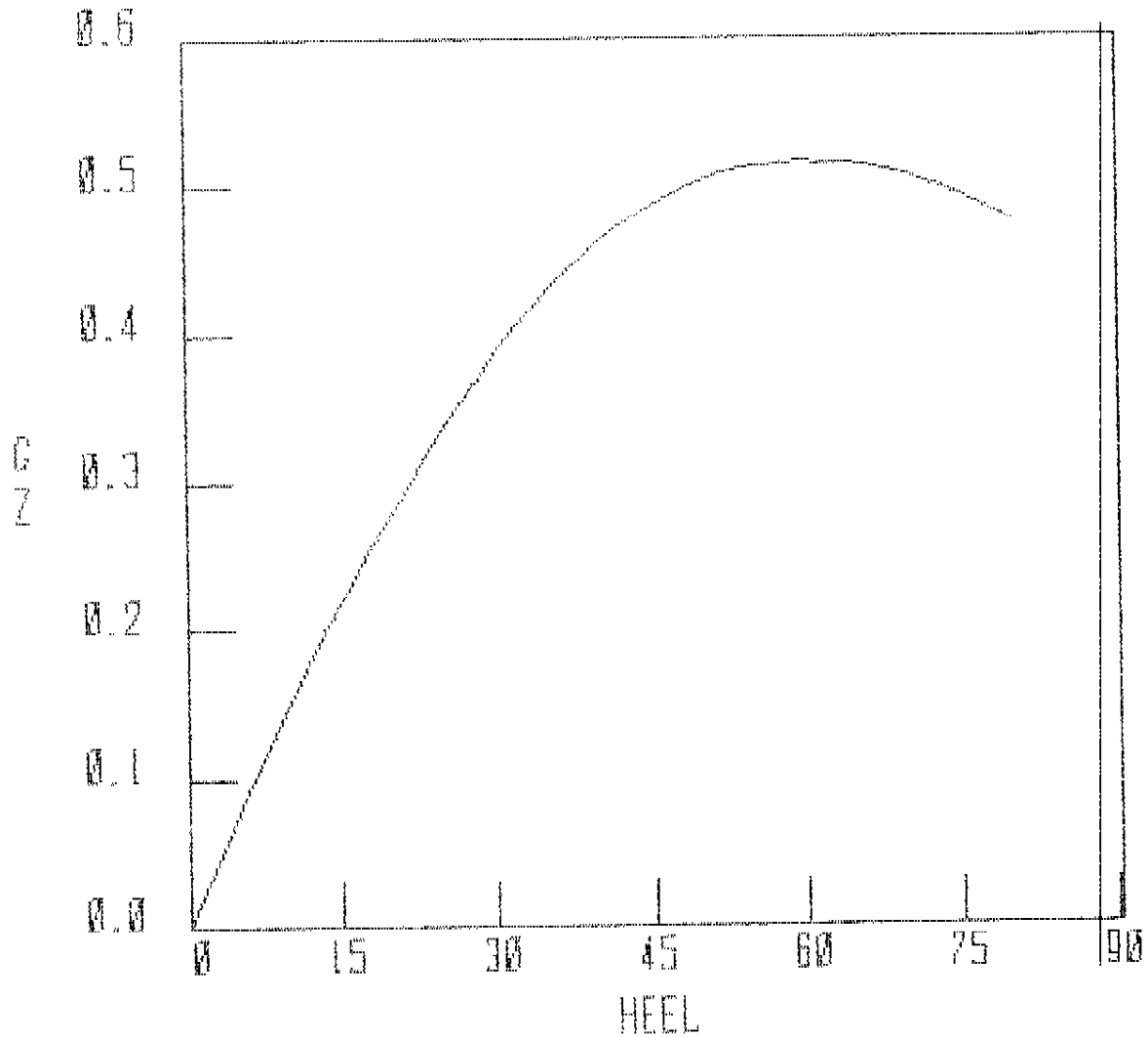
$T_{wl} = 0.480$ metre

$Dep = 0.360$ ton

SATEN

disp 0.388, xcb 1.653, zcb -0.223

Sun Dec 28 16:03:11 2003



Area to 80.0 deg = 30.59

$L_{wl} = 3.415$ metre

$B_{wl} = 1.195$ metre

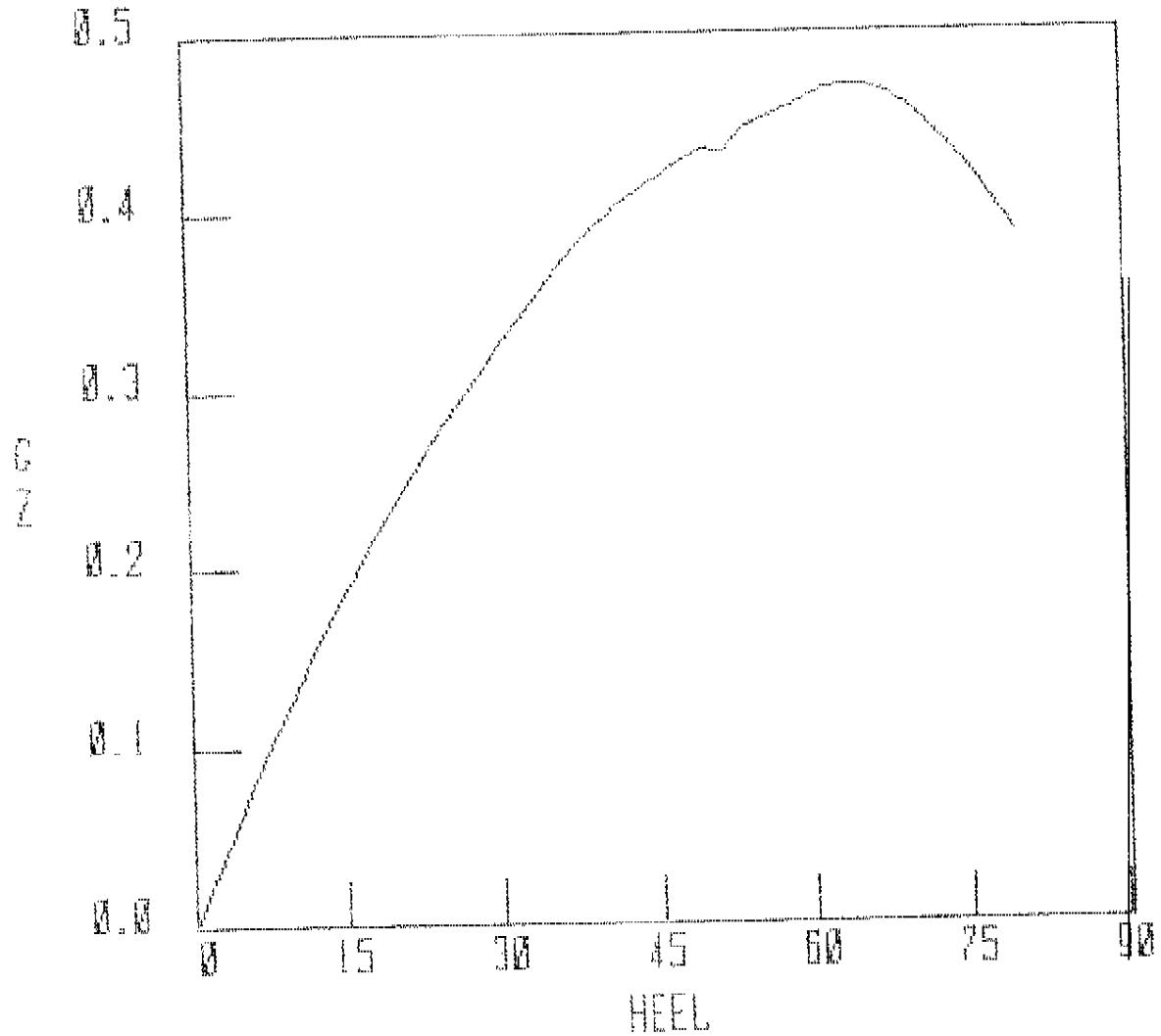
$I_{wl} = 0.245$ metre

$Dep = 0.390$ ton

FLICKA

disp 1.953, xcb 2.590, zcb 0.200

Sun Dec 28 16:33:45 2003



Area to 80.0 deg = 26.48

$Lwl = 2.515$ metre

$Bwl = 2.099$ metre

$Twl = 0.900$ metre

$Dep = 1.955$ ton