



Physical Map  
of the Island of  
**MADEIRA**

constructed by J. M. ZIEGLER, C.R.S. & F.R.G.S.

From that of Captain Vidal R.N.  
with Corrections, communicated by  
G. Hartung, Esq. Major P. de Azevedo R. Portuguese Engineers, Professor O. Heer,  
and his own observations.

DEDICATED  
TO THE ROYAL GEOGRAPHICAL SOCIETY OF LONDON  
by the author.

**CAPITAL CITY**  
Seat of Concelho  
Village (Aldea)  
• Single house  
• Telegraph  
— Levada - Canal

Ribeira, Rio - Rib. R. - River, Brook.  
Porto - P. - Port  
Ponta - P. - Cape  
Pico - P. - Peak (The heights in english feet)  
H. Tunnel

1500' - - - - - probable line of 1500' above the Sea  
5000' - - - - - 3000' - - - - -  
Soundings  
in fathoms  
- - - - - 20 fathoms line  
- - - - - 50 - - - - -  
- - - - - 100 - - - - -

Scale 1:100000.  $\frac{5}{8}$ th of an inch to 1 Mile.  
English Geogr. Miles 1" of the Aeq. = 60 Ms.  
Milhas (portuguese small Mile) =  $\frac{1}{2}$  Leega. 34 Milhas = 1" of the Aeq.

Names in the vicinity of Funchal.  
P. V. P. da Vitoria      P. S. P. de S. Francisco  
P. S. P. de S. Sebastião      P. S. P. de S. Martinho  
P. S. P. de S. Antonio      P. S. P. de S. Joao

Mato { Heath (Erica arborea)  
          { Vaccinium maderense  
          { Pinus (Pinaster & Pinus)  
Laurel forests { Laurus canariensis  
                  { Elaeagnus argentea  
                  { Pinus (Pinaster)  
Pine forests (Pinus Pinaster)

chestnut forests (Castanea vesca)  
cultivated land  
upper limit of wheat & rye.

extension of vine culture.  
distinguished vineyards Name of vine sort.  
chestnut & vine.

London, E. Stanford, 6 Charing cross.

John Wurster & Co's Topographical Office, Winterthur, Switzerland.

Re de madre

ET

£95

COMPRADO RM  
por M.H.G. G.  
20/5/96 por £95.00 - £3.000



Carta de H. H. H.