



IMCO

INTERNATIONAL CONFERENCE ON
TONNAGE MEASUREMENT, 1969

Technical Committee

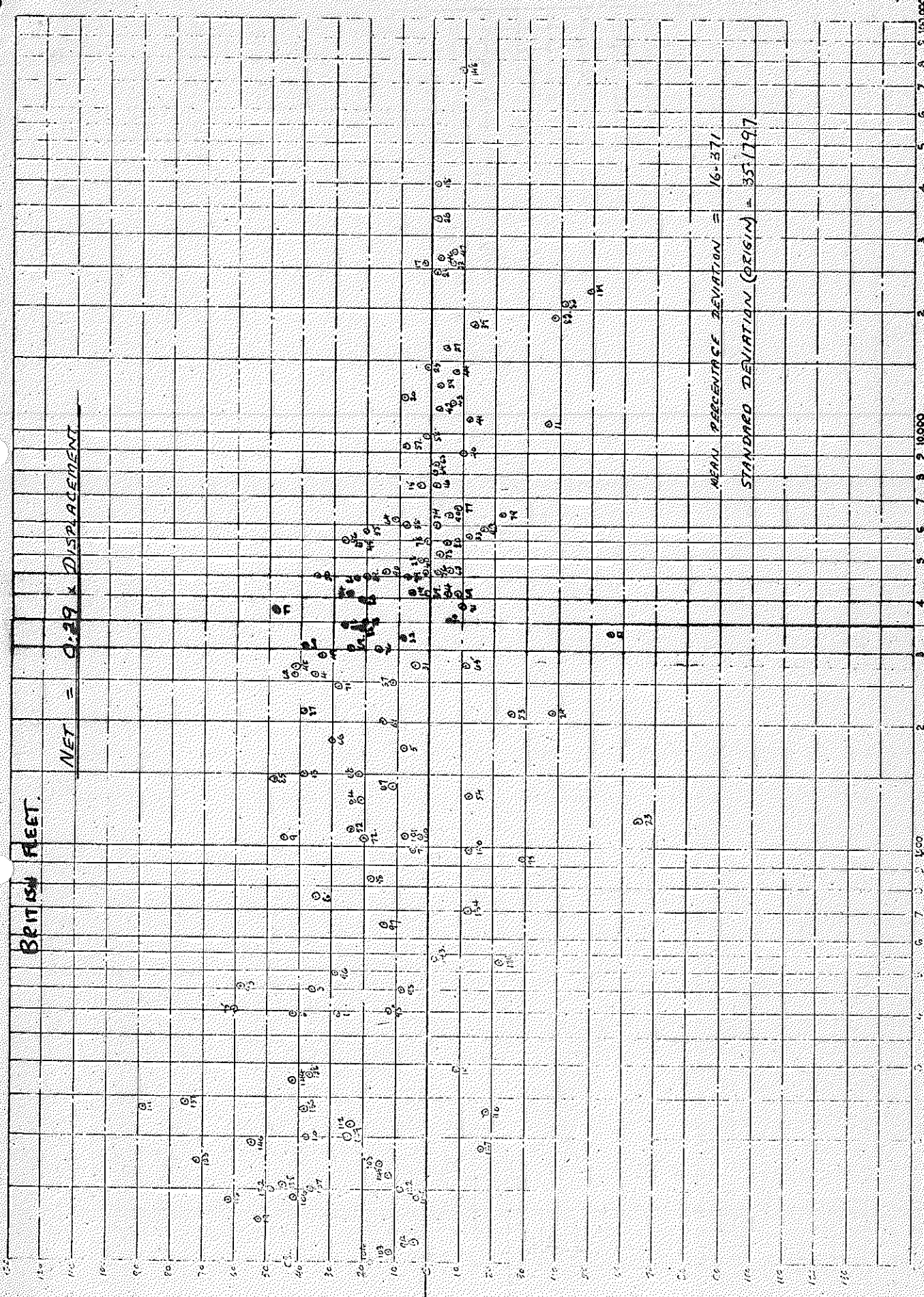
WORKING GROUP ON GROSS AND NET TONNAGE

ILLUSTRATION OF THE EFFECT OF THE VARIOUS FORMULAE FOR NET TONNAGE

Attached hereto are scatter diagrams showing the effect of proposed formulae for net tonnage under discussion by the Working Group on Gross and Net Tonnage for British ships. Seven formulae are related to the displacement concept whereas the eighth is a function of the volume of cargo spaces.

BRITISH FEET.

$NET = 0.29 \times DISPLACEMENT$

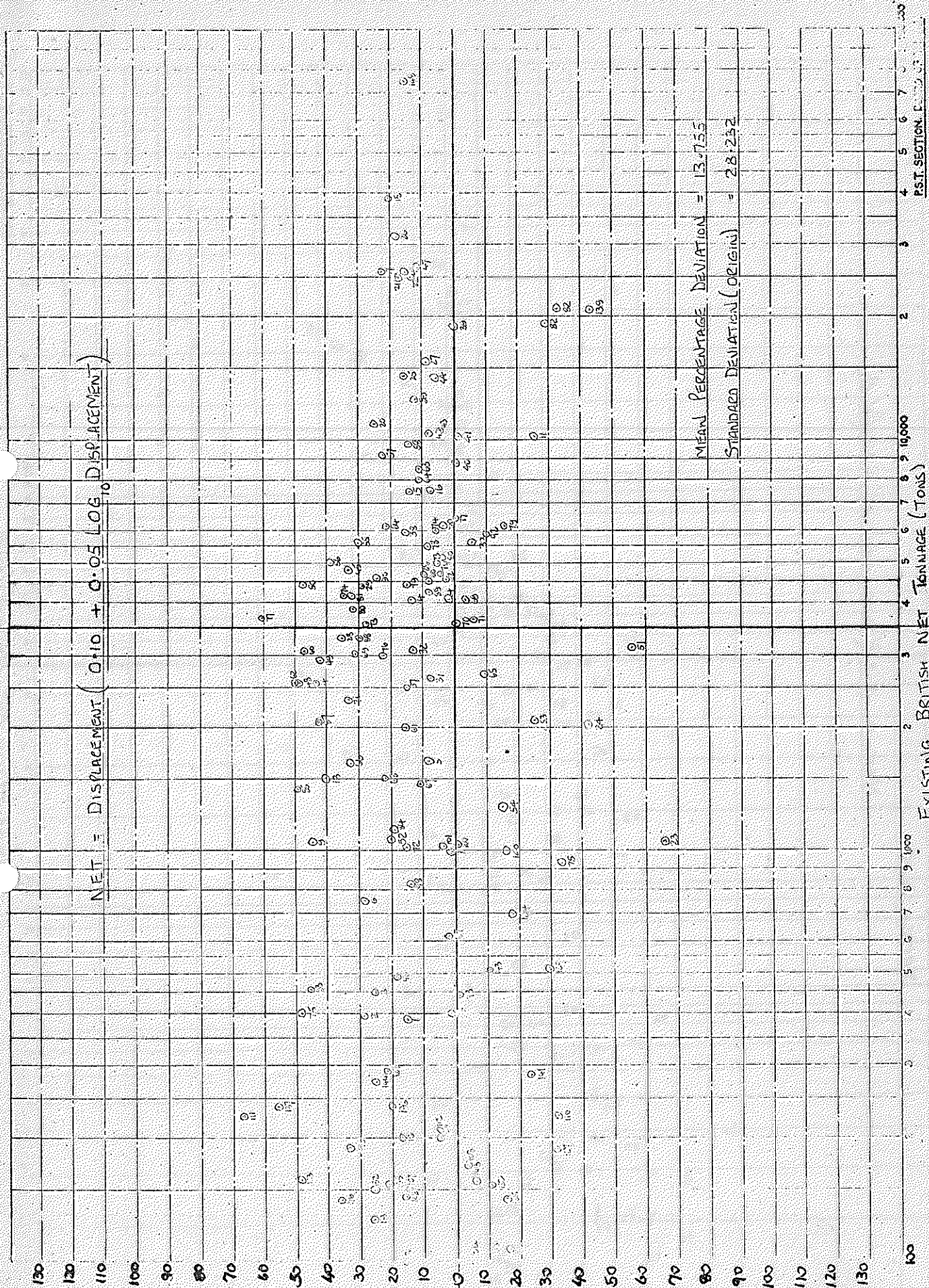


MEAN PERCENTAGE DEVIATION = 16.371
STANDARD DEVIATION (RMS) = 35.1797

P.S.T. SECTION BOARD OF TRADE.

EXISTING BRITISH NET TONNAGE (Tons)

NET = DISPLACEMENT (0.10 + 0.05 LOG₁₀ DISPLACEMENT)



EXISTING BRITISH NET TONNAGE (TONS)

1,000

2,000

3,000

4,000

5,000

6,000

7,000

8,000

9,000

10,000

20,000

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40,000

50,000

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70,000

80,000

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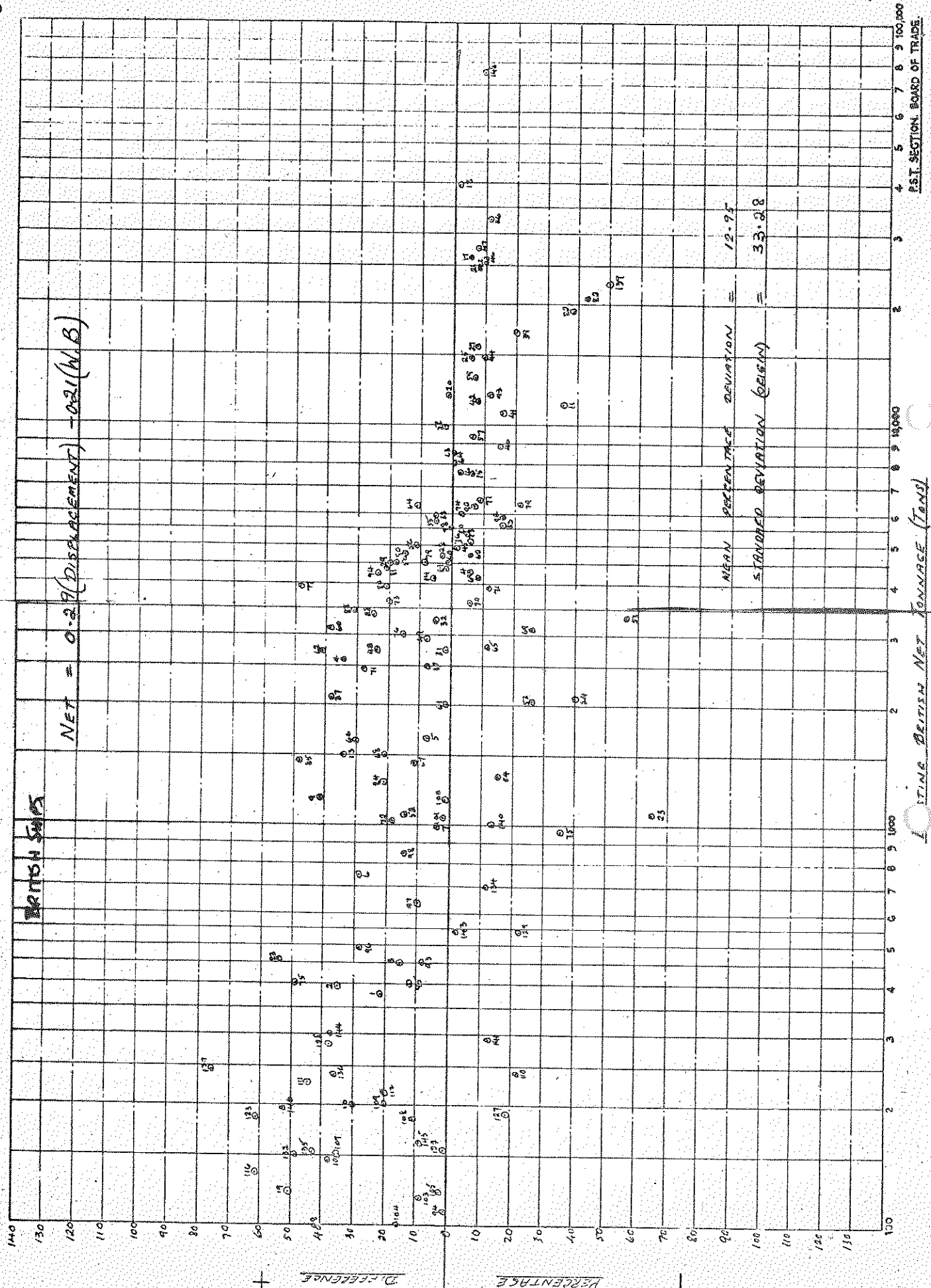
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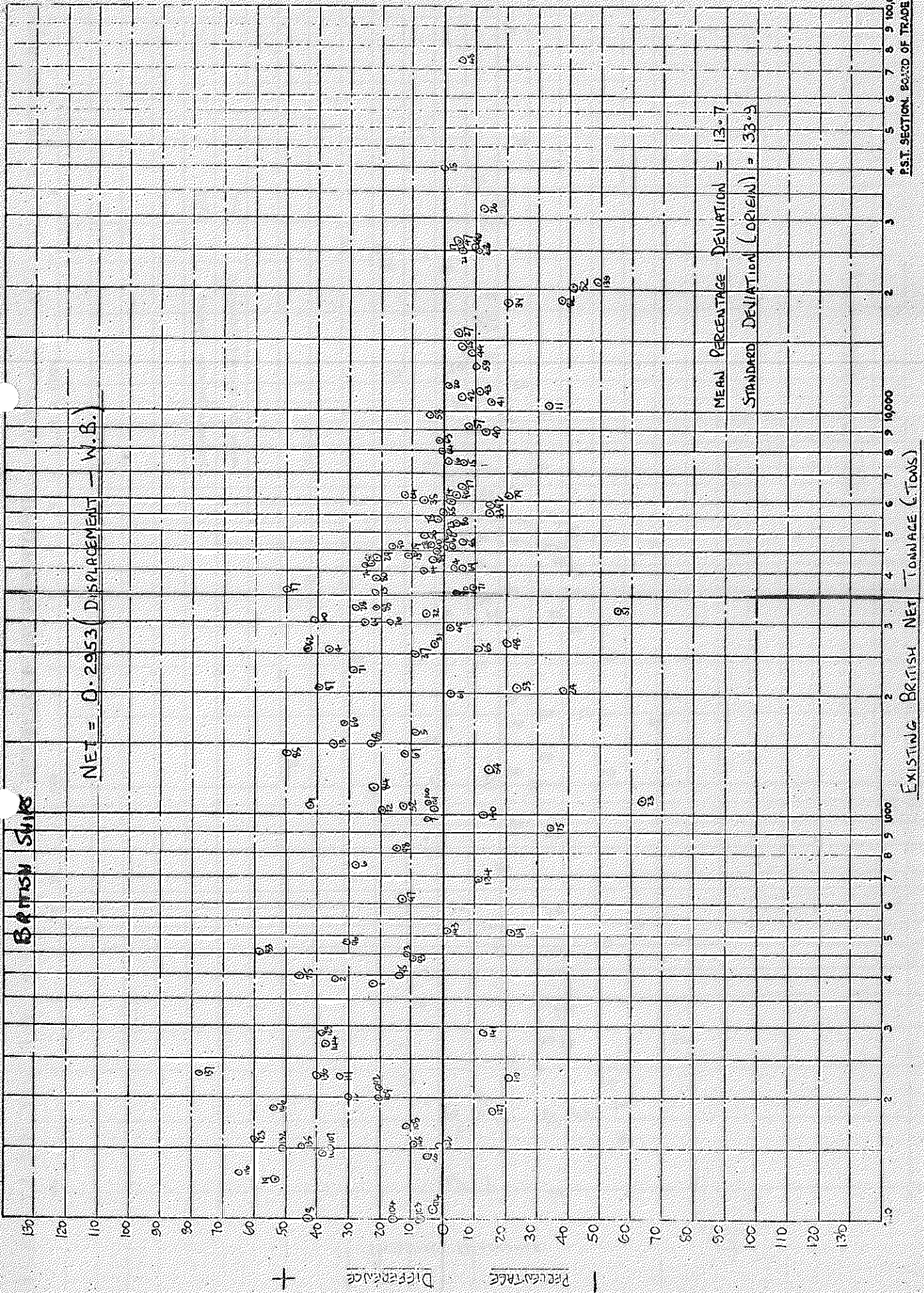
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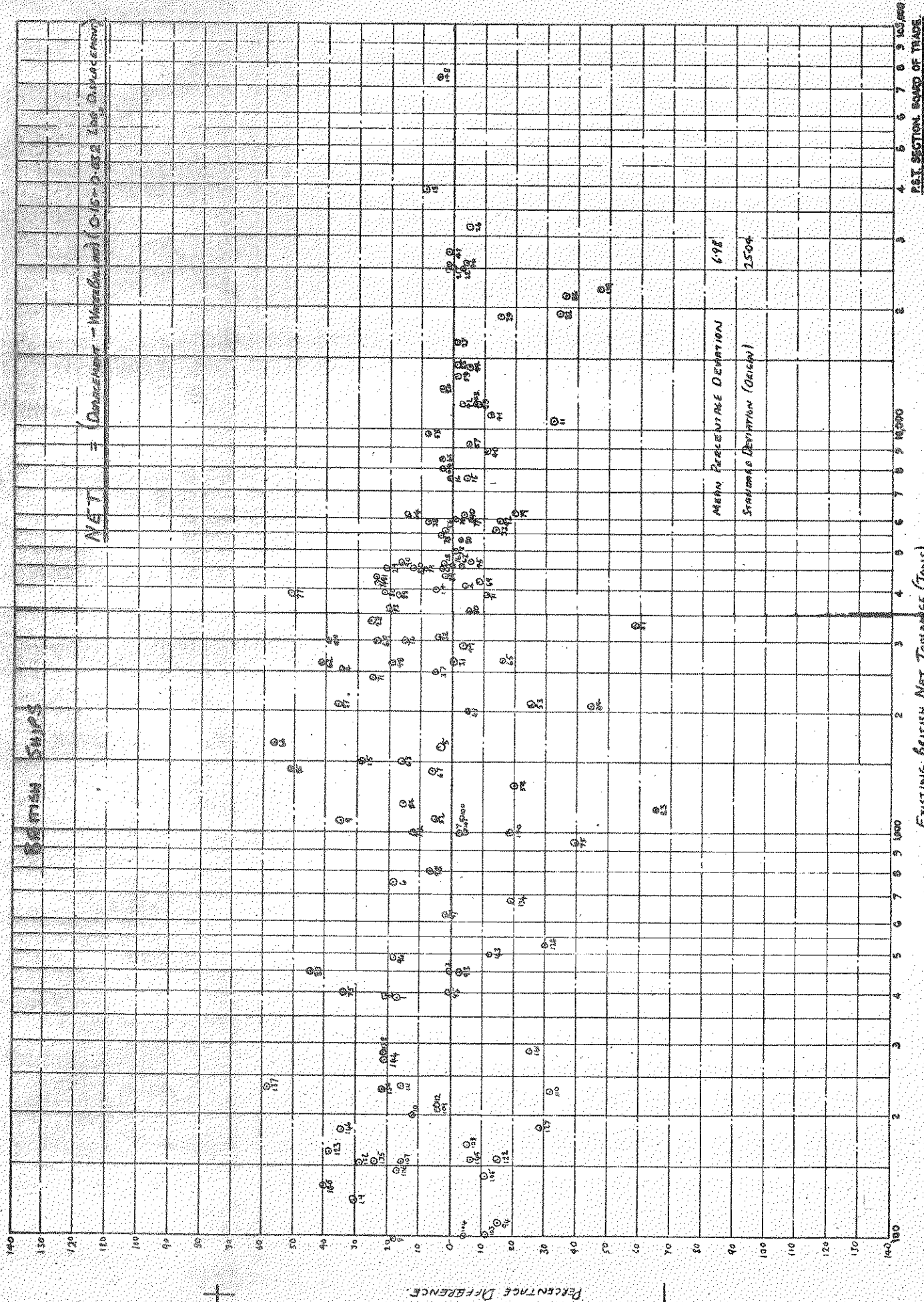
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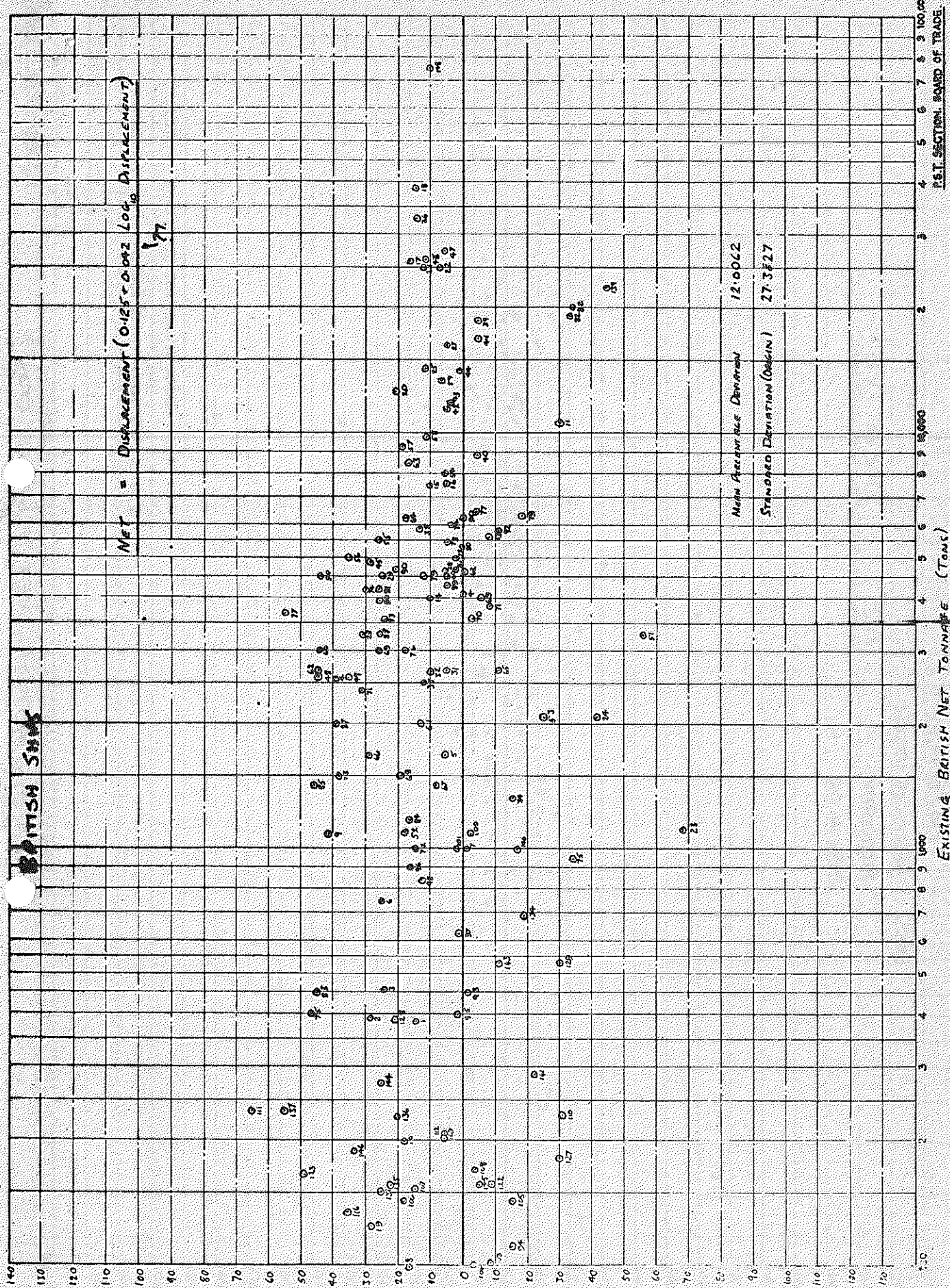
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PST. SECTION, BOARD OF TRADE.







P.S.I. SECTION BOARD OF TRADE

EXISTING BRITISH NET TONNAGE (TONS)

PERCENTAGE DIFFERENCE

