

AccessionIndex: TCD-SCSS-U.20121208.012

Accession Date: 8-Dec-2012

Accession By: Prof.J.G.Byrne

Object name: Charts

Vintage: c.19xx

Synopsis: Slide charts.

Description:

Text ...

Accession Index	Location	Vintage	Object and Identification
TCD-SCSS-U.20121208.012.01		c.19xx	< <i>Mfgr?</i> > < <i>model?</i> > sliderule. S/N: <???
TCD-SCSS-U.20121208.012.02		c.19xx	
TCD-SCSS-U.20121208.012.03		c.198x	
TCD-SCSS-U.20121208.012.04		c.198x	
TCD-SCSS-U.20121208.012.05		c.198x	
TCD-SCSS-U.20121208.012.06		c.19xx	
TCD-SCSS-U.20121208.012.07		c.198x	
TCD-SCSS-U.20121208.012.08		c.198x	
TCD-SCSS-U.20121208.012.09		c.198x	
TCD-SCSS-U.20121208.012.10		c.19xx	
TCD-SCSS-U.20121208.012.11		c.198x	
TCD-SCSS-U.20121208.012.12		c.198x	

References:

1. Authors, *Title*, Publication, Publisher, Date.
2. Authors, *Title*, Publication, Publisher, Date.
3. Authors, *Title*, Publication, Publisher, Date.

Mode d'emploi. — Amener l'ampérage dm^2 face au temps en minutes, lire l'épaisseur du dépôt en millièmes de %, en face le symbole du métal déposé.

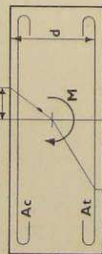
Pour rechercher le temps et l'ampérage nécessaire à un dépôt d'une épaisseur donnée, effectuer l'opération inverse, et pour la recherche de l'ampérage utile, s'aider du tableau ci-contre, colonne Amp. dm^2 .

Figure 2: TCD-SCSS-U.20121208.012-fig02

CIVIL ENGINEERING SLIDE-CHART-1 - REINFORCED CONCRETE (BENDING CALCULATIONS)

KOSINE No 5

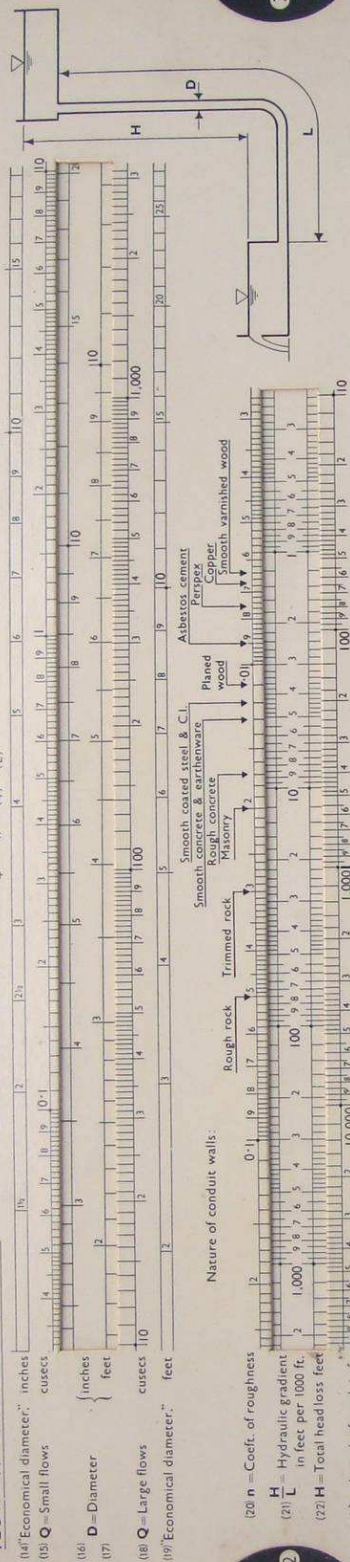
Modular ratio : $m = 15$



Areas of round steel bars per foot for given spacings in square inches										Weights										Areas for given number of bars in square inches									

CIVIL ENGINEERING SLIDE-CHART-2-HYDRAULICS

FLOW IN CIRCULAR CONDUITS

Based on MANNING'S formula: $Q = \frac{\pi D^2}{4} \cdot \frac{1.486}{n} \left(\frac{H}{L} \right)^{3/2}$ in ft. sec. units

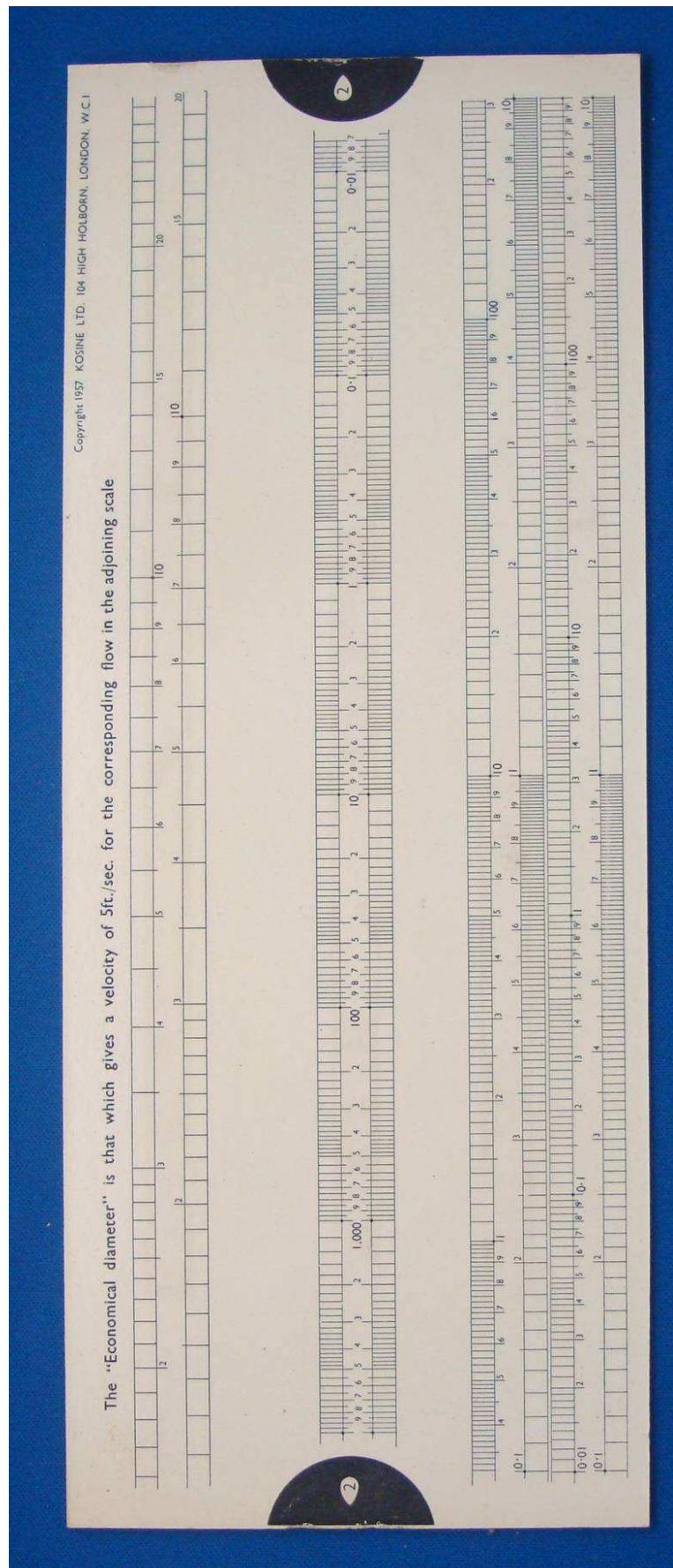


Figure 5: TCD-SCSS-U.20121208.012-fig05

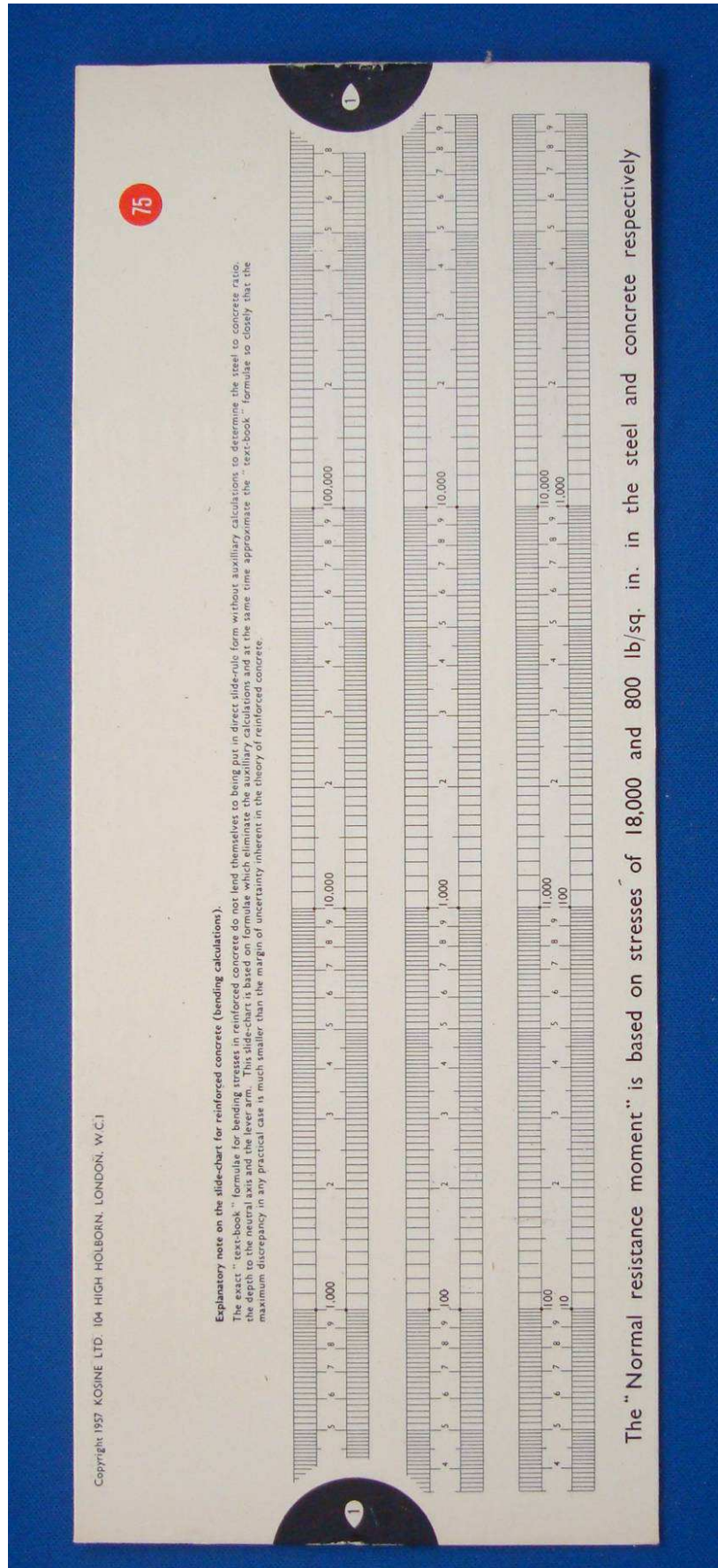


Figure 6: TCD-SCSS-U.20121208.012-fig06

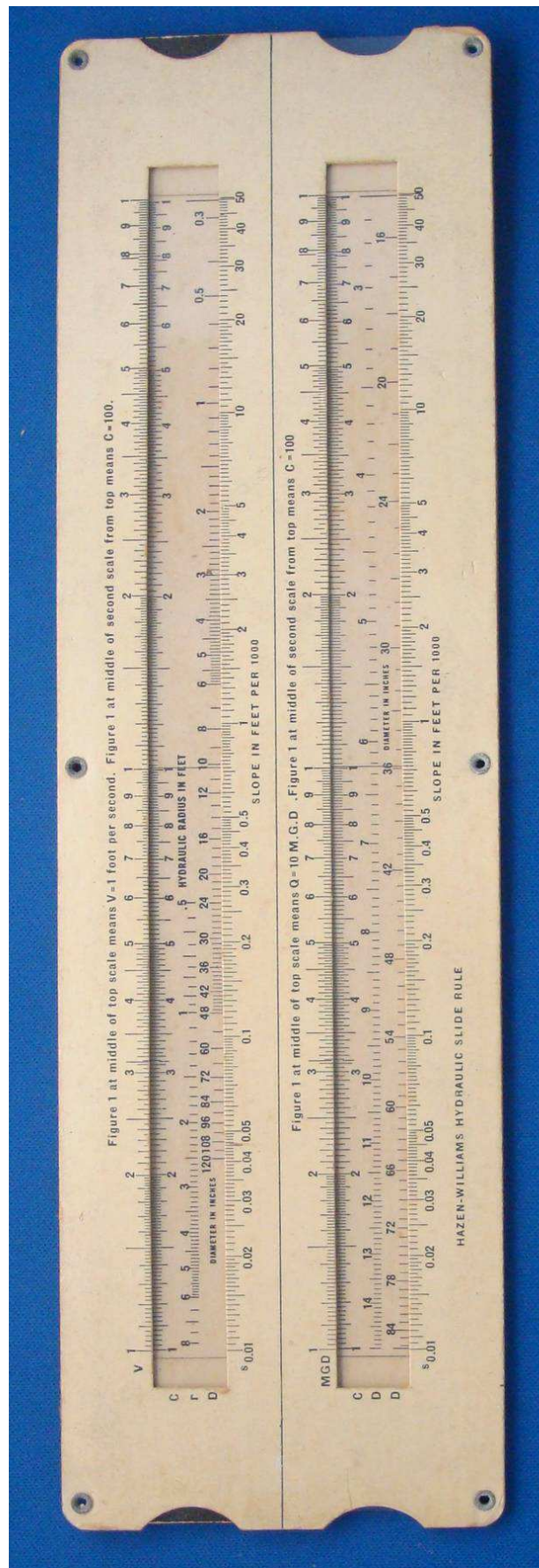


Figure 7: TCD-SCSS-U.20121208.012-fig07

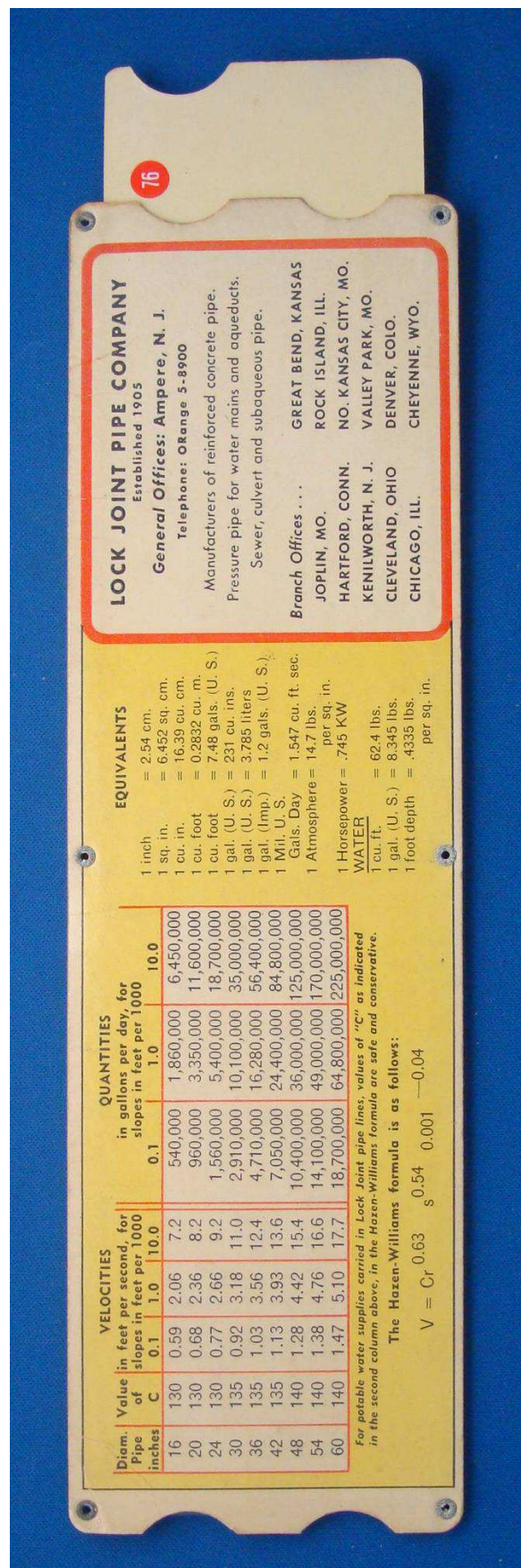


Figure 8: TCD-SCSS-U.20121208.012-fig08

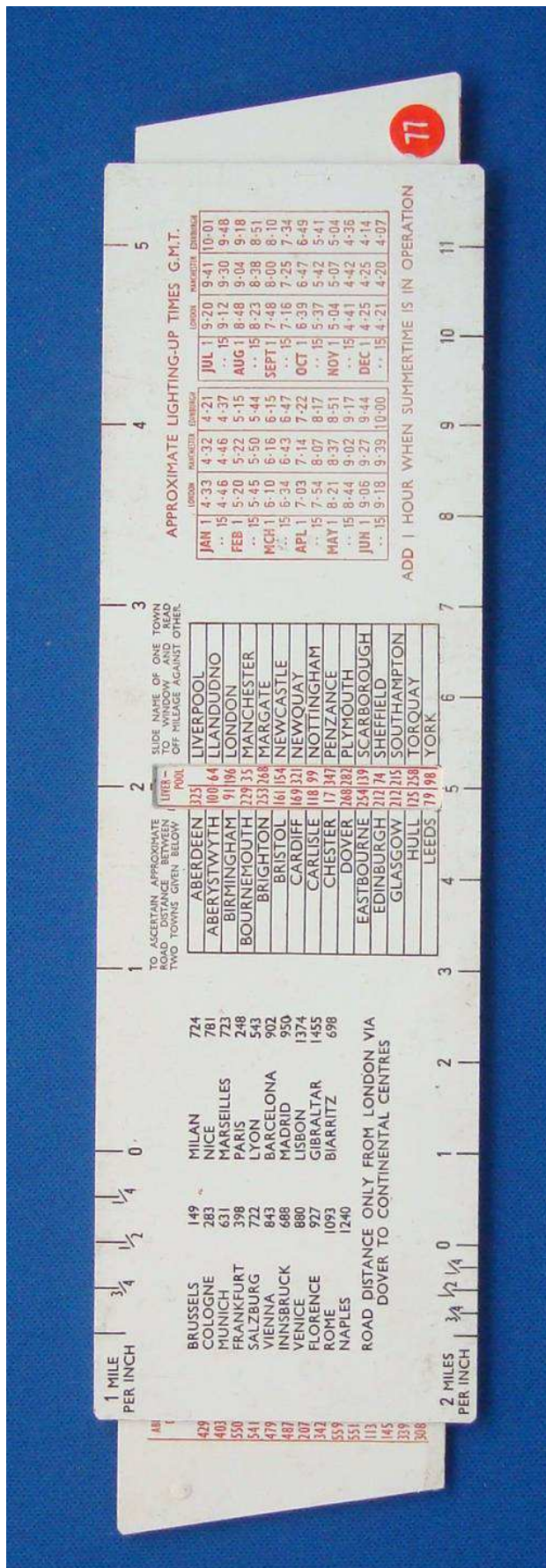


Figure 9: TCD-SCSS-U.20121208.012-fig09

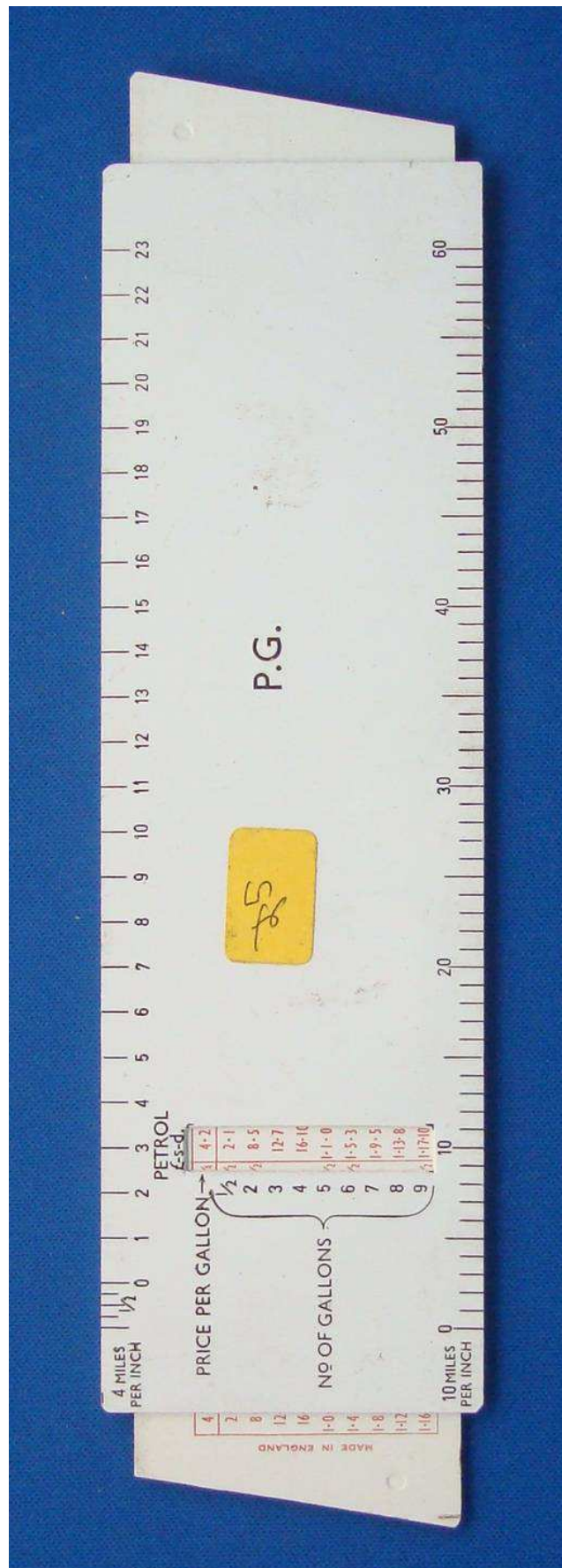


Figure 10: TCD-SCSS-U.20121208.012-fig10

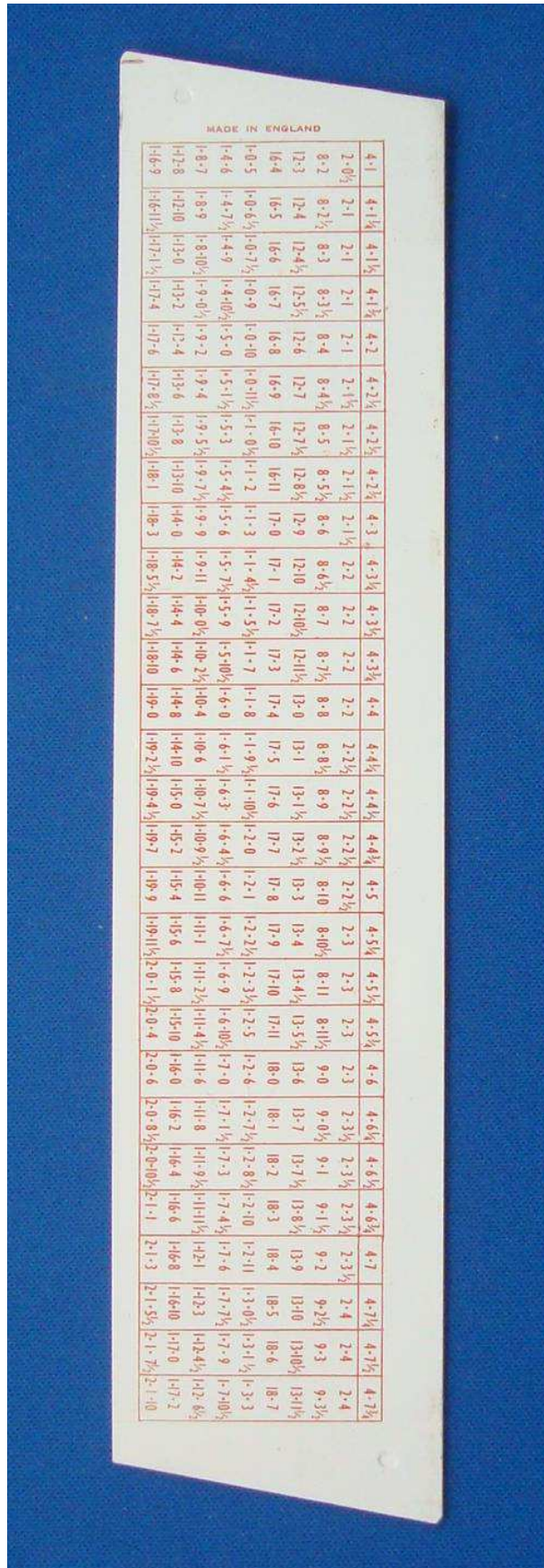


Figure 12: TCD-SCSS-U.20121208.012-fig12