



"THE USE OF THE HORLOGE OR DYALE AZIMUTTAL" is a small booklet describing the Magnetic Azimuth Dials that were made in Dieppe. It begins with:

THE USE OF THE HORLOGE,
or Dyal Azimuttal, together with that
of the Equinoctial or Universall Dyall
and that of the Moone also.

THis present Azimuttal or Verticall Dyall, is altogether different from other Dyals, which make the houres by the shadow of a thread or pin being set North & South towards the Sun, whereas this shows them by its Needle which serve to very great use, by reason that many times the sun is neer trough a clowd, or else when he is neare his Horizon, and Makes no shadow because of the vapores raising from the Earthe. Nevertheless one shall by this present Dyal very well see the houre of the day which cannot be done by the others, where of necessity is required the shadow of the Sun.

Now to find out the houre, you must first of all put the day of the month to the end of the finger of that hand that is painted at the end of the Dyall underneath, which day of the month is writ down upon a piece of silver or other matter, which may be turned about with ones finger by a little buton which piece being turned, makes the houres go forward or backward, according to the Paralell or place of the Sun in the Zodiack.

That being done, the said Dyall is to be so sed as their shadow of the cover may wholly cover the inside of the Dyall, if so be the Sun makes a shadow,, but how soever it happend tho outside of the cover must alwais face towards the Sun in front, whether it makes any shadow or not, and then the needle stopping it be found just upon the houre you seek for.

Then follow these sections:

THE USE OF THE EQUINOC-
tial or Cadrant Universall.

To know the houre by Moon-shinne
with the Equinoctiall Cadrant

THE USE OR PROPERTY OF THE
Table or perpetuall Kalendar for to find
the dai of the Month.

Finally:

Pour Exemple.

SVpose there is Sundaies past of the Mont of June, and that it be Monday, then recKon since the number 17 vvhich is the 3 Tuesday Friday 18. Saturday 19 Suday 20, and Monday 21.

Observe also that from the beginning of the Yeare you must maKe use of the day that vvill fall in the 25 of March for othervvise from the bee ginning of the Yeare . unto the 25 of March there should be one day van-ting.