

## ORDINARY SOUNDING GEAR SUPPLIED.

Article.	Quantity.	Article.	Quantity.	Article.	Quantity.
Deep-sea leads, . . . . .	50	Twine, . . . . .	600 lbs.	Tents, . . . . .	5
Hand leads, . . . . .	100	Beeswax, . . . . .	24 lbs.	Boats' cooking stoves,	5
Cup leads, $\frac{1}{2}$ cwt., . . . . .	30	Boats' compasses, . . . . .	6	American axes, . . . . .	12
Patent logs, . . . . .	24	Boats' sounding davits,	9	Hand saws, . . . . .	12
Burts' nippers, and bags,	12				

## SURVEYING INSTRUMENTS SUPPLIED.

Article.	Quantity.	Article.	Quantity.
Chronometers, . . . . .	12	Measuring tapes, 100 feet, . . . . .	2
"    (pocket), . . . . .	5	"    "    50 " . . . . .	2
Altitude and azimuth, 8 inch, . . . . .	1	Station pointers, . . . . .	6
Theodolites, 6 $\frac{1}{2}$ inch, 5 inch, and 4 inch,	5	Protractors, circular, . . . . .	2
Level, . . . . .	1	"    semi-circular, . . . . .	1
Levelling staves, . . . . .	2	"    rectangular, . . . . .	11
Sextants, observing, . . . . .	2	Parallel rulers, rolling, . . . . .	4
"    sounding, . . . . .	6	Brass scales, 4 ft., 3 ft., 2 ft., . . . . .	4
"    pocket, . . . . .	4	Steel straight edges, 6 ft. and 4 ft., . . . . .	2
Repeating circle, . . . . .	1	Beam compasses, 4 ft., 3 ft., and 2 ft., . . . . .	3
Artificial horizons, . . . . .	2	Drawing instruments, . . . . . (sets)	4
Compasses, azimuth, prismatic, . . . . .	5	Sector, . . . . .	1
"    "    Kater's, . . . . .	1	Ivory scales, . . . . . (set)	1
"    "    pocket, . . . . .	12	Curves, . . . . . (set)	1
Dipping needle, Barrow, . . . . .	1	Colour boxes, . . . . .	2
Declinometer, . . . . .	1	Proportional compasses, . . . . .	2
Inclinometer Fox circle, . . . . .	2	Hair spring dividers, . . . . .	9
Vibrating needle, . . . . .	1	Ruling pens, . . . . .	6
Gimbal table for Fox circle, . . . . .	1	Mercury, . . . . . (bottle)	1
Compass bowl and card for Fox circle, . . . . .	1	Box of tools, . . . . .	1
Telescopes, . . . . .	4	Sounding clock, . . . . .	1
Binoculars, . . . . .	2	Tide watches, . . . . .	2
Micrometer Telescopes, . . . . .	2	Piezometers, . . . . .	2
Measuring chains, 100 feet, . . . . .	2	Heliostat, . . . . .	1

## METEOROLOGICAL INSTRUMENTS SUPPLIED.

Marine barometers, . . . . .	3	Rain gauges, . . . . .	2
Mountain barometers (syphon), . . . . .	2	Thermometers (dry- and wet-bulb), . . . . .	24
Aneroids, . . . . .	2	Pocket thermometers, <sup>1</sup> . . . . .	12
"    pocket, . . . . .	3	Maximum and minimum thermometers,	24
Anemometers, . . . . .	2	Hydrometers, . . . . .	12

<sup>1</sup> Some of these should be constructed to register up to the boiling point, for use in testing thermal springs.