

symbols and abbreviations on the worksheet

- **Hs**: Sextant height/altitude
- **Ha**: Apparent sextant height/altitude
- **Ho**: Observed sextant height/altitude
- **Dip**: Depression of the horizon
- **Sun corr.**: Sun's altitude correction table
- **Date**: Date of the UT observation
- **UT time**: Universal time
- **Index error**: Refers to the alignment of its optical components
- **Non adjustable error**: Fixed error due machining issues
- **ϵ** : Index error plus non-adjustable error
- **L**: Estimated latitude
- **G**: Estimated longitude
- **height of the eye**: Height of the eye above the horizon
- **LL/UP**: Lower limb or upper limb of the sun
- **GHA**: Greenwich Hour Angle of the sun (whole hour)
- ***pp***: Increment of the sun's hour angle
- **GHA**: Greenwich Hour Angle of the sun (exact hour of the observation)
- **P**: Polar Hour Angle
- **D**: Declination of the sun (whole hour)
- **corr.d** : Change of declination per hour
- **D**: Declination of the sun (exact hour of the observation)
- **Hc**: Calculated height/altitude
- **Z**: true azimuth (0° to 180°) ancient notation
- **Zv**: true azimuth (0° to 360°) modern notation
- **intercept**: $H_o - H_c$