



Sun Sight Pro - Forma

Date: _____

E.P.
Latitude ____° ____' ____" N / S

Longitude ____° ____' ____" W / E

Sextant Angle  ____° ____' ____"

Index error (On(-)/Off(+)) ____' ____"

____° ____' ____"

Height of Eye ____ m - ____

Apparent Altitude ____° ____' ____"

Altitude Correction ____' ____"


True (Ho)
Sextant Angle ____° ____' ____"

Deck Watch ____ h ____ m ____ s Ships Clock ____ : ____ Log _____ Nm

Correction (+ / -) ____ m ____ s Zone (+/-) ____ = ____ : ____ UT

UT ____ h ____ m ____ s Greenwich Date: _____

Hours ____ GHA ____° ____' ____" Dec N / S ____° ____' ____" d +/- ____

Min/Sec ____ m ____ s + ____° ____' ____" Correction ____' ____" 

GHA ____° ____' ____" True Dec ____° ____' ____"

Chosen Longitude ____° ____' ____" (-W / +E)

LHA ____° ____' ____" 00.0

(+/- 360 if required) 3 6 0°

Enter Air Tables with these...

Chosen Latitude LHA Same / Contrary Declination

____° N / S ____° ____°

...and extract these

Hc ____° ____' ____" d +/- ____' ____" Z ____°

Correction ____' ____"

Calculated Sextant Angle (Hc) ____° ____' ____" 0

True Sextant Angle (Ho) ____° ____' ____" (Observed Altitude)

subtract from
180 / 360 as
required

Intercept ____' ____" **Towards / Away** **Zn** ____°

* Use these to plot Chosen Position

GOAT – Greater Observed Altitude Towards