COMPUTATION OF AZIMUTH AND VERTICAL ANGLE TO SELECTED STAR (STAR ID) (MSR)

COMPUTER	NOTEBOOK REFERENCE	DATE
CHECKER	AREA	SHEET OF SHEETS

INSTRUCTIONS

1. Select SURVEY CALC (B) from the MODE MENU.
2. Select STAR ID (I) from the SURVEY CALCULATIONS MENU.
3. Select the desired record from the STAR ID SUMMARY LIST.
4. Observe the required fields and enter the desired data.

NOTES: 1. Press ENTER to display the window of legal entries.
2. Remove window of legal entries by pressing "ENTER", before pressing "C" to calculate.

REQUIRED FIELDS	DATA RECORD	
NAME OBS STATION: ?	NAME OBS STATION:	NAME OBS STATION:
ENTER EAST OBS STATION: ?	EASTING:	EASTING:
ENTER NORTH OBS STATION: ?	NORTHING:	NORTHING:
ENTER SPHEROID CODE/NAME: ? 1 = CLARKE 1866 2 = INTERNATIONAL 3 = CLARKE 1880 4 = EVEREST 5 = BESSEL 6 = AUSTRALIAN 7 = WGS-72 8 = GRS-80	SPHEROID:	SPHEROID:
HEMISPHERE (N/S): ?	ENTER N OR S	ENTER N OR S
ENTER GRID ZONE: ?	GRID ZONE:	GRID ZONE:
ENTER OBS DATE: ?	DATE: dd / mm / yy	DATE: dd / mm / yy
ENTER OBS TIME: ?	TIME: hh / mm	TIME: hh / mm
ENTER TIME ZONE LETTER: ?	TZ LTR:	TZ LTR:
DAYLIGHT SAVINGS TIME (Y/N):	ENTER Y OR N	ENTER Y OR N
ENTER/RECORD STAR NO/NAME: ?	STAR # / STAR NAME:	STAR # / STAR NAME:
RECORD LOCAL SIDEREAL TIME:	LST: degrees	LST: degrees
RECORD AZIMUTH TO STAR:	AZIMUTH:	AZIMUTH:
RECORD ALTITUDE TO STAR:	ALTITUDE:	ALTITUDE:

REMARKS:

FS Form 131
(GD) 1 Jun 94