Position from intercept and azimuth by calculation ~ See Nautical Almanac page 282 paragraph 11

	Date @ DR Position Δ Time Since Previous Fix	2:00:00
DR Lat 11 deg. 20.00 min. S	20-Feb-90 Zone Time Number of Bodies 3 ▼ 6E-09	Fix Lat 10 deg. 54.08 min. S
DR Lo 178 deg. 30.00 min. E	18:39:15	Fix Lo 178 deg. 54.78 min. E
Previous Fix Lat 11 deg. 20.00 min. S	Use "Nav Bodies" Worksheet to specify DR Position, Previous Fix, Date 8	k Time Set 43.2 deg. Drift 17.77 kn
Previous Fix Lo 178 deg. 30.00 min. E	Enter data into Yellow Cells	Distance Between Fixes 35.54 n. mi. Distance Between DR & Fix 35.54 n. mi.
track and speed made good through a current course to steer at a given speed through the water to make good a given course through a current		
Track Made Good (TMG) 43.2 deg.	Speed Made Good (SMG) 17.77 kn.	Course To Steer 135.8 deg. Speed Through Water 7 kn.
Course (C) from Previous Fix to DR 270.0 deg.	Speed Of Advance (SOA) 0.00 kn.	Course 260 deg. Drift Angle 55.8 deg. to Port
Drift Angle 46.8 deg. to Starboard Were sights taken from a fixed shore position? Yes Azimuth Spread 94.9 deg. Warning See Azimuth Spread Note		
Distance from Previous Fix to DR 0.00 n. mi.		
Crossing Angle of LOPs From Body 1 & Body 2 is 84.0 deg.	Crossing Angle of LOPs From Body 2 & Body 3 is 40.0 deg.	Crossing Angle of LOPs From Body 1 & Body 3 is 56.0 deg.
Body 1 Data deg. min.	Body 2 Data deg. min.	Body 3 Data deg. min.
SIRIUS Hc 57 38.56	CAPELLA Hc 31 55.52	SPICA Hc 29 46.60
Time of Observation Zn 103.4 deg.	Time of Observation Zn 8.4 deg.	Time of Observation Zn 48.1 deg.
21:18:14 Intercept 20.1 n. mi. Toward	21:24:13 Intercept 32.6 n. mi. Toward	21:28:24 Intercept 31.3 n. mi. Toward
Ho 57 deg. 58.65 min.	Ho 32 deg. 28.08 min.	Ho 30 deg. 17.93 min.
Total GHA 148 deg. 34.20 min.	Total GHA 171 deg. 10.31 min.	Total GHA 134 deg. 23.92 min.
Declination 16 deg. 42.22 min. S	Declination 45 deg. 59.59 min. N	Declination 28 deg. 3.01 min. N