iv. 990 NAVIGATION SYSTEM DETAILS

Manufacturer .... Texas Instruments

Navigation Computer .... TI 990

Software Version 3.4

Slot Assignments

Slot No.	Data		Format
1	Nav Range -		
2	Nav Range -	Charmouth Hill	7 BCD - Status on Right
3	Nav Range -	Hardwickes Hill	7 BCD - Status on Right
4	Nav Range -	East Sandy	7 BCD - Status on Right
5	Nav Range -	Stony Head	7 BCD - Status on Right
6	Nav Range -		
7	Nav Range -		
8	Nav Range -		
9	Nav Range -		
10	Nav Range -		

Spheroid In Use .... A.N.S.

Semi-Major Axis 6378160

Reciprocal of Flattening 298.25

WGS-72 to ANS CONVERSION

Delta X 122

Delta Y 41

Delta Z .... -146

These datum shift parameters were used solely to transform
WGS-72 Transit Satellite fixes into the local datum.