SPERRY MARINE UK
Service Bulletin No. 55 (Release 2)

Product: <u>Decca BridgeMaster E Series Radars</u>

Subject: <u>General Information 8</u>

1. 340 systems 23" Flat Panel Displays (FPD)

Service Exchange 23" FPDs are now available. Their Part Numbers are:

Display Type	Part Number	System Description
65823A	X91003791	340 23" FPD Kit Format
65823B	X91003790	340 23" FPD Desk Top with optional Pedestal
65823E	X91003799	340 23" FPD Deck Mounted

2. Commercial Dual Channel Displays

Marketing Information Bulletin No. 63 announced the introduction of the new Commercial Dual Channel Display. The following **NEW** part numbers are relevant to the Dual Channel Processor Electronics Unit.

65818xxxx   Extended Processor Electronics Unit. xxxx refers:

1st letter	Z =	ARPA + AIS Display Processor
2nd letter	A =	AC Mains Input
3rd letter	S =	2 x Radar Processors (814) & Standard Compass
	W =	2 x Radar Processors (814) & Special Compass
4th letter		Same as Standard Processor Electronics Unit

65818811   Display Processor PCB
65818814   Radar Processor PCB
65818819   Backplane PCB
65818818   I/O Panel AC Mains

>*NOTE: This PCB combines the Standard 65800818 I/O PCB with the 65847851 Serial Interface PCB. Therefore the 65847A Serial Interface Unit will no longer be required (for additional Serial I/O Ports 3,4 and 5, Remote Alarms etc).*

All other parts including the software version remains the same as in the Standard Processor Electronics Unit.

The Dual Channel User Guide part number 65818014A will be available.

3. Software Releases C5.02, C5.03 and C5.06

Software versions C5.02, C5.03 were released and recently C5.06 was released. For details refer to Service Bulletin No. 43 **release 5.**