



**RECORDS**  
 ARCHIVE REFERENCE: 1987/10/10  
 ES-2002-4-S-LP/0

**HYDROGRAPHIC SURVEY RECORDS**  
 SURVEYED BY: J. MULLICKY / S. LEVIER  
 VESSEL: RECON SEASPAR/1000W/1000W  
 POSITION: SET BY GPS S VECTORY PROBE  
 POS FIX: V  
 REFERENCE PORT TIE RECORDED

**ENGINEERING SURVEY RECORDS**  
 SURVEYED BY: J. MULLICKY / S. LEVIER  
 EQUIPMENT: SONAR, TRIMBLE 800 S, TRIMBLE 800 S  
 ACCURACY: HORIZONTAL, SE 0.1 METRES  
 VERTICAL, SE 0.08 METRES

**CARTOGRAPHY NOTES**  
 SHEET ROTATION: 270° 00' 00"  
 SOUNDING ROTATION: 90° 00' 00"  
 REVISION: N/A  
 COLOUR CODED SOUNDINGS: YES  
 TYPING INTERVAL: 100 METRES  
 HYDROGRAPHIC DETAIL APPROVAL: N/A

**GENERAL**  
 REFERENCE: BAY  
 DATUM: DATUM CHANGED TO LATI FEBRUARY 2006  
 HORIZONTAL: AUSTRALIAN GRID  
 VERTICAL: AUSTRALIAN GRID

**SCALE 1:1000**  
 METRES

**COMPILED**  
 J. MULLICKY  
 CHECKED & APPROVED: S. LEVIER  
 HYDROGRAPHIC SURVEYOR  
 G. MULLICKY  
 CHECKED & APPROVED: S. LEVIER  
 HYDROGRAPHIC SURVEYOR

**DATE**  
 05/03/2006  
 05/03/2006

**Department of Transport  
 Spatial Information**

**ESPERANCE PORT AREA  
 MULTIBEAM HYDROGRAPHIC SURVEY  
 SOUNDINGS - FEBRUARY 2010**

**DRAWING NUMBER 1308 - 14 - 10**