



**SOUTH AUSTRALIA - SPENCER GULF
APPROACH TO
PORT AUGUSTA.**

SURVEYED BY COMD. JOHN HUTCHISON R.N.
Assisted by Boatswain, H.M.S. R. 1852-3
The original survey of the Gulf of Spencer was made by J. L. Lockyer, R.N., in 1846. The present chart is based on the survey of 1852-3. The Gulf of Spencer is 137° 47' 30" E. August 1852. 32 29 12. Longitude 137° 47' 30" E. August 1852. 32 29 12. Longitude 137° 47' 30" E. August 1852. 32 29 12.

Magnetic Variation in 1852 nearly stationary.
SOUNDINGS IN FEET