

**MAGNETIC INTERPRETATION REFERENCE**

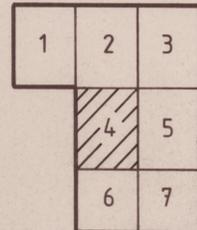
- TERTIARY BASALT**
- Normal Magnetisation
  - Remnant Magnetisation (Re)
  - Random Magnetisation (Ra)
- MT. READ VOLCANICS**
- Eastern Sequence
  - Central & Western Sequences
  - Chloritic Alteration Zones (Ruddock)
- OLDER FORMATION**
- Success Creek - (red chert)
  - Rocky Cape Region
  - Arthur Lineament
  - Tyennan Nucleus
  - PreCambrian

- PLUTONIC ROCKS**
- Slightly Magnetic (+ +)
  - Non-magnetic
  - Magnetic (+ + +)
  - Small Porphyry Bodies
  - Magnetic Skarn (red stripes)
  - Slightly Magnetic Skarn
- INTRUSIVE ROCKS**
- do (Jurassic Dolerite)
  - Basic Rocks
  - Ultrabasic Rocks
  - Re (Ultrabasic Rocks - Remnant Magnetisation)
- TOPOGRAPHIC**
- Township (square)
  - Mountain or Hill (triangle)
  - Lake (circle)

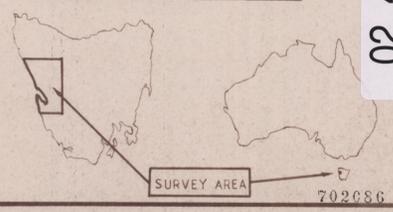
**SYMBOLS**

- MAGNETIC**
- Magnetic Contact
  - Major Magnetic Boundary
  - Fault
  - Anomaly Number (Corbett et al) (56)
- GRAVITY**
- Lineament
  - Major Contact
- ELECTROMAGNETIC**
- Anomaly
  - Conductive Zone
- Other Symbols**
- Mineral Prospect
  - Syncline

**SHEET INDEX**



- PLATE**
- ROCKY CAPE
  - SAVAGE RIVER
  - WARATAH
  - HEEMSKIRK
  - QUEENSTOWN
  - STRAHAN
  - MACQUARIE HARBOUR



**J. SLADE & ASSOCIATES PTY. LTD.**

**GEOPHYSICAL INTERPRETATION MAP**

**HEEMSKIRK**

**WEST COAST OF TASMANIA**

Compiled by J.C. SLADE Date: March 1983 Scale: 1:50,000 PLATE 4

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