

MINCOR RESOURCES NL

HEAZLEWOOD VTEM SURVEY, TASMANIA

1. Line Profiles

- Mincor_Tas_HZL_VTEM_ALL.pdf

2. ERS grids

- ERS grids of every 5th EM channel

3. MapInfo Files

Contours @ 1:10,000

- | | |
|-----------------|---|
| • Ch01_10kconts | - Ch 01 EM Contours (Interval @ 0.2, 1.0, 5.0 pV/A/m ⁴) |
| • Ch05_10kconts | - Ch 05 EM Contours (Interval @ 0.1, 0.5, 2.5 pV/A/m ⁴) |
| • Ch10_10kconts | - Ch 10 EM Contours (Interval @ 0.05, 0.25, 1.00 pV/A/m ⁴) |
| • Ch15_10kconts | - Ch 15 EM Contours (Interval @ 0.02, 0.10, 0.50 pV/A/m ⁴) |
| • Ch20_10kconts | - Ch 20 EM Contours (Interval @ 0.005, 0.025, 0.100 pV/A/m ⁴) |
| • Ch25_10kconts | - Ch 25 EM Contours (Interval @ 0.001, 0.005, 0.025 pV/A/m ⁴) |

Channel Profiles and Flight Paths @ 1:10,000

- | | |
|-----------------|---|
| • Ch01-06_10kpf | - Ch 01 to 06 EM Profiles (Base = 0 pV/A/m ⁴ , Vertical Scale = 5 pV/A/m ⁴) |
| • Ch06-11_10kpf | - Ch 06 to 11 EM Profiles (Base = 0 pV/A/m ⁴ , Vertical Scale = 2 pV/A/m ⁴) |
| • Ch11-16_10kpf | - Ch 11 to 16 EM Profiles (Base = 0 pV/A/m ⁴ , Vertical Scale = 0.25 pV/A/m ⁴) |
| • Ch16-21_10kpf | - Ch 16 to 21 EM Profiles (Base = 0 pV/A/m ⁴ , Vertical Scale = 0.1 pV/A/m ⁴) |
| • Ch21-26_10kpf | - Ch 21 to 26 EM Profiles (Base = 0 pV/A/m ⁴ , Vertical Scale = 0.02 pV/A/m ⁴) |
| • MCR_HW_FP | - Flight Path of Survey |

¹ Multiple images with the indicated shading: N, NE, SE or E

* When displaying MapImagery files, ensure that the Sampling Factor is set to 8 (default setting), otherwise the registration information contained in the table file will be wrong

Geotiffs (MapImagery tabs*)

- | | |
|---|--|
| • Ch#_****uS_Eshadenl
50% East Gradient | - Channel EM Image at specified time in micro seconds(NL) Shaded with |
| • Ch#_****uS_Eagcs50
50% East AGC Gradient | - Channel EM Image at specified time in micro seconds(Lin) Shaded with |
| | |
| • RTP_ ¹ | - RTP Image (NL) Greyscale with ¹ Gradient |
| • RTP_ ¹ shadeNL | - RTP Image (NL) Shaded with 50% ¹ Gradient |
| • RTP_ ¹ agcsnl | - RTP Image (Lin) Shaded with 50% ¹ AGC Gradient |
| • RTP_ ¹ agcs50 | - RTP Image (NL) Shaded with 50% ¹ AGC Gradient |
| • RTP_2Dagcs75 | - RTP Image (Lin) Shaded with 75% 2VD AGC |
| • RTP_FVD | - RTP 1VD Image (NL) Greyscale |
| • RTP_2VD | - RTP 2VD Image (NL) Greyscale |
| • RTP1vd_ ¹ shadeNL | - RTP 1VD Image (NL) Shaded with 50% ¹ Gradient |
| • RTP1vd_ ¹ agcs50 | - RTP 1VD Image (Lin) Shaded with 50% ¹ AGC Gradient |
| • RTP1vd_ ¹ agcsnl | - RTP 1VD Image (NL) Shaded with 50% ¹ AGC Gradient |
| • DTM_ ¹ shadeL | - Digital Terrain Image (Lin) Shaded with 50% ¹ Gradient |
| | |
| • TimeCH#_ ¹ shadenl | - Time Constant [#] Image (NL) Shaded with 50% ¹ Gradient |
| • TimeCH#_ ¹ shadeL | - Time Constant [#] Image (Lin) Shaded with 50% ¹ Gradient |

¹ Multiple images with the indicated shading: N, NE, SE or E

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[#] Ch08 is the Time Constant determined using the early channel window (83 micro seconds to 198 microseconds) and a noise level cutoff of 0.001 pV/A/m⁴. Ch18 is the Time Constant determined using the channel window (484 micro seconds to 1151 microseconds) and a noise level cutoff of 0.001 pV/A/m⁴.

Image Details

EM Images

Top Left Coordinate:

357742.5 mE, 5408227.5 mN

Cell Size = 15 m

Lines = 468

Pixels = 228

Magnetic Images

Top Left Coordinate:

357742.5 mE, 5408227.5 mN

Cell Size = 15 m

Lines = 468

Pixels = 228

DTM Image

Top Left Coordinate

357742.5 mE, 5408227.5 mN

Cell Size = 15 m

Lines = 468

Pixels = 228

CO-ORDINATE SYSTEM

- *GDA 94 Datum*

- *MGA 55*

PROCESSING DETAILS

- *114 Mb (total Data on CD)*

- *3 October 2008*

- *SGC*

