



A Guide to the Department of Mines Publications (DOMINFO) Data Sheet.

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Abstract

The DOMINFO data sheet is designed to summarise all basic and detailed information presented in a report. Following computerisation, the DOMINFO data base will enable initial literature surveys without the need to search through numerous reports.

The format and application of the data sheet, and standard lists of recommended keywords, is presented.

INTRODUCTION

As part of the Mt Read Volcanics Project, all Department of Mines reports are being indexed for input into a computerised data base.

This explanatory report has been prepared as a guide to data formats and indexing conventions for compilers of data sheets.

THE DOMINFO DATA SHEET

The data sheet is illustrated in Figure 1. The format of information recorded on the data sheet, category definitions and compilation methodology, where applicable, are outlined below.

Report Number

Each report is assigned a unique number, prefixed by an abbreviation which indicates the publication series. Standard formats are detailed in Table 1.

Table 1. List of standard abbreviations for publication series.

Abbreviation	Publication Type
GSB XXX	Geological Survey Bulletin
GSMR XX	Geological Survey Mineral Resources
GSP XX	Geological Survey Paper
GSREC XX	Geological Survey Record
GSREP XX	Geological Survey Report
UGWSP XX	Underground Water Supply Paper
TR XX/XX	Technical Report
UR YYYY/XXX	Unpublished Report
MISC XXX	Miscellaneous Publication
ERSK 55/X	Geological Atlas 1:250 000 Series Explanatory Report
ER XXXXN	Geological Atlas 1 Mile and 1:50 000 Series Explanatory Report
ER XXXXS	
CONSR YYYY/XXX	Consultant Report
DOMAR YYYY/YYY	Director of Mines Annual Report Or Secretary of Mines Annual Report
DOMAR YYYY	

CF RF OF

This indicates the confidentiality status of the report (CF=closed file, RF=restricted file, OF=open file).

Bibliographic Section

AUTHOR(S)

The name(s) of author(s) as listed in the report. The authors' surname is listed first; initials second. Co-authors are separated by a semi-colon. Where the name of the author is not listed anywhere in the report, 'anon' is used.

DATE

The month and year as on the title page. Format: Month, Year.

TITLE

The title of the report, exactly as shown on the title page.

DIVISION/BRANCH

The name of the Division or Branch that produced the report.

CLIENT

The name of the company or institution which commissioned the investigation is listed (if any). Where the investigation is performed on a mineral tenement, the licensee/lessee is indicated by an asterisk. A semi-colon is used to separate names.

FORMAT

The number of volumes comprising a report, and the content, e.g. pp, appx, fig, tables, plates, plans (recorded in that order).

OTHER REF.

The licence or lease number, job number, company reference, etc. Standard formats for mineral tenements are shown in Table 2.

Table 2. Standard formats for mineral tenements.

EL	XXX/YY	ML	XXXXP/M
AP	XX/YY	ML	XXXXX/M
SPL	XXX	ML	XXXX/YYM
SL	XX	ML	XXXM/YY
AM	XXAP/AM	ML	XXXM/YYYY
ETA	XXXX	GL	XXXX
RL	YYXX	GL	XXXX/G
ML	XXXX	GL	XXXX/YYG
ML	XXXXM		

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REPORT NUMBER <input type="checkbox"/> CF <input type="checkbox"/> RF <input type="checkbox"/> OF	DEPARTMENT OF MINES—TASMANIA DOMINFO DATA SHEET			
AUTHOR(S): _____				
DATE: _____				
TITLE: _____				
DIVISION/BRANCH: _____				
CLIENT: _____				
FORMAT: No. of Volumes: _____ Structure: _____				
OTHER REF. (if any): _____				
LOCALITY: SK55- <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8				
MAP SHEET: _____				
GEOGRAPHIC: _____				
AMG CO-ORDS: Centroid: _____ mE 5 _____ mN	Defined area: 1. _____ mE 5 _____ mN 2. _____ mE 5 _____ mN 3. _____ mE 5 _____ mN 4. _____ mE 5 _____ mN			
100 <input type="checkbox"/> GEOLOGY 1 <input type="checkbox"/> Regional 2 <input type="checkbox"/> Economic 3 <input type="checkbox"/> Petrology/mineralogy 4 <input type="checkbox"/> Stratig./sedimentol. 5 <input type="checkbox"/> Structure 6 <input type="checkbox"/> Palaeontology 7 <input type="checkbox"/> Ore/Petrogenesis 8 <input type="checkbox"/> Geochronology 120 <input type="checkbox"/> ENGINEERING GEOL. 1 <input type="checkbox"/> Slope Stability 2 <input type="checkbox"/> Site Investigations 3 <input type="checkbox"/> Geomechanics 4 <input type="checkbox"/> Soils 5 <input type="checkbox"/> Wastes 140 <input type="checkbox"/> HYDROGEOLOGY 1 <input type="checkbox"/> Grdwtr surveys 2 <input type="checkbox"/> Grdwtr quality 3 <input type="checkbox"/> Grdwtr management	200 <input type="checkbox"/> GEOPHYSICS GND AIR 1 <input type="checkbox"/> 2 <input type="checkbox"/> Magnetic 3 <input type="checkbox"/> 4 <input type="checkbox"/> Electromag. 5 <input type="checkbox"/> 6 <input type="checkbox"/> Radiometric 7 <input type="checkbox"/> S.P./A.P./E.P. 8 <input type="checkbox"/> E.I.P./M.I.P. 9 <input type="checkbox"/> Resistivity 10 <input type="checkbox"/> Gravity 11 <input type="checkbox"/> Seismic—Refraction 12 <input type="checkbox"/> Seismic—Reflection 13 <input type="checkbox"/> Physical properties 14 <input type="checkbox"/> Well-logging 300 <input type="checkbox"/> ANALYTICAL CHEM & MATERIALS TESTS 1 <input type="checkbox"/> Techniques/Equipm. 2 <input type="checkbox"/> Indust. products 3 <input type="checkbox"/> Indust. wastes 4 <input type="checkbox"/> XRD 5 <input type="checkbox"/> Physical properties	400 <input type="checkbox"/> GEOCHEMISTRY 1 <input type="checkbox"/> Sediment/pan. conc 2 <input type="checkbox"/> Soil 3 <input type="checkbox"/> Rock-chip 4 <input type="checkbox"/> Mineral n/ore 5 <input type="checkbox"/> Whole rock: major 6 <input type="checkbox"/> Whole rock: trace 7 <input type="checkbox"/> Mineral analysis 8 <input type="checkbox"/> Isotopes 9 <input type="checkbox"/> Water 10 <input type="checkbox"/> Biogeochemistry 11 <input type="checkbox"/> Sampling methods 12 <input type="checkbox"/> 500 <input type="checkbox"/> DRILLING 1 <input type="checkbox"/> Diamond 2 <input type="checkbox"/> Rotary/Percussion 3 <input type="checkbox"/> Auger 4 <input type="checkbox"/> Logs 5 <input type="checkbox"/> Analysis	600 <input type="checkbox"/> MIN.PROC./METALLURGY 1 <input type="checkbox"/> Equipment 2 <input type="checkbox"/> Sample preparation 3 <input type="checkbox"/> Size classification 4 <input type="checkbox"/> Gravity separation 5 <input type="checkbox"/> Magnetic separation 6 <input type="checkbox"/> Electrostatic separation 7 <input type="checkbox"/> Flotation 8 <input type="checkbox"/> Pyrometallurgy 9 <input type="checkbox"/> Hydrometallurgy 10 <input type="checkbox"/> Plant design 11 <input type="checkbox"/> Plant optimisation 700 <input type="checkbox"/> COMMODITIES 1 <input type="checkbox"/> Metalliferous 2 <input type="checkbox"/> Industrial Minerals 3 <input type="checkbox"/> Construction Materials 4 <input type="checkbox"/> Fuels: Coal/Peat 5 <input type="checkbox"/> Fuels: o/os/g (onshore) 6 <input type="checkbox"/> Fuels: o/g (offshore)	800 <input type="checkbox"/> MINING 1 <input type="checkbox"/> Ore Reserves 2 <input type="checkbox"/> Feasibility 3 <input type="checkbox"/> Production Stats. 4 <input type="checkbox"/> Rehabilitation 850 <input type="checkbox"/> MINING ENGINEERING 1 <input type="checkbox"/> Evaluation 2 <input type="checkbox"/> Safety 3 <input type="checkbox"/> Hoisting & Shafts 4 <input type="checkbox"/> Equipment & Transpnt. 5 <input type="checkbox"/> Ventilation 6 <input type="checkbox"/> Blasting 900 <input type="checkbox"/> MISCELLANEOUS 1 <input type="checkbox"/> Dangerous Goods 2 <input type="checkbox"/> Occupational Health 3 <input type="checkbox"/> Research & Developmt 4 <input type="checkbox"/> Mineral Economics 5 <input type="checkbox"/> Environmental Impact 6 <input type="checkbox"/> Information Systems
OTHER KEYWORDS: _____				
MINERALS: _____				
MINE/DEPOSIT NAME(S): _____				
ANNOTATION/ABSTRACT: _____				

K 7213

I. C. CARTER, Acting Government Printer, Tasmania

Figure 1. The DOMINFO data sheet.

Topographic Section

LOCALITY: SK55-

The relevant 1:250 000 scale map sheet(s) (1 to 8) should be indicated. Note that 1:250 000 sheet boundaries bisect 1:100 000 sheets (see fig. 2).

MAP SHEET

The numbers of the relevant 1:50 000 map sheet(s), and the map sheet name(s) are recorded (e.g. 8014-3 Rosebery). Where a regional or general report covers a wide area, the 1:1 000 000 sheet numbers and names should be recorded if possible.

Note: The 1:50 000 sheets are numbered 1-4, clockwise from the north-east quadrant (see fig. 2 and Appendix 1).

GEOGRAPHIC

The names of nearby town(s), mountain(s), river(s) etc. are recorded to aid rapid visualisation of the area concerned. The geographic features should be named in accordance with the nomenclature used on the Tasmap 1:100 000 topographic map series.

Standard abbreviations in use include:
R=River, Ck=Creek, Rvt=Rivulet, Rd=Road, Pk=Peak, Mt=Mountain or Mount, Pt=Point.

AMG CO-ORDS

Used for reports on specific areas (smaller than 1:50 000 map sheet areas).

Exploration Section

CODED KEYWORDS

Each category in this section has a unique identifiable number for computer input purposes. The subjects indicated form the basis for indexing the report. It is imperative that all relevant subjects are recorded.

100 Geology

This category is indexed whenever a sub-category is indexed. It may also be indicated in its own right when the topic covered is not applicable to any coded sub-category, in which case a specific descriptor should appear in the Other Keywords field.

101 Regional

All forms of surface geological mapping (factual and interpretive) and any cross-sections. Remote sensing is also indexed here, in conjunction with a specific descriptor (e.g. photogeology, satellite imagery) in the Other Keywords field.

102 Economic

Any form of geology of a mineral deposit, surface/open-cut mine mapping, underground level plans or sections, and interpretive drill sections.

103 Petrology/Mineralogy

Includes petrology, mineralogy, crystallography etc. of hand specimens, thin and polished sections, heavy mineral concentrates etc.

- 104 Stratigraphy/Sedimentology
- 105 Structure
- 106 Palaeontology
- 107 Ore/Petrogenesis
- 108 Geochronology

These keywords should be used sparingly and limited to reports which deal with the particular topic in detail. Specific descriptors are placed in the Other Keywords field where applicable.

120 Engineering Geology

This category is indexed whenever a sub-category is indicated. It may also be indexed in its own right when the topic covered is not applicable to any coded sub-category, in which case a specific descriptor should appear in the Other Keywords field.

121 Slope Stability

This field is used for landslide and general stability investigations. It also includes rock slope stability of various types, including quarries and open-cut mines.

122 Site Investigations

The site investigations category is used for foundation investigations of dams, buildings, bridges, roads, railways and pipelines etc.

123 Geomechanics

This category includes rock and soil mechanics. It includes material properties, testing and stability analysis.

124 Soils

Soil mapping and properties are included here. Geodata projects and erosion studies are also included in this category.

125 Wastes

This category is used for investigations into the engineering geological aspects of the disposal of urban, toxic and radioactive wastes.

140 Hydrogeology

The comments provided for 120 Engineering Geology are applicable here.

141 Groundwater Surveys

This category is used for groundwater prospecting. It includes regional scale investigations as well as individual bore siting.

142 Groundwater Quality

This includes chemical analysis of groundwater and suitability for use.

143 Groundwater Management

Groundwater recharge, pollution, depletion, extraction and safe yield are included in this category. Also included is groundwater legislation.

200 Geophysics

This category is indexed whenever a sub-category is indicated or when a general description or interpretation of previous geophysical surveys in the exploration area is presented.

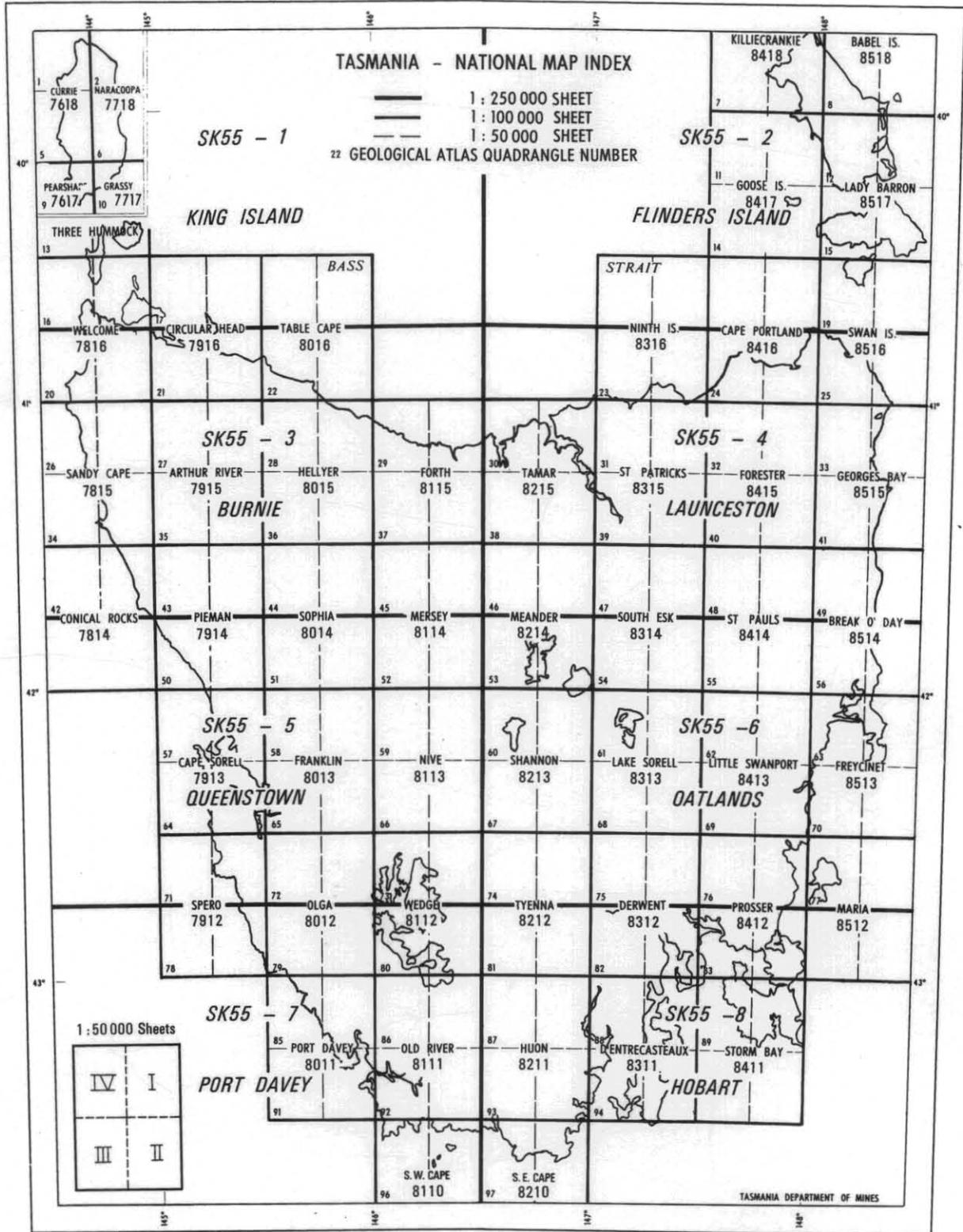


Figure 2. Diagram showing 1:250 000, 1:100 000, and 1:50 000 map sheet boundaries.

5 cm

Methods not listed may be included in the Other Keywords field.

201, 202 Magnetic

The appropriate ground (GND) or airborne (AIR) magnetic category is indicated.

203, 204 Electromagnetic

The appropriate ground (GND) or airborne (AIR) electromagnetic category is indicated. Specific methods are listed in the Other Keywords field: e.g. VLF-EM, Max-Min-EM, Turam-Em, UTEM, Sirotem, Pulse-EM (used for Crone-EM), EM34, Turair-EM, Dighem, Input-EM, H400-EM etc.

205, 206 Radiometric

The appropriate ground (GND) or airborne (AIR) radiometric category is indicated.

207 SP/AP/EP

Self potential, applied potential or equipotential methods are indicated. Specific methods are listed in the Other Keywords field: e.g. Mise-a-la-masse.

208 EIP/MIP

Induced polarisation methods.

209 Resistivity

Indicated when performed in conjunction with IP surveys. May also be indicated when resistivity measurements are derived from airborne electromagnetic surveys.

210 Gravity

211 Seismic-Refraction

212 Seismic-Reflection

213 Physical properties

Includes properties measured by geophysical techniques, e.g. magnetism, UV-fluorescence, density, porosity, etc. A specific descriptor in the Other Keywords field describes the type of physical property test(s).

214 Well-logging

The logging method (if geophysical) is indicated by crossing another sub-category in the geophysics section. A specific descriptor may be used in the Other Keywords field: e.g. downhole Sirotem.

300 Analytical Chemistry and Materials Tests

This category is indexed whenever a sub-category is indicated.

301 Techniques/Equipment

Use sparingly: where a substantial part of the report deals with analytical techniques and/or equipment.

302 Industrial products

Includes analytical investigation or materials testing of industrial products such as alloys, etc.

303 Industrial wastes

Includes analytical investigation or materials testing of industrial wastes.

304 XRD

X-ray diffraction.

305 Physical properties

Includes specific gravity, porosity, sizing, soil testing, (Atterberg limits, shear testing, field moisture content, etc.).

400 Geochemistry

This category is indexed whenever a sub-category is indicated. It may be indexed in its own right when general geochemical trends are discussed.

401 Sediment/pan concentrate

All forms of stream, beach or ocean sediment sampling, including panned concentrates and bulk cyanide leach methods.

402 Soil

All forms of soil sampling.

403 Rock-chip

Chip sampling of outcrop.

404 Mineralisation/Ore

Chip, channel or bulk sampling of mineralisation or ore. Includes fuel analyses (the type of fuel analysis is included in the Other Keywords field).

405 Whole-rock: Major

406 Whole-rock: Trace

407 Mineral Analysis

Includes microprobe analysis, etc.

408 Isotopes

Any form of isotopic analysis and interpretation (including Pb, S, H, O, C). The type of isotopes analysed are recorded in the Other Keywords field.

409 Water

410 Biogeochemistry

A broad term for geobotany etc. Includes litter sampling and vegetation sampling.

411 Sampling methods

Used where a report discusses and/or compares sampling methods.

500 Drilling

This category is indexed whenever a sub-category is indexed. It may also be indicated in its own right when drilling is discussed in a general sense.

501 Diamond

Diamond drilling performed, or results discussed or presented.

502 Rotary/Percussion

Rotary or Percussion drilling performed, or results discussed or presented.

503 Auger

Auger drilling or test pitting performed, or results discussed or presented.

504 Logs

Drill logs are presented (either written, graphic or tabulated).

505 Analysis

Analyses of drilling samples.

600 Mineral Processing/Metallurgy

This category is indexed whenever a sub-category is indexed.

601 Equipment

Includes comparison of, or research into, mineral processing or metallurgical equipment.

602 Sample preparation

Use sparingly: where preparation techniques are compared or discussed at some length. Specific methods are listed in the Other Keywords field.

603 Size classification

Use sparingly. Specific methods are listed in the Other Keywords field.

604 Gravity Separation

605 Magnetic Separation

606 Electrostatic Separation

607 Flotation

608 Pyrometallurgy

609 Hydrometallurgy

The appropriate process is indicated. Specific methods are listed in the Other Keywords field, e.g. roasting, cyanidation, heavy liquid, etc.

610 Plant design

Includes flow sheet development.

611 Plant optimisation

Used for investigations aimed at improving plant performance.

700 Commodities

The appropriate commodities dealt with in the report are indicated. Specific commodities may be listed in the Minerals field.

800 Mining

This category is indexed whenever a sub-category is indicated. Topics not listed are included in the Other Keywords field.

801 Ore Reserves

Ore reserve calculation or estimation, and resource potential estimates.

802 Feasibility

Economics of mining or processing.

803 Rehabilitation

Information on rehabilitation of mine sites.

850 Mining Engineering

This category is indexed whenever a sub-category is indexed.

851 Evaluation

Evaluation of mine plans/design proposals.

852 Safety

Reports on mine safety aspects, including fatalities.

853 Hoisting and Shafts

854 Equipment and Transportation

855 Ventilation

856 Blasting

The appropriate topic is recorded. Specific subjects are listed in the Other Keywords field.

900 Miscellaneous

This category is indexed whenever a sub-category is indexed.

901 Dangerous Goods

Includes reports on transportation, handling and storage of dangerous goods (e.g. fuels) and explosives.

902 Occupational Health

Includes reports on occupational health aspects of mining and mineral processing.

903 Research and Development

Used where a report deals primarily with research and/or development of a particular technique or method. May be used in conjunction with any other coded keyword or defined in the Other Keywords field.

904 Mineral Economics

Includes evaluation of domestic or international market forces, etc.

905 Environmental Impact

Environmental impact assessments or archeological importance assessments.

Any information on computer software, data bases etc.

Non-coded Keywords

OTHER KEYWORDS

Regional geological terms and stratigraphic names and any other relevant descriptive terms not listed in the coded keyword section are listed here. Appendix 2 is a list of abbreviations used for geologic and stratigraphic terms (from Bottrill and Williams, 1989). Abbreviations are preceded by an asterisk to facilitate data-base searches.

MINERALS

The main minerals and/or specific commodities referred to in the report. Includes alteration products, indicator minerals and fuel types.

MINE/DEPOSIT NAME(S)

The names of all mines and mineral deposits described in the report. Terms such as 'mine', 'prospect', 'workings', etc. are not listed. Major mineral field names are included: e.g. Lefroy goldfield, Fingal coalfield.

ANNOTATION/ABSTRACT

An abstract of the main results, discoveries, conclusions or recommendations and any other significant information contained in the report. The annotator should not make value judgements on the accuracy or quality of the report. Every report should have an entry in this category.

ACKNOWLEDGEMENTS

Constructive comments on the design of the sheet and on the manuscript were provided by a number of officers within the Department.

REFERENCES

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- COLLINS, P. L. F. 1981. A guide to the Mineral Industry Unpublished Report Data Sheet. *Unpubl. Rep. Dep. Mines Tasm.* 1981/25.
- WRIGLEY, P. K.; COLLINS, P. L. F. 1987. The revised Mineral Industry Report Data Sheet. *Unpubl. Rep. Dep. Mines Tasm.* 1987/05.

[23 February 1989]

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APPENDIX 1

List of 1:100 000 and 1:50 000 map sheet numbers and names

1:100 000 sheet		1:50 000 sheets			
		I	II	III	IV
7618	Currie	Wickham	Currie	-	-
7718	Naracoopa	-	-	Naracoopa	Lavinia
8418	Killiecrankie	Little Sister Is.	Killiecrankie	-	Craggy Is.
8518	Babel Island	-	Babel	Memana	-
7617	Pearshape	Pearshape	-	-	-
7717	Grassy	-	-	-	Grassy
7817	Three Hummock	-	Three Hummock	Cutter Rock	-
8417	Goose Island	Prime Seal	Chappell	-	-
8517	Lady Barron	Logan	Vansittart	Barren	Strzelecki
7816	Welcome	Walker	Montagu	Marawah	Trefoil
7916	Circular Head	Highfield	Stanley	Smithton	Elie
8016	Table Cape	-	-	Wynyard	-
8316	Ninth Island	-	Anderson	Noland	-
8416	Cape Portland	-	Tomahawk	Waterhouse	-
8516	Swan Island	Forsyth	Eddystone	Musselroe	Clarke
7815	Sandy Cape	Frankland	Balfour	Gannet	Temma
7915	Arthur River	Meunna	Cleveland	Horton	Trowutta
8015	Hellyer	Burnie	Loongana	Waratah	Yolla
8115	Forth	Devonport	Sheffield	Wilmot	Ulverstone
8215	Tamar	Dalrymple	Exeter	Rubicon	Port Sorell
8315	St Patricks	Nabowla	Nunamara	Launceston	Pipers
8415	Forester	Derby	Mathinna	Ben Nevis	Scottsdale
8515	Georges Bay	Anson	Scamander	St Helens	Fraser
7814	Conical Rocks	Interview	-	-	-
7914	Pieman	Huskisson	Zeehan	Remine	Corinna
8014	Sophia	Cradle	Canning	Rosebery	Tullah
8114	Mersey	Mole Creek	Jerusalem	Ossa	Lorinna
8214	Meander	Westbury	Poatina	Breona	Deloraine
8314	South Esk	Nile	Conara	Delmont	Longford
8414	St Pauls	Fingal	Royal George	Avoca	Ben Lomond
8514	Break O'Day	Falmouth	Bicheno	Apslawn	St Marys
7913	Cape Sorell	Strahan	Macquarie Harbour	Albina	Cape Sorell
8013	Franklin	Collingwood	Jane	Andrew	Queenstown
8113	Nive	Bronte	Tarraleah	Algonkian	St Clair
8213	Shannon	Steppes	Clyde	Ouse	Echo
8313	Lake Sorell	Tunbridge	Oatlands	Bothwell	Interlaken
8413	Little Swanport	Tooms	Little Swanport	Stonehenge	Morrison
8513	Freycinet	Freycinet	Schouten	Bailly	Swansea
7912	Spero	Hibbs	Mainwaring	-	-
8012	Olga	Maxwell	Albert	Lewis	D'Aguilar
8112	Wedge	Florentine	Anne	Pedder	Curly
8212	Tyenna	Glenora	Moogara	Maydena	Ellendale
8312	Derwent	Brighton	Hobart	New Norfolk	Broadmarsh
8412	Prosser	Orford	Dunalley	Sorell	Buckland
8512	Maria	-	-	-	Maria
8011	Port Davey	Hean	Port Davey	-	Nye
8111	Old River	Edgar	Old River	Bathurst	Crossing
8211	Huon	Geeveston	Hastings	New River	Picton
8311	D'Entrecasteaux	Dennes Point	Adventure Bay	Dover	Cygnat
8411	Storm Bay	Port Arthur	-	-	Nubeena
8110	S.W. Cape	Maatsuyker	-	-	South West Cape
8210	S.E. Cape	Recherche	-	-	South Cape

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APPENDIX 2

Abbreviations used for geologic and stratigraphic terms

P	PRECAMBRIAN
PRC	ROCKY CAPE AND ASSOCIATED REGIONS
PRCRC	ROCKY CAPE GROUP
PRCRC	Jacob Quartzite
PRCRC	Irby Siltstone
PRCRC	Detention Subgroup
PRCRC	Cowrie Siltstone and Correlates
PRCRC	Briant Hill/Lake Mikany Inlier
PRCRC	ROCKY CAPE GROUP CORRELATES
PRCRC	Neasy Quartzite and Slate
PRCRC	Lawson River Siltstone
PRCRC	Balfour Slate and Siltstone
PRCRC	Interview Siltstone
PRCRC	Rupert Beds
PRCRC	Welcome-montagu Inlier
PRCOO	OONAH FORMATION
PRCOO	OONAH FORMATION CORRELATES
PRCOO	Modder River Inlier
PRCOO	Concert Hill Inlier
PRCOO	Ramsay River Inlier
PRCOO	Mt Bischoff Inlier
PRCBU	BURNIE FORMATION
PRCBU	BURNIE FORMATION CORRELATES
PRCBU	Forth Region
PRCBU	Badger Head Region
PRCBU	Goat Island Inlier
PRCBV	BERNAFAI VOLCANICS
PRCSD	SAVAGE DOLOMITE
PRCAM	ARTHUR METAMORPHIC COMPLEX
PRCAM	Keith Metamorphics
PRCAM	Whyte Schists
PRCUL	ULVERSTONE METAMORPHIC COMPLEX
PRCFO	FORTH METAMORPHIC COMPLEX
PRCGI	GOAT ISLAND CONGLOMERATE
PTY	TYENNAN REGION
PTYQP	QUARTZITE-CHLORITIC PELITE ASSEMBLAGE
PTYQP	Fisher Metamorphic Complex
PTYQP	Scotchfire Metamorphic Complex
PTYQP	Fincham Metamorphic Complex
PTYQP	Mary Metamorphic Complex
PTYQP	Franklin Metamorphic Complex
PTYQP	Joyce Metamorphic Complex
PTYQP	Strathgordon Metamorphic Complex
PTYJD	JANE DOLOMITE
PTYSQ	GARNETIFEROUS SCHIST-QUARTZITE ASSEMBLAGE
PTYSQ	Dove Metamorphic Complex
PTYSQ	Howell Metamorphic Complex
PTYSQ	Franklin Metamorphic Complex
PTYSQ	Joyce Metamorphic Complex
PKI	KING ISLAND REGION
PKI	HUNTER GROUP
PKIG	WEST COAST GRANITE
PJU	JUBILEE REGION
PJUWE	WELD RIVER GROUP
PJUMA	MT ANNE GROUP
PJUPA	PANDANI GROUP
PJUCL	CLARK GROUP
P	MISCELLANEOUS INLIERS
P	CAPE SORELL INLIER
P	AVENUE ROAD INLIER
P	NATIVE HOP HILL INLIER
P	GLOVERS BLUFF INLIER
P	HASTINGS INLIER
P	GREAT BEND INLIER

C	EOCAMBRIAN (LATE PRECAMBRIAN)—CAMBRIAN
CDT	DUNDAS AND FOSSEY MOUNTAIN TROUGHS
CDTDU	DUNDAS GROUP
CDTDU	Misery Conglomerate
CDTDU	Climie Formation
CDTDU	Fernflow Formation
CDTDU	Comet Formation
CDTDU	Fernfields Formation
CDTDU	Brewery Junction Formation
CDTDU	Razorback Conglomerate
CDTDU	Hodge Slate
CDTDU	Red Lead Conglomerate
CDTDU	Judith Formation
CDTDU	DUNDAS GROUP CORRELATES
CDTDUQ	Que—Hellyer Volcanics
CDTDU	White Spur Formation
CDTDU	Que River Shale
CDTDUH	Huskisson Group
CDTDUR	Rosebery Group
CDTDU	Southwell Subgroup
CDTDU	Animal Creek Greywacke
CDTG	CAMBRIAN GRANITES
CDTG	Darwin Granite
CDTG	Murchison Granite
CDTG	Dove Granite
CDTG	Elliott Bay Granites
CDTMR	MT READ VOLCANICS
CDTMRT	Tyndall Group And Correlates
CDTMRT	Cornstock Tuff
CDTMRT	Fish Creek Association
CDTMRT	Farrell Slates
CDTMRT	Sticht Range Beds
CDTMR	Back Creek Beds
CDTMR	Henty Fault Wedge
CDTMRC	Central Volcanic Complex
CDTMRC	Northwest Of Henty Fault
CDTMRC	Southeast Of Henty Fault
CDTMRC	King River Association
CDTMRW	Western Sequence
CDTMRW	Lynchford Association
CDTMRW	Miners Ridge Sandstone
CDTMRW	Lynch Creek Basalt
CDTMR	MT READ VOLCANICS CORRELATES (ELLIOTT BAY)
CDTMR	Waterloo Creek Group
CDTMR	Noddy Creek Volcanics
CDTMR	Sassy Creek Argillites
CDTMR	Pleasant Creek Formation
CDTMR	Wart Hill Pyroclastics
CDTCC	CRIMSON CREEK FORMATION
CDTCC	Basalt suite
CDTSC	SUCCESS CREEK GROUP
CDTSC	Renison Bell Formation
CDTSC	Dalcoath Formation
CDTCW	CLEVELAND—WARATAH ASSOCIATION
CDT	MOTTON SPILITE
CDT	BARRINGTON CHERT
CDT	BEULAH FORMATION
CDTMA	MAINWARING GROUP
CDTU	MAFIC—ULTRAMAFIC IGNEOUS ROCKS
CDTUHE	Heazlewood River UMC
CDTUMS	Mt Stewart UMC
CDTUWR	Wilson River UMC
CDTUHU	Huskisson River UMC
CDTUSH	Serpentine Hill UMC
CDTUDU	Dundas UMC
CDTUFO	Forth UMC
CDTUCS	Cape Sorell UMC
CDTUSB	Spero Bay UMC
CDTUTH	Trial Harbour UMC
CDTU	McIvors Hill Gabbro
CDTU	Howards Tram Gabbro
CSB	SMITHTON BASIN
CSBDU	Dundas Group Correlates

CSBSD
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Smithton Dolomite
 Crimson Creek Formation Correlate?
 Basalt suite
 Black River Dolomite
 Forest Conglomerate
 Mafic-ultramafic Igneous Rocks
 DIAL RANGE TROUGH
 Lobster Creek Volcanics
 Megabreccia
 Dundas Group Correlates
 Radford Creek Group
 Cateena Group
 Mt Read Volcanics Correlate
 BEACONSFIELD AREA
 Dundas Group Correlate
 Mafic-Ultramafic Igneous Rocks
 Andersons Creek UMC
 KING ISLAND
 Mafic-Ultramafic Igneous Rocks
 O'CONNORS STATION INLIER
 SOUTH COAST REGION
 Tyler Creek Beds
 Mafic-Ultramafic Igneous Rocks
 Rocky Boat Harbour UMC
 BATHURST HARBOUR-SOUTH COAST AREA
 Clytie Cove Group
 Joan Point Sandstone
 Narrows Formation
 Long Bay Shale
 Mt Mackenzie Formation
 Mt Rugby Conglomerate
 ADAMSFIELD TROUGH
 Trial Ridge Beds Correlates
 Island Road Formation
 Boyd River Formation
 Ragged Basin Complex
 Weld River Group
 Mafic-Ultramafic Igneous Rocks
 Adamsfield UMC
 Boyes River UMC
 Unfossiliferous Rock Units

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LATE CAMBRIAN-DEVONIAN
 WURAWINA SUPERGROUP
 TIGER RANGE GROUP AND CORRELATES
 McLeod Formation
 Currawong Quartzite
 Richea Siltstone
 Gell Quartzite
 GORDON GROUP AND CORRELATES
 Ardell Sandstone
 Benjamin Limestone
 Cashions Creek Limestone
 Karmberg Limestone
 Flowery Gully Limestone
 Prior Beach Beds
 DENISON GROUP AND CORRELATES
 Squirrel Creek Formation and correlate
 Reeds Conglomerate and correlate
 Great Dome Sandstone
 Singing Creek Formation
 Owen Conglomerate
 Pioneer Beds
 Volcanics
 Newton Creek Sandstone Member
 Jukes Breccia
 Moina Sandstone
 Roland Conglomerate
 Dial Group
 Duncan Conglomerate
 Gnomon Mudstone

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OWD	Cabbage Tree Formation
OWD	Wierah Formation
OWD	Pt Vivian Formation
OWE	ELDON GROUP AND CORRELATES
OWE	Bell Shale
OWE	Florence Quartzite
OWE	Austral Creek Siltstone
OWE	Keel Quartzite
OWE	Amber Slate
OWE	Crotty Quartzite
OMA	MATHINNA BEDS

D	DEVONIAN-CARBONIFEROUS GRANITOIDS
D	KING ISLAND
D	GRASSY GRANODIORITE
D	BOLD HEAD GRANODIORITE
D	SEA ELEPHANT ADAMELLITE
D	THREE HUMMOCK ISLAND ADAMELLITE
D	BURNIE REGION
DME	MEREDITH BATHOLITH
D	HOUSETOP GRANITE
D	PIEMAN GRANITE
D	INTERVIEW GRANITE
D	GRANITE TOR GRANITE
D	DOLCOATH GRANITE
D	BEULAH GRANITE
D	QUEENSTOWN REGION
D	HEEMSKIRK GRANITE
DRE	RENISON COMPLEX
DRE	Pine Hill Granite
D	GRANITE TOR GRANITE
D	GRANDFATHERS GRANITE
DPD	PORT DAVEY GRANITES
DPD	COX BIGHT GRANITE
DPD	SOUTH WEST CAPE GRANITE
D	FLINDERS ISLAND
D	WYBALENA SUITE
D	POIMENA SUITE (FLINDERS ISLAND)
D	LADY BARRON SUITE
D	MUSSELROE SUITE (FLINDERS ISLAND)
D	BOOBYALLA SUITE (FLINDERS ISLAND)
D	BABEL ISLAND SUITE
D	LAUNCESTON REGION
DSC	SCOTTSDALE BATHOLITH
DSC	Diddleum Suite
DSC	Russells Road Suite
DSC	Mt Stronach Suite
DBT	BLUE TIER BATHOLITH
DBT	St Marys Porphyrite
DBT	Pyengana Suite
DBT	Gardens Suite
DBT	Scamander Tier Suite
DBT	Poimena Suite
DBT	Musselroe Suite
DBT	Lottah Suite
DBT	Piccaninny Granitoid
DED	EDDYSTONE BATHOLITH
DED	Musselroe Suite
DED	Boobyalla Suite
DED	Mt William Granitoid
DBL	BEN LOMOND GRANITOID
D	OATLANDS AND HOBART REGIONS
D	ROYAL GEORGE GRANITOID
D	BICHENO GRANITOID
D	COLES BAY GRANITOID
D	MARIA ISLAND GRANITOID
D	DEEP GLEN BAY GRANITOID

M	LATE CARBONIFEROUS-TRIASSIC
ML	LOWER PARMEENER SUPERGROUP
MLL	LYMINGTONIAN STAGE
MLL	Flowerdale Formation
MLL	Kelley Tier Beds
MLLMA	Middle Arm Group
MLLWA	West Arm Group
MLLBG	Bogan Gap Group
MLLBG	Blackwood Formation
MLLBG	Palmer Formation
MLLPO	Poatina Group
MLL	Toarra Formation
MLL	Marra Formation
MLL	Counsel Creek Formation
MLL	Fern Tree Formation
MLL	Risdon Formation
MLL	Malbina Formation
MLLCA	Cascades Group
MLLCA	Berriedale Formation
MLL	Abels Bay Formation
MLL	Risdon Formation
MLL	Minnie Point Formation
MLL	Deep Bay Formation
MLB	BERNACHIAN STAGE
MLB	Preolenna Coal Measures
MLB	Mersey Coal Measures
MLBWA	West Arm Group
MLBLI	Liffey Group
MLBLI	Counsel Creek Formation
MLBLI	Skipping Ridge Formation
MLBLI	Boullanger Formation
MLBCA	Cascades Group
MLBCA	Berriedale Formation
MLBCA	Nassau Formation
MLBFA	Faulkner Group
MLB	Harts Hill Formation
MLB	Hickman Formation
MLT	TAMARIAN STAGE
MLT	Inglis Formation
MLTWY	Wynyard Formation
MLT	Spreyton Beds
MLT	Kansas Creek Beds
MLTMC	Massey Creek Group
MLTGV	Golden Valley Group
MLT	Quamby Formation
MLTST	Stockers Formation
MLT	Darlington Limestone
MLT	Bundella Formation
MLT	Woody Island Formation
MLTTR	Truro Formation
MLH	HELLYERIAN STAGE
MLHWY	Wynyard Formation
MLHST	Stockers Formation
MLHTR	Truro Formation
MU	UPPER PARMEENER SUPERGROUP
MU4	UNIT 4: VOLCANIC LITHIC SST AND COAL SEQUENCE
MU4	Felsic Tuffs
MU3	UNIT 3: QUARTZ AND LITHIC SANDSTONE SEQUENCE
MU3	Basalt
MU2	UNIT 2: QUARTZ SANDSTONE SEQUENCE
MU1	UNIT 1: UPPER PERMIAN COAL MEASURES
MU1	Clog Tom Sandstone-Beaconsfield Area
MU1	Jackey Formation And Correlates
MU1	Cygnets Coal Measures And Correlates

J	JURASSIC
JDL	DOLERITE
J	BASALT-LUNE RIVER

T	CRETACEOUS—QUATERNARY
TCP	CAPE PORTLAND COMPLEX
TBA	BASS BASIN
TBABO	BOOBYALLA SUB-BASIN
TTA	TAMAR GRABEN
TSC	SCOTTSDALE SUB-BASIN
TLO	LONGFORD SUB-BASIN
TDP	DEVONPORT—PORT SORELL SUB-BASIN
TSO	SORELL BASIN
TSOKI	KING ISLAND SUB-BASIN
TSOST	STRAHAN SUB-BASIN
TSOMH	MACQUARIE HARBOUR SUB-BASIN
TCR	COAL RIVER GRABEN
TCY	CYGNET ALKALINE COMPLEX
TDE	DERWENT GRABEN
TOB	OYSTER BAY GRABEN
TOT	OTWAY BASIN
T	BASALT
T	COAL
T	VENEER DEPOSITS
T	GLACIOGENE DEPOSITS