

QUATERNARY	HOLOCENE	PLEISTOCENE
Qha	Stream alluvium, swamp and marsh deposits (Qha).	
Qheb	Swamp and marsh deposits (Qhab).	
Qhb	Beach sand (Qhb).	
Qhdm	Mobile dune sand (Qhdm).	
Qhd	Dune sand (Qhd).	
Qpsa	Older aeolian sand and minor clay, peat and gravel (Qpsa).	
	Unconformity	

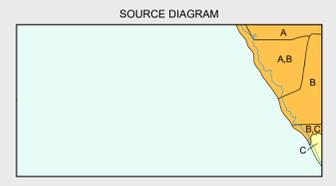
MESOPROTEROZOIC	ECTASIAN	ROCKY CAPE GROUP
Pri	Interbedded parallel- to trough cross-bedded orthoquartzite, medium-grained quartz sandstone, minor siltstone and rare quartz-pebble conglomerate and shale (Lagoon River Quartzite) (Pri).	
Prip	Dominantly planar-laminated, locally pyritic, dark grey siltstone, lenses and guttercasts of cream quartz sandstone locally present (Prip).	
Eprw	Dominantly thinly (~0.5-2mm) interlaminated dark grey to green-grey siltstone and cream to off-white very fine-grained quartz sandstone, moderately wavy to convolute lamination, interbeds (~50-100mm) of quartz sandstone and orthoquartzite locally present; pyrite crystals locally abundant (Eprw).	
Prip	Dominantly wavy-laminated to thinly bedded dark grey siltstone and cream very fine-grained sandstone, with common to locally dominant lenses and interbeds of quartz sandstone and orthoquartzite (Prip).	
Prip	Dominantly siltstone of varied facies; upper sequences dominantly wavy- to cross-laminated finely alternating silty and carbonaceous siltstone merging downward into more varied sequence - typically interbedded mid-dark grey siltstone and pale grey quartz siltstone - fine sandstone, which may show planar-parallel bedding; well preserved erosional gutters, clastic dykes and grading, cross-lamination and lensing of the quartz-rich beds (Prip).	
Prc	Matrix-supported fault breccia, consisting of unsorted pebbles- to cobble-sized clasts of predominantly quartzite in a silty matrix (Prc).	

NEO-PROTEROZOIC(?)
LATE DEVONIAN

IGNEOUS ROCKS	DESCRIPTION
Dgsl	Medium- to coarse-grained, generally equigranular, biotite-muscovite-bearing monzogranite/monzonite, with minor cordierite and rare garnet, and aligned K-feldspar megacrysts in some places (Interview Granite, S-type) (Dgsl).
Pmda	Alkali dolerite dykes (Pmda).
Emdt	Tholeiitic dolerite dykes (Emdt).
Pmd	Undifferentiated dolerite dykes (Pmd).

CONTACTS	SYMBOLS
Geological contact	—
Geological contact - inferred	- - - - -
Geological contact - inferred from radiometric data	- · - · - · -
Igneous intrusive contact	—
Limit of mapping of sub-unit within undifferentiated rock unit	—
Limit of detailed mapping	—
FAULTS	SYMBOLS
Fault	—
Fault - inferred	- - - - -
Fault - based on interpretation of aerial photographs	- · - · - · -
LINEARS	SYMBOLS
Dune crest	—
Lineament - visible on aerial photographs	—
Lineament - visible in magnetic data	—
Magnetic gradient or lineament (direction towards lower values indicated)	—

Strike and dip of bedding, facing unknown, right way up.	↗
Strike and dip of bedding, overturned.	↘
Strike and dip of cleavage of unspecified type and relative age, dipping vertical.	↕
Strike and dip of cleavage, relative local age S.	↗
Trend and plunge of minor fold hinge line, unspecified relative age.	↗
Trend and plunge of hinge line of minor antiform, unspecified relative age.	↗
Trend and plunge of minor fold hinge line, unspecified relative age, vergence dextral; sinistral.	↗
Trend and plunge of kink-fold hinge line, with vertical dip axial surface, and sense of displacement viewed down-plunge: dextral.	↗
Strike and dip of cataclastic foliation.	↗
Strike and dip of dyke or vein with rock type indicated.	↗
Field station for adjacent readings on the map.	•
Notable small outcrop with rock unit indicated.	▲
Notable small float or lag occurrence with rock unit indicated.	▲



Compiled by J.L. Everard, B.Sc.(Hons), 2018 from the following sources (see source diagram):
A. J.L. Everard. Field mapping 2016.
B. J.L. Everard. Field mapping 2003.
C. GEE, R.D., GULLINE, A.B., BRAVO, A.P. and GROVES, D.I. 1969 Geological Atlas 1:63 360 Series (Sheet 42 (714N)), Pieman Heads, Department of Mines, Tasmania.

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Base data from the LIST, Copyright State of Tasmania.
Map produced by Spatial Information Services, Mineral Resources Tasmania.
Website: www.mrt.tas.gov.au
GDSM - MGA Zone 55. Contour Interval: 20 metres.



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