



MINERAL RESOURCES TASMANIA
DEPARTMENT OF INFRASTRUCTURE, ENERGY AND RESOURCES
MINERAL RESOURCES TASMANIA
GEOLOGY OF SOUTHWEST TASMANIA

SCALE 1:250 000
 0 5 10 15 20 25km
 ADAMS - AMB Zone 53

LEGEND

QUATERNARY

- Q1: Sand, gravel, and mud of glacial, lacustrine and alluvial origin (Q1)
- Q2: Shale, pebbles and fluvial sediments including clay and siltstone, sandstone, gravel, pebbles and coarse sand and gravel (Q2)
- Q3: Unconsolidated sediments of sand, gravel, silt, clay and pebbles (Q3)

CRETACEOUS

- C1: Dominantly unconsolidated sediments of sand, gravel, silt, clay and pebbles (C1)
- C2: Dominantly unconsolidated sediments of sand, gravel, silt, clay and pebbles (C2)

TRIASSIC

- T1: Unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (T1)
- T2: Unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (T2)

PERMIAN-LATE CARBONIFEROUS

- P1: Dominantly unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (P1)
- P2: Dominantly unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (P2)

EARLY DEVIAN

- E1: Dominantly unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (E1)

ORDOVICIAN

- O1: Dominantly unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (O1)

LATE CAMBRIAN

- C1: Dominantly unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (C1)

MIDDLE CAMBRIAN

- C1: Dominantly unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (C1)

EARLY CAMBRIAN

- C1: Dominantly unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (C1)

PROTEROZOIC

- P1: Dominantly unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (P1)

ROCKY CAPE REGION (ONLY APPLICABLE TO THIS SHEET)

- R1: Dominantly unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (R1)

ARTHUR METAMORPHIC COMPLEX

- A1: Dominantly unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (A1)

TYNNAN AND SIMILAR REGIONS

- T1: Dominantly unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (T1)

IGNEOUS ROCKS

- I1: Basalt (basaltic to andesitic) and related volcanic rocks (I1)
- I2: Dominantly unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (I2)
- I3: Dominantly unconsolidated to moderately consolidated sediments of sand, gravel, silt, clay and pebbles (I3)

SOURCE MAPPING

- S1: Geological Survey mapping (1:250,000 or more detailed scale)
- S2: Geological Survey mapping (1:50,000 scale)
- S3: Geological Survey mapping (1:25,000 or more detailed scale)
- S4: Geological Survey mapping (1:10,000 or more detailed scale)
- S5: Geological Survey mapping (1:5,000 or more detailed scale)
- S6: Geological Survey mapping (1:2,500 or more detailed scale)
- S7: Geological Survey mapping (1:1,000 or more detailed scale)
- S8: Reconnaissance scale mapping, wider interpretation based on air photo and geophysical data without ground control from various sources

SOURCES

Source information for this map is available as an additional sheet.

LOCATION DIAGRAM

NORTHWEST, NORTHEAST, SOUTHWEST, SOUTHEAST

WARNING: INKS ARE LIGHT SENSITIVE

THIS MAP IS EDITION 2009.1 BASED ON A STATEWIDE DATASET DATED 14 JULY 2009