REPORT No. 028498

METALS EXPLORATION LTD.
& SUBSIDIARY COMPANIES

MINERAL EXPLORATION
DIAMOND DRILL LOG

MBD-37

Prospect, area, project or mine. MOUNT BISCHOFF.

HOLE No. MBD37

COLLAR LOCATION

Grid name

Rectangular space co-ordinates

		PLANAR CO-ORDINATES		ELEVATION
(1)	MBJV	2094.42 N	1260.06 E	683.26 m
(2)		N	E	
(3) Aust. Map Grid PRECISE / APPROX.		mE	mN	m A.H.D.

W.C. Bearing from collar

	magnetic
180°	grid (1)
	grid (2)
	grid (3)
	true

1:250 000 Sheet No. BURNIE SK 55-3

1:100 000 Sheet No. HELLYER 8015

State TASMANIA.

Mineral Tenement EL 13/79

Holder METALS EXPLORATION LTD

Cadastral location and details

CROWN LAND / PRIVATE

Inclination at collar 70°

Total length 135 m.

Commenced: 13 / 3 / 80

Completed: 17 / 3 / 80

Drilling contractor: LONGYEAR AUST PTY LTD

Rig type: LONGYEAR 38

Details of down hole location-survey methods.

TROPARI every 30 m.

Purpose of drilling and anticipated lengths to targets.

To intersect possible tin mineralisation in 'Smithope' porphyry dyke 93-113 m. Planned depth of hole: 120 m.

Core size and non-coring (NC)

TRICONE	0	TO	3.0 m
NQ	3.0	TO	53.8
DQ	53.8	TO	135.0 m
		TO	
		TO	
		TO	

Results of down hole location-survey.

LENGTH FROM COLLAR	W.C. BEARING type Azimuth	DIP
32.0 m	325	68°
72.5 m	168° ?	68°
102.5 m	154° 30'	68°
132.5 m	079° ?	69°

Comments on drilling.

Legend for graphic log column (see drill log for Hole No. _____)

'DERWENT' PENCIL No. | FIELD ROCK NAME, ETC

Symbols and abbreviations for drilling notes column.

LOGGED BY S. BROADBENT FROM 0 TO 135.0 m DATE 23.3.80

LOGGED BY _____ FROM _____ TO _____ DATE _____

LOGGED BY _____ FROM _____ TO _____ DATE _____

Company managing exploration programme.

METALS EXPLORATION LTD

HOLE No. MBD 37

Log sheet 1 of 3