TMR DETAILED DEFECT DESCRIPTION FORM



This form is intended for the detailed description of discontinuities within rock masses, (both integral and mechanical defects) as measured in outcrop by line mapping, or as they occur downhole in drilled rock core. The descriptions and abbreviations used shall be in accordance with TMR Geotechnical Terms and Symbols Form F:GEOT 017/10, and Australian Standard AS1726:2017 Geotechnical site investigations

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Borehole No.	Site ID	Date	
		Geologist	

Traverse Chainage or Down-hole depth	Defect Type Lam / LP Bed / BP Fol / FP J	Dip ° / Dip Dir° or Angle ° of incidence from horizontal	Roughness VRo Ro Sm Po	Shape ¹ PIn Cvd Und Stp	Aperture OP / FL / TI / HD	Infilling Cn / Stn / Vr / Ct 1	Zones ² , seams & veins ³ AZ SZ FZ	Persistence & end condition
	Fault	(un-oriented)	SI	Irr			FZ	

Notes:

- 1. Shape descriptors are applicable to medium and larger scales of observation only
- 2. AZ = Altered Zone, SZ = Sheared Zone (ductile); FZ = Fault Zone (brittle)
- 3. Describe zones, seams and veins in terms of composition and thickness (mm)