

ANNEXURE B (KEBU_SPEC_002)

TECHNICAL SCHEDULES A AND B FOR
MEDIUM-VOLTAGE PILC AND XLPE CABLE

Schedule A: Keetmanshoop Electricity Business Unit (KEBU) specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub-clause	Description		Schedule A	Schedule B
1		Name of manufacturer		xxxxxxxxxx	
		Place of manufacture		xxxxxxxxxx	
		Manufacturers reference number		xxxxxxxxxx	
2		System operating voltage (11, 22 or 33 kV)	kV	11	xxxxxxxxxx
		Number of cores, 1 or 3 core(s)		3	xxxxxxxxxx
		Conductor size	mm ²	As Specified in the BoQ	xxxxxxxxxx
		Cable type (PILC or XLPE)		As Specified in the BoQ	xxxxxxxxxx
3		Symmetrical fault level	kA	13.1 kA	
		Earth fault level	kA	5.2 kA	
4		Marking requirements		Yes	
		Technical catalogue to be provided		Yes	
		Certified copies of type test Certificates to be provided (PILC: SANS 97, XLPE: SANS 1339 or IEC equivalent or similar approved standards)		Yes	