



NEC3 Engineering and Construction Contract

QUESTIONS & ANSWERS (5) KZN171

The design, manufacture, supply, construction, installation and commissioning of 2x 3mvar, 22kv Shunt Capacitors and C-Type Filters at Makhathini Substation in the Empangeni Area of the KZN Operating Unit, for a period of twenty-four (24) months.

ENQUIRY NUMBER : KZN171

**TENDER CLOSING
DATE : Friday,
04 April 2025
AT 10H00**

QUESTIONS & ANSWERS (5) - KZN171

QUESTIONS		ANSWERS
1	“This is a C filter, and the documentation mentions the 5CB type schemes (These are double panels and are an overkill as they are transmission type schemes). This is a distribution type scheme as the voltage level is 22kV. We assume therefore Eskom will rather require a single C70 relay in a single panel like the Brits Industries one that was built in the past (as included in the RFQ)”.	“A single C70 relay type scheme in a single panel like the Brits Industries one that was built in the past (as included in the RFQ). Double panels (of the 5CB type) are not required or acceptable as this is a distribution type application and not Transmission”.