



**LIMITED LIABILITY COMPANY
“UST-KAMENOGORSK CAPACITOR
PLANT”**

**Capacitor banks UKMT
(Questionnaire for Purchase Order)**

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Name of company: _____

Performer: _____

Contact information:

Phone: _____

Mobile Phone: _____

Fax: _____

E-mail: _____

| № | Parameter | Customer requirements | Performance variant |
|----------|--|------------------------------|----------------------------|
| 1 | Type of capacitor bank | | UKMT |
| 2 | Rated voltage, V | | |
| 3 | Rated power, kVAr | | |
| 4 | Rated frequency, Hz | | |
| 5 | Speed of adjustment (quantity of influence per second) | | |
| 6 | Input type (from top/below) | | |
| 7 | Presence of input disconnecter | | |
| 8 | Presence of automatic circuit-breaker at the input. | | |
| 9 | Power of constant part, (if required), kVAr | | |
| | A part adjusted by thyristors, Quantity of steps/ power of steps, kVAr | | |
| | A part adjusted by contactors (if required), Quantity of steps / power of steps, kVAr | | |
| | | | |
| 10 | Presence of communication interface (RS-485, Ethernet) | | |
| 11 | Power supply voltage of secondary (auxiliary) circuits, V | | |
| 12 | Bank protection from inadmissible level of currents of higher harmonics in a grid | | |
| 13 | Control and measuring instruments (analogue, digital) | | |
| 14 | Climatic category as per GOST 15150-63 (U3, UHL1(container)) | | |
| 15 | Protection degree as per GOST 14254-80 (IP21, IP54(UHL1)) | | |
| 16 | Additional requirements | | |