



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

***Three Phase Filter of Higher Harmonics
(Questionnaire for Purchase Order)***

“UKCP”, Ltd. reserves its right to a property of this document in accordance with the existing rights. This document can not be copied, reproduced, or published without prior permission.

Name of company: _____

Performer: _____

Contact information:

Phone: _____

Mobile Phone: _____

Fax: _____

E-mail: _____

Technical Characteristics						
1	Operation Conditions					
	Climatic performance		*	Pollution level	*	
	Placement category		*			
	Minimum temperature	° C	*	Seismic factors in accordance with a scale MSK-64		
	Maximum temperature	° C	*	Height	m	*
	Humidity	%	*			
2	System parameters					
	Power grid voltage			kV	*	
	Maximuml continuous permissible power grid voltage			kV	*	
	Power frequency			Hz	*	
3	Completeness					
	Input cell equipped with disconnecter (for filter compensating device up to 12 kV)			*		
	Cell for filter protection			*		
	Instrument transformers of unbalance current			*		
	Instrument transformers of input current			*		
	Instrument voltage transformers			*		
	Presence and a set of spare parts			*		
	Other requirements			*		
4	CHARACTERISTICS: Capacitor battery tuned into LC contour. Values for phase					
	Filter adjustment frequency			Hz	*	
	Current of harmonic and interharmonic			A	*	
	Power of generation at rated voltage and main frequency			MVA	*	
	Power of symmetrical short circuit at the point of filter installation			MVA	*	
	BIL obligatory (of phase; phases onto earth)			kV	*	
	Scheme of connection Capacitor Battery (Star/ Double star)			*		
	Additional parameters			*		
5	Additional requirements of customer					
	Overall dimensions for filter location, length/width/height					