

Section II: Schedule Of Requirement

A. Summary of Requirements

UNOPS requirements are comprised of the following Lots:

Lot 1	Item No.	Description	Qty
1	1	Compact Mini Rice Mill	1

Lot 2	Item No.	Description	Qty
2	1	Rice Mill	1

Lot 3	Item No.	Description	Qty
3	1	Seed Processor	1

Lot 3	Item No.	Description	Qty
4	1	Seed Dryer	1

Section II: Schedule Of Requirement

A. Technical specifications for Goods and Comparative Data Table

Lot No 1:

Item No	UNOPS minimum technical requirements	Quantity	Is Bid compliant? Bidder to complete	Details of goods offered. Bidder to complete
Lot 1	Compact Mini Rice Mill		<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered, including specifications and brand/model offered if applicable
	PRODUCT DETAILS	1		
1.1	The compact mini rice mill plant (combined) consists of 2 sets Elevators, 1 set De-stoner machine with Blower, 1 set Paddy hulling machine, 1 set Paddy Separator and 1 set Rice Polishing machine.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.2	Automatic operation from the paddy loading to finished white rice		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.3	Higher milling yield & fewer broken rice		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.4	High quality white rice, low temperature rise		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.5	Compact structure, small space occupation		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.6	Convenient installation and maintenance		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.7	Low investment & high return			
2	OPERATING FEATURES (Specifications)		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.1	Paddy cleaner, Power: 3.3 kW,		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2	Capacity: 1.2 -1.5 t/h			
2.3	Destoner. Power: 3.3 kW.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.4	Capacity: 1.2 - 1.5 t/h			
2.5	Huller/Husker. Power 4.75 kW.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.6	Capacity: 1 - 1.2 t/h			
2.7	Paddy separator. Power: 0.75.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.8	Capacity 1 - 1.2 t/h.			

2.9	Whitener/Polisher (dry polisher). Power 3.3 -4.75 kW.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.10	Capacity 0.6-1 t/h.			
2.11	Bucket elevator and blower. Power: 3.3 - 4.75 kW.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.12	Capacity: 1 - 1.2 t/h.			
2.13	Mill Capacity: 0.6-1 t/h		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.14	Power: 24-33 kW; 240 V 50 Hz.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.15	Dimension (LxWxH): 2800 x 1500 x 2900 mm		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.16	Weight: 1400 - 1700 kg		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
3	3. Standard Accessories		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.1	Heavy duty mechanical weighing scale: Max weighing capacity : 100 kg		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.2	Motors		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.3	Belts and chains			
3.4	Pulleys and sprockets			
3.5	Electronic balance: weighing accuracy : 1g or less, Max			
3.6	weighing capacity : 5 kg			
3.7	Seweing machine		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
4	Installation and TRAINING, ASSEMBLING Inspection		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.1	The installation by manufacturer's accredited agents within the due date specified and delivered at the places of beneficiaries		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.2	Training of operators and technicians in the proper handling and operation of the rice mill		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
5	Free Defect Maintenance AFTER SALES SUPPORT NETWORK		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.1	One year of free maintenance		<input type="checkbox"/> Yes <input type="checkbox"/> No	

	and repairs is guaranteed in case of any defect found			
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
6	Manufacturer's Standard Tools			
6.1	Wrenches and spanners		<input type="checkbox"/> Yes <input type="checkbox"/> No	
6.2	Allen keys		<input type="checkbox"/> Yes <input type="checkbox"/> No	
6.3	Torque wrenches			
7	Manuals in English		<input type="checkbox"/> Yes <input type="checkbox"/> No	
7.1	Owners manual		<input type="checkbox"/> Yes <input type="checkbox"/> No	
7.2	Mill operators instruction manual		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
8	Spare Parts		<input type="checkbox"/> Yes <input type="checkbox"/> No	
8.1	Recommended spare parts with detailed numbers, description, quantity and price list equivalent to 5% of CIF Tema Port (Ghana) value of the mini Rice Mill		<input type="checkbox"/> Yes <input type="checkbox"/> No	
8.2	Recommended parts should include following		<input type="checkbox"/> Yes <input type="checkbox"/> No	
8.3	Sieves		<input type="checkbox"/> Yes <input type="checkbox"/> No	
8.4	Rollers for the dehuller		<input type="checkbox"/> Yes <input type="checkbox"/> No	
8.5	Cups or buckets for the elevators			
Lot 2	Rice Mill Machine	1	<input type="checkbox"/> Yes <input type="checkbox"/> No	
1	PRINCIPAL Features		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.1.1	Pre-cleaner,		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.1.2	Destoner,		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.1.3	Huller/Husker,		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.1.4	Paddy separator,		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.1.5	Whitener/Polisher,		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.1.6	Grading,		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.1.7	Packing/Bagging			
2	OPERATING FEATURES Specification		<input type="checkbox"/> Yes <input type="checkbox"/> No	

	PRE CLEANER		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.1.1	Sieve size (LxW): 1000 x 1500 mm.,		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.1.2	Capacity: 3-5 t/h,		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.1.3	Weight: 700-900 kg.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.1.4	Power: 0.75-1.5 kW.,		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.1.5	Dimensions (LxWxH): 2100x1500x1650 mm.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
2	DESTONER		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.1	Two vibrating motors, with stable running, compact structure, steady mechanical performance.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.2	Double-deck stone removing construction, better performance and less grain content in stone.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.3	With air pressure indicator, air pressure and air volume are adjustable.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.4	With long service life light tube, material movement is easily observed.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.5	High-quality stainless-steel screen, good stone removing effect.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.6	Suction type design, negative pressure in work, no dust escape.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.7	Firm structure with tight sieve box, easily drawn out for cleaning or replacement.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.8	Widely used for destoning of granular material, such as paddy, rice, wheat, bean, corn etc		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.9	Power (kw): 0.9		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.10	Capacity (t/h): 3 - 5			
2.2.11	Size (L×W×H) mm: 1800×1700×1900			

2.2.12	Weight (kg): 900		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.3	HULLER/HUSKER		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.3.1	Capacity 2.0-5 (t/h).			
2.3.2	Power: 7.5 kW.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.3.3	Rubber roll specifications:250 mm		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.3.4	Rotary speed: 1000 (rpm),		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.3.5	Weight: 1000-1200 (kg).		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.3.6	Dimension (LxWxH): 1490x1750x1730 mm.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.4	PADDY SEPARATOR		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.4.1	Double gravity paddy separator.			
2.4.2	Capacity (3-5 t/h).		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.4.3	Power; 2-3 kW.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.4.4	Rotary speed: 200-300 rpm.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.4.5	Air volume: 2-3 m3/min.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.4.6	Weight: 1000-1500 kg		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.4.7	Dimension (LxWxH): 1800x2230x2240 mm			
2.5	WHITNER/POLISHER		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.5.1	Capacity: 1-1.5 (t/h).		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.5.2	Power 22-30 kW.			
2.5.3	Auger power: 1-1,5 kW,			
2.5.4	Turbo fan power: 1-2.2 kW.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.5.5	Dimension:(LxWxH) 1640x1340x 1978 mm.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.6	GRADING		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.6.1	Capacity, 2-3 (t/h).		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.6.2	Power 1.1-2 kW.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.6.3	Weight 200-720 kg.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.6.4	Dimension (LxWxH):1687x1314x1520 mm		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.7	COLOUR SORTER		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.7.1	LED Air Cooling		<input type="checkbox"/> Yes <input type="checkbox"/> No	

2.7.2	Unique suction ventilation system		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.7.3	Image acquisition system		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.7.4	Operating system, easy to operate, easy to master		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.7.5	Image processing system		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.7.6	Output(t/h): 3-6		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.7.7	Accuracy (%): 99.99%		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.7.8	Voltage (V/Hz): 220/50		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.7.9	Power (kW) 1.0-2.0		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.7.10	Air pressure (MPa): 0.6-0.8		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.7.11	Consumption (L/min) <2300		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.7.12	Weight (Kg): 500		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.7.13	Dimensions (mm): 1875×1607×1935		<input type="checkbox"/> Yes <input type="checkbox"/> No	

2.8	PACKAGING /BAGGING			
2.8.1	Packaging weigh range: 2.0-25 kg.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.8.2	Weighing error: 0.1% F.S		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.8.3	Packaging or weighing speed: 200-400 bag/h.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.8.4	Power: 240 V, 50 Hz.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.8.5	Dimension (LxWxH): 2450 x 710 x 2235 mm		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.9	Standard Accessories		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.9.1	1 Heavy duty mechanical weighing scale		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.9.2	Max weighing capacity : 100 kg		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.9.3	Motors			
2.9.4	Belts			
2.9.5	Pulleys and sprockets		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.9.6	Electronic balance: weighing accuracy : 1g or less, Max weighing capacity : 5 kg		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
3	Installation and TRAINING, ASSEMBLING Inspection		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.1	The installation by		<input type="checkbox"/> Yes <input type="checkbox"/> No	

	manufacturer's accredited agents within the due date specified and delivered at the places of beneficiaries			
3.2	Training of operators and technicians in the proper handling and operation of the rice mill		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.3	The inspection after the completion of training to users		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
4	Free Defect Maintenance AFTER SALES SUPPORT NETWORK		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.1	One year of free maintenance and repairs is guaranteed in case of any defect found		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5	Manufacturer's Standard Tools		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.1	Wrenches and spanners		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.2	Allen keys		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.3	Torque wrenches		<input type="checkbox"/> Yes <input type="checkbox"/> No	
6	Manuals in English		<input type="checkbox"/> Yes <input type="checkbox"/> No	
6.1	Owners manual		<input type="checkbox"/> Yes <input type="checkbox"/> No	
6.2	Mill operators instruction manual			
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
7	Spare Parts		<input type="checkbox"/> Yes <input type="checkbox"/> No	
7.1	Recommended spare parts with detailed numbers, description, quantity and price list equivalent to 5% of CIF Tema Port (Ghana) value of the Commercial rice mill and accessories		<input type="checkbox"/> Yes <input type="checkbox"/> No	
7.2	Recommended parts should include following		<input type="checkbox"/> Yes <input type="checkbox"/> No	
7.3	Sieves		<input type="checkbox"/> Yes <input type="checkbox"/> No	
7.4	Rollers for the dehuller		<input type="checkbox"/> Yes <input type="checkbox"/> No	

7.5	Cups or buckets for the elevators		<input type="checkbox"/> Yes <input type="checkbox"/> No	
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Lot No. 3

Item No	UNOPS minimum technical requirements	Quantity	Is Bid compliant? Bidder to complete	Details of goods offered. Bidder to complete
Lot No 3	Seed Processor	1	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered, including specifications and brand/model offered if applicable
1	PRINCIPAL Features			
1.1	Complete plant consisting of: hopper feed, pre-cleaner, seed cleaner, indented cylinder, specific gravity separator & elevators		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.2	Input volume adjustable		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.3	Low vibration and noise		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.4	Processing checking window		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.5	Sorting screen angle controller		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.6	Convenience to change screen		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.7	Excellent cleaning and perfect removal of rice		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.8	Holding bins		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.9	Cleaner/grader with packaging facility		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
2	SEED PROCESSOR OPERATING FEATURES		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.1	PRE-CLEANER		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.1.1	Capacity: 5 - 10 ton/h		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.1.2	Power: 1.5 kW,		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.1.3	Electric Voltage: 3phase, 220 - 240V, 50Hz		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.1.4	Crop: Paddy		<input type="checkbox"/> Yes <input type="checkbox"/> No	

2.2	SEED CLEANER		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.1	Capacity: 1 -5 (t/h).		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.2	Power: 1.5 kW or more		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.3	Electric Voltage: 3phase, 220 - 240V, 50Hz		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.4	Crop: Paddy		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.2.5	Damage rate: $\leq 1\%$		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.3	INDENTED CYLINDER			
2.3.1	Capacity: 1 -5 (t/h).		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.3.2	Power: 1.5 kW or more		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.3.3	Electric Voltage: 3phase, 220 - 240V, 50Hz		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.3.4	Crop: Paddy		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.3.5	Cylinder Dia: 500mm (min.)		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.3.6	Cylinder Length: 1000mm (min.)		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.4	SPECIFIC GRAVITY SEPERATOR		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.4.1	Capacity: 1 -5 (t/h).		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.4.2	Power: 1.5 kW or more		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.4.3	Electric Voltage: 3phase, 220 - 240V, 50Hz		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.4.4	Crop: Paddy		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
3	Standard Accessories			
3.1	Sieves		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.2	Bucket Elevators (max. 5m) connecting components		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.3	Chains and sprockets, or belts and pulleys.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.4	Mechanical weighing, Max weighing capacity 100 kg.		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.5	Sewing machining: sewing for seed bag of 40 kg sack		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.6	Electronic balance: weighing accuracy : 1g or less, Max weighing capacity : 40 kg		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.7	Rice packing machine with packing weights 40 kg		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	

4	Installation and TRAINING, ASSEMBLING Inspection		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.1	The installation by manufacturer's accredited agents within the due date specified and delivered at the places of beneficiaries		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.2	Training of operators and technicians in the proper handling and operation of the seed rice processor		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.3	The inspection after the completion of training to users		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
4	Installation and TRAINING, ASSEMBLING Inspection		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.1	The installation by manufacturer's accredited agents within the due date specified and delivered at the places of beneficiaries		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.2	Training of operators and technicians in the proper handling and operation of the seed rice processor		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.3	The inspection after the completion of training to users		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
5	Free Defect Maintenance AFTER SALES SUPPORT NETWORK		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.1	One year of free maintenance and repairs is guaranteed in case of any defect found		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
6	Manufacturer's Standard Tools		<input type="checkbox"/> Yes <input type="checkbox"/> No	
6.1	Wrenches		<input type="checkbox"/> Yes <input type="checkbox"/> No	
6.2	Spanners		<input type="checkbox"/> Yes <input type="checkbox"/> No	

7	Manuals in English			
7.1	Owners manual		<input type="checkbox"/> Yes <input type="checkbox"/> No	
7.2	Operators instruction manual		<input type="checkbox"/> Yes <input type="checkbox"/> No	
8	Spare Parts			
8.1	Recommended spare parts with detailed numbers, description, quantity and price list equivalents to 5% of CIF Tema Port (Ghana) value of the Seed processor)		<input type="checkbox"/> Yes <input type="checkbox"/> No	
8.2	Recommended parts should include following		<input type="checkbox"/> Yes <input type="checkbox"/> No	
8.3	Sieves		<input type="checkbox"/> Yes <input type="checkbox"/> No	
8.4	Pulleys		<input type="checkbox"/> Yes <input type="checkbox"/> No	
8.5	Belts		<input type="checkbox"/> Yes <input type="checkbox"/> No	
Lot No. 4	Seed Dryer	1		
	PRINCIPAL FEATURES			
1.1	Dryer unit with bucket elevator		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.2	Heat Source: LPG (may also include additional Biomass option)		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.3	Heating Mode: Indirect Heating		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.4	Mode of Ignition: Manual or specify		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.5	Hot air temperature: 45-85 °C		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.6	Capacity: 2 - 10 tons		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.7	Drying Rate: 0.8 - 1.2% / hour		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.8	Circulation Period: 60mins		<input type="checkbox"/> Yes <input type="checkbox"/> No	
1.9	Blower Power: 1.5 kW or more			
1.10	Blower Type: Diagonal		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
2	Standard Accessories		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.1	Overheat/error alarm		<input type="checkbox"/> Yes <input type="checkbox"/> No	

2.2	Control cabinet/panel		<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.3	Electronic balance: weighing accuracy : 1g or less, Max weighing capacity : 40 kg		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
3	Installation and TRAINING, ASSEMBLING Inspection		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.1	The installation by manufacturer's accredited agents within the due date specified and delivered at the places of beneficiaries		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.2	Training of operators and technicians in the proper handling and operation of dryer		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.3	The inspection after the completion of training to users		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4	Free Defect Maintenance AFTER SALES SUPPORT NETWORK		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.1	One year of free maintenance and repairs is guaranteed in case of any defect found		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
5	Manufacturer's Standard Tools		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.1	Wrenches			
5.2	Spanners		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	
6	Manuals in English			
6.1	Owners manual			
6.2	Operators instruction manual		<input type="checkbox"/> Yes <input type="checkbox"/> No	
			<input type="checkbox"/> Yes <input type="checkbox"/> No	

	OTHER REQUIREMENT			
7.1	The manufacturer of the Equipment being supplied must possess a third party environments management system (EMS) ISO 14001 Certificate - bidders must provide proof		<input type="checkbox"/> Yes <input type="checkbox"/> No	
7.2	Bidders to provide performance security as stated in article 34 of ITB particulars within 14days after contract signature for all items the bidder may be awarded		<input type="checkbox"/> Yes <input type="checkbox"/> No	
7.3	Bidders must either be a manufacturer or authorized dealer or an agent of the manufacturer and must show proof of that (Form E)		<input type="checkbox"/> Yes <input type="checkbox"/> No	
7.4	Brochure of equipment to be attached for all items		<input type="checkbox"/> Yes <input type="checkbox"/> No	
7.5	Bidders must have one service point each in Accra and Cape Coast with stock of spare parts			

B. Delivery requirements and Comparative Data Table:

UNOPS Requirements		Is Bid compliant? Bidder to complete	Details Bidder to complete
Delivery time	Lots 1, 3 & 4 Bidder shall deliver the goods 10-12 Weeks from Contract signature.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details

	Lot 2 Bidder shall deliver the goods 12-16 Weeks from Contract signature.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
Delivery place and Incoterms rules	Delivery place is DAP as per attached distribution list and as per Incoterms 2010	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
Consignee details	The UNOPS Resident Representative, United Nations Office for Project Services (UNOPS) No. 65A 7th Avenue Extension, Adjacent to Teaches Fund North-Ridge, Accra Ghana	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
UNOPS Right to vary requirements	At the time the Contract is awarded, UNOPS reserves the right to vary the quantity of the goods and associated services specified above, provided this does not exceed +/- 20%, , without any change in the unit prices or other terms and conditions of the ITB.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details