

**Annex III – Agriculture**  
**Itemized list of items (based on DP VII) that may be considered for approval**  
**without circulation to the Committee**

<b>A. SEEDS, SEEDLINGS AND GRAINS</b>	
1	Sunflower seed Hybrid variety.
2	Cucumber Hybrid - F1
3	Tomato seed
4	Squash seed Hybrid - F1
5	Pepper seed
6	Onion seed
7	Cowpeas
8	Bean
9	Eggplant
10	Broad bean
11	Water Melon
12	Different Hybrid Seed for green Houses
13	Rape seeds
14	Safflower
15	Soybean
16	Malus Communis Seed
17	Pyrus Communis Seed
18	Prunus Cerasifera Seed
19	Mauls Communes Seedling
20	Pyres communes seedling
21	Olive rooted-stem cutting

<b>B. GREENHOUSE STRUCTURES, SHEDDING AND HORTICULTURE TOOLS</b>	
1	Pruning saw
2	Mulching polyethylene
3	Black plastic sacs 30 X 30 CM 15 X 30 CM seedling tray
4	Netting shade Shading 50% Shading 75%
5	Chessel 65 Cm 70 Cm

<b>C. BEEKEEPING EQUIPMENT</b>	
1	Bromopropylate VA
2	Payverol
3	Wax foundation
4	Carbon steel wire
5	Standard Hive of 10 frame hive Langstroth
6	Standard frame honey Langstroth
7	Bee overall
8	Hand frame honey extractor
9	Square mask
10	Bee smoker

<b>D. FERTILIZERS*</b>	
1	Di ammonium phosphate
2	Potassium sulfate
3	Magnesium Sulfate
4	Ferrous Sulfate FeSo4 (Min 19-20 %)
5	Zinc Sulfate ZnSO4 ( 35%)
7	Copper sulphate CuSO4H2o (35 % Cu )
8	Manganese sulphate MnSO4 3H2O ( 28 % Mn )
9	( TSP ) Citrate and water solubility 46 % P2O5 . P2O5 soluble in water not less than 30 % Humidity 1.7 Max.

\* Subject to observation by the UN observation mechanism

E. PESTICIDES*		CHEMICAL NAME OR END-USE
2	Teflubenzuron 15 EC	Evisect( NN dimethyl- 1, 2,3,trithian-5-amine; common name: thiocyclam; insecticide)
3	Alpha –cypermethrin 5% EC	To control corn stem borer and sucking , agrotis insects in vegetable and some crops .
4	Flufenoxuron 10 DC	Treatment of spiny boll worms of cotton and also to control the mites on pome fruitsand field crops .
5	Etofenprox 7.5 ULV	Treatment of Dubas bug in Date palm .
6	Thiamethoxam 350 FS	Seed treatment of corn against corn stem borer
7	Thiocyclam Hydrogen oxalate 50% WP	Evisect( NN dimethyl- 1, 2,3,trithian-5-amine; common name: thiocyclam; insecticide)
8	Diafenthuron 50 EC	Control of leaf miner and white fly on vegetables . Also control mite in date palm
9	Dicofol + Tetradifon 25% EC	Control of mite in vegetables and potato
10	Fenzaquin 20% EC	Control of mite in vegetables and potato
11	Spinosad 48 SC	Control of leaf miner and fruit worms in vegetables
12	Imidacloprid 20% EC	Conifider(1-[(6-chloro-3-pyridinyl)methyl]-N-nitro= 2 imidazolidimine; common name: imidacloprid; insecticide);
13	Carbaryl 10% D	Sevin (1-naphthalenylmethyl carbamate;common name: carbaryl; insecticide
14	Phenthoate 92% ULV	Cidial (ethyl*-[dimethoxyphosphonothionylthio]=benzenacetate; common name: penthoate; insecticide);
15	Zincphosphide	Control of mice , rats in the field crops
16	Cyprodinil – Fludioxonil 31.25 WG	Control of Downy mildew disease .
17	Dazomet 98%	To control the soil borne fungus .
18	Chinosol 50% EL	Treatment of soil borne fungus .
19	Cadusofas 10% G	Control of Nematode in vegetables

20	Oxadixyl – M	Sandolfan(N-(2,6 dimethylphenyl)-2-methoxy-N-(2-oxo=3-oxazolidinyl)acetamide; common name : oxadixyl; fungicide);
21	Hexaconazole Sc	Control of many fungi , particularly scab diseases .
22	Tetraconazole 10% Ec	Control of powdery mildew in vegetables crop .
23	Metalaxyl – M Mncozeb MZ 68 WP	For the control of downy mildew and late blight diseases in vegetables and many other crops .
24	Benomyl 50% WP	Benlate([methyl[butylamino]carbonyl]-1H-benzimidazol-2-yl]carbamate; common name: benomyl; fungicide)
25	Diclofop-methyl EC	For narrow leaved weeds control in wheat
26	Clodinafop-propargyl 10% EC	For narrow leaved weeds control in wheat
27	Tralkoxydim 10% EC + Atplus	For narrow leaved weeds control in wheat
28	Fenoxaprop - P – ethyl 7.5 EW	For narrow leaved weeds control in wheat
29	Florasulam + Flumetsulam 17.5%SC	For broad- leaved weeds control in wheat
30	Cyhalofop – butyl 20% EC + polyglycol	Control annual grasses and other weeds in Rice
31	Chloridazon DF	For pre and post emergence control of weeds in sugar beet .
32	Prometryn 50 WP	Gesagard(N,N bis(1-methylethyl-6-(methylthio)-1,2,5 triazine=2,4 diamine; common name: promethrin; herbicide)
33	Paraquat 20 SL	Gramoxone (1,1-dimethyl-4,4 bipyridinium; common name: paraquat dichloride;herbicide)
34	Dichlorophenoxy acetic acid 72% Amine	2,4 D((2,4-dichlorophenoxy) acetic acid; common name: aryloxyalkanoic acid; herbicide
35	Triasulfuron 64 WG +Terbutryn	Logran(2-)2-chloroetoxy)-N-[[4-methoxy-6-methyl-1,3,5, triazin –2-yl)amino]carbonyl]benzenesulfonamide; common name: sulfonylurea; herbicide)
36	Tribenuron methyl 75 DF	For broad- leaved weeds control in wheat
37	Carfentrazone – ethyl + 2,4 – D 70.72 % WG	For broad- leaved weeds control in wheat

\* Subject to observation by the UN observation mechanism

<b>F. AGRICULTURAL MACHINERY (if spare parts are included, all such applications are subject to circulation to the 661 Committee)</b>	
1	Tractors Various models
Implements for tractors	
2	Mold Board Plough
3	Rotary Tiller
4	Planters for sunflower & Maize
5	Combine Harvesters for different crops
Implements for harvester	
6	Walking Reapers
7	Corn Huskers
8	Threshing Machine
9	Walking Tractors
10	Walking Tractors Implements for field applications : A – sub soiler B – chisel C – combined implement for seedbed preparation. D – seed drill for serials E – mowers
11	Rice planters

<b>G. POULTRY PRODUCTION CONSUMABLES</b>	
1	Broiler Hatching eggs ( <i>not to be confused with pathogen-free eggs</i> )
2*	Soybean meal
3*	Broiler Concentrate (10%)
4*	One day old chicks
5*	Layer concentrate ( 10 % )
6	Packing materials (trays, crates, packaging plastic)

\* Subject to observation by the UN observation mechanism

<b>H. PHARMACEUTICALS*</b>		
1	Vitamins, minerals and amino acids high conc. W.S.P. contains: (A, D3, E, C, B1, B2, B6, B12, k3, folic acid, Manganese, Zinc, Iron, Cobalt, Potassium, Calcium, Nicotinamid, Methionine, Lysine, Glutamic acid, Cystin, Valine, Tyrosine, Aspartic acid, Histidine, proline, Seirene, Tryptophane.	1 kg
2	Enrofloxacin 10% (Liquid), each 1 ml. Contain: 100mg enrofloxacin	1/2 lit
3	Ciprofloxacin 10%(Liquid), each 1 ml. Contains: 100 mg Ciprofloxacin .	1/2 lit
4	Spiramycin hydrochloride 20% W.S.P. (Spiramycin as a base 20%).	1/2 kg
5	Erythromycinthiocyanate W.S.P. each 100 gm contain: 20 gm erythromycin as a base.	1/2 kg
6	Amoxicillin trihydrate W.S.P. each 100 gm contains: 20 gm amoxicillin as a base	1/2 kg
7	Neomycin sulphate W.S.P. each 100 gm contain: 30 gm Neomycin as a base.	1/2 kg
8	Doxcyclin 20% as a base W.S.P.	1/2 kg
9	Ampicillin trihydrate W.S.P. each 100 gm contain: Ampicillin 20 gm as a base	1/2 kg
10	Tylosin as a base W.S.P. each 114-118 gm contains: Tylosin 100gm Tartrate 14-18 gm	pack of 114-118 gm
11	Coccidiostat feed additive (Salinomycin)	5 kg
12	Feed additive (premixes) contains: Vitamins, minerals & amino acids as combination	10 kg
13	Vit. E and Selenium W.S.P. each 1 kg contains: Vit. E: 50-100 gm Selenium 2 gm	1 kg
14	Amprolium hydrochloride 60% W.S.P. each 1 kg contains: 600 gm Amprolium pure	1 kg
15	Sulphadimidine sodium 300 gm/kg with diaveridine 25 gm/kg	1 kg
16	Toltrazuril (liquid) 2.5gm/100ml	1 kg
17	Diuretic for poultry - Methenamine each 100 gm contain: 99% - 100% Methenamine	1 kg

18	Vitamine AD3E each 1 kg contains: Vit. A: 100 000 000 IU Vit D3: 50 000 000 IU Vit. E : 40 gm	1 kg
20	Iodophore (1.8 free iodine)	Gallon 5 lit
21	Pot. Permanganate	5 kg
22	General tonic injectable contains: A, D3, E, C, B1, B2, B6, B12, Vit. K, Calcium, pantothenate, phosphorus, Mag. Iron, Copper, Cobalt, Nicotinamide, Choline and other essential elements.	Bott. 100 C.C.
23	Ivermectin 1% inj.	Bott. 50 C.C.
24	Synthetic pyrethroid, pour on formula	Bott. 500 C.C.
26	Lick block , each block contains : Sodium, phosphorus, mag. , cobalt, iodine, mang., zinc, Iron, selenium, calcium & copper	Block 5 kg Block 10 kg
27	Ointment for topical application contains : Camphor, menthol, boric acid, salicylic acid, zinc oxide, methyl salicylate, turpentine oil	Pack 100 gm
28	Calcium borogluconate 20-30%	Bott. 250 C.C.
29	Amoxycillin trihydrate injectable each ml contains : 150 mg amoxycillin	Bott. 100 C.C.
30	Sterile powder contains :- Procaine benzyl penicillin 2 250 000 IU Sodium benzyl penicillin 750 000 IU Dihydrostreptomycin sulphate 3g /vial	Vial 3 gm
31	Kanamycin sulphate each ml contains: 100 mg kanamycin.	Bott. 100 C.C.
32	Levamisole hydrochloride 1.5-3% and oxytetracycline 3-6% (suspension)	1 lit
33	Oxfendazole 2.265% (suspension) or Al-bendazole 2.5% (suspension)	1 lit
34	Rafoxinide 3% Or triclabendazole (suspension)	1 lit
35	Cypermethrin 10% liquid	Gallon 5 lit
36	Deltamethrin 5% liquid (An emulsifiable con: Cypermethrin stability 2 years minimum under normal condition and tightly sealed and pack in Aluminum container sealed.	Gallon 5 lit
37	Trimethoprim and sulphamethoxazole inj. Each 1ml contains Trimethoprim 80 mg Sulphamethoxazole 400 mg	Bott. 100 c.c.
38	Tylosin 20% inj.	Bott. 100 c.c
39	Anti-inflammatory agent (steroid inj. Sol.	Bott. 100 c.c

40	Treatment for tempy & bloat each 100 ml contains - Silicon methyl - Peppemintol - Trypentin oil - Yanson oil	Bott. 100 c.c
41	Treatment for mastitis (ointment) each tube containing one antibiotic or as combination with other antibiotics.	4 tube in 1 pack (5 gm for ovine) (10 gm for bovine)
42	Buparvaquine 5% inj.	Bott. 50 c.c.
43	Gentamycin 4-8% inj.	Bott. 100 c.C.
44	Niclosamide tablets each tab. Contains 200mg niclosamide .	Pack 10 tab
45	Treatment for diarrhea	1 kg
46	Metamisole 50% inj	Bott. 100 c.c
47	Erthromycin inj. Each 1 ml contains 200mg erythromycin as abase	Bott. 100 c.c
48	Diminazine aceturate each 1 ml contains 1.05 gm diminazine aceturate >	Sachet 1 dose
49	Niclosamide powder	100 gm
50	Diuretic inj. For large animals	Vial 10 C.C.
51	Eye ointment	Tube
52	Wound spray each 1 ml contains: Oxytetracycline hydrochloride 40 mg Gention violet 4 mg	Bott. 200 C.C.
53	Melarsomine 50 mg/vial	2ml
54	Sterile powder contains :- Procaine benzyl penicillin 750 000 iu Sodium benzyl pencillin 250 000 iu Dihydrostreptomycin sulphate 1g /vial	Vial 1 gm
55	Anticolic for horses contains: Light kaolin Paraffin oil Tr. Chlorodyne Aromatic ammonia	Bott. 1 lit.
56	Ointment for external use contains: • Camphor • Phenol • Menthol • Paraffin oil • Belladonna	200 gm pack
57	Oxytocine hormone	Bott 30 C. C.
58	FSH hormone	Vial 10 C.C.
59	Gonadotrophic hormone	Vial 10 C.C.

\* Subject to observation by the UN observation mechanism

<b>I. DAIRY EQUIPMENT</b>	
1	Pulsation generator
2	Electric pulsator
3	Sanitary trap
4	Lubricator
5	Electric motor 2.2 kw
6	Teat cup liner
7	Wash cup set of 4
8	Roll clip for 22.3
9	Single air section
10	Elbow forth glass jar
11	FMD milk pump
12	Portable milking machine
13	Milk container

<b>J. BASIC IRRIGATION EQUIPMENT (PUMPS) Note: If any spare parts and/or accessories are included in the contracts, such applications are subject to circulation to the Committee</b>	
1	Portable Centrifugal Pumping Set 3 x 380 V - 50 Hz. Motors Discharge 1 m <sup>3</sup> /sec Total Head 17 - 20 m. Static Suction Head 4 - 5 m.
2	Portable Centrifugal Pumping Set 3 x 380 V - 50 Hz. Motors Discharge 0.5 m <sup>3</sup> /sec Total Head 17 - 20 m. Static Suction Head 4 - 5 m.
3	Portable Centrifugal Pumping Set 3 x 380 V - 50 Hz. Motors Discharge 1 m <sup>3</sup> /sec Total Head 30 m. Static Suction Head 4 - 5 m.
4	Portable Diesel Centrifugal Pumping Set Discharge 1 m <sup>3</sup> / sec. Total Head 17 - 20 m. Static Suction Head 4 - 5 m.
5	Portable Diesel Centrifugal Pumping Set Discharge 0.5 m <sup>3</sup> /sec Total Head 17 - 20 m. Static Suction Head 4 - 5 m.
6	Vertical pumps set with electrical motors Discharge from 0.25 to 5.5 m <sup>3</sup> /sec Total head from 3 to 93 m
7	Submersible Pump 300 & 130 KW, 380 V, 50 Hz motors Discharge 300 & 130 L / Sec. Total Head 55 m.
8	Submersible Pump 55 KW, 380 V, 50 Hz motors Discharge 70 L / Sec. Total Head 55 m.
9	Pumps For Water Wells * Turbine pumps driven by electrical motor Q = 5 - 20 l/sec Total Head 100 - 70 meter * Turbine pumps driven by diesel engine Q = 5 - 20 l/sec. Total Head 100 - 70 meter * Submersible Pumps Q = 5 - 20 l/sec. Total Head 100 -350 meter

10	<p>Horizontal Centrifugal Pump Set</p> <ul style="list-style-type: none"> <li>* Fixed blade pump</li> <li>- Q = 20m<sup>3</sup>/sec</li> <li>- Total Head = 5.6 m</li> <li>- 2000 KW, 6KV, Three phase 50HZ,syhnchronous motor.</li> <li>* Adjustable blade axial pump</li> <li>- Q = (13.5- 25 )m<sup>3</sup>/sec</li> <li>- Total Head = 5.6 m</li> <li>- 2000 KW, 6KV, Three phase 50HZ,syhnchronous motor.</li> </ul>
11	<p>Pump with coupling between Hydraulic unit and the pump including flexible Hose ( C2 4 ½" x 5")</p> <p>Q = 400 L/min</p>
12	<p>Submersible Pump</p> <p>54 KW, 3 x 380 V, 50 Hz. Motors</p> <p>Discharge 3 m<sup>3</sup>/min.Total Head 50 m.</p>
13	<p>Submersible Pump</p> <p>30 KW, 3 x 380 V, 50 Hz motors</p> <p>Discharge 2 m<sup>3</sup> / min.</p> <p>Total Head 30 m.</p>
14	<p>Horizontal Pump Set.</p> <p>Q= 200 L/Sec, 3x380 V, 50HZ , 300Kw</p>
15	<p>Horizontal Pump Set.</p> <p>Q=3.4 m<sup>3</sup>/sec, H = 85 m , 3x11 KV, 3450Kw</p>
16	<p>Horizontal centrifugal motor driven Pump Set.</p> <p>Q= 170 L/hr , head = 23 m</p> <p>18.5 kw motor , 380 v / delta , 50 HZ</p>
17	<p>Multi - stage pump ( for clear water )</p> <p>Q = 20 m<sup>3</sup>/ hr</p> <p>Head = 70 - 100 M</p> <p>motor 7.5 kw , 10 hp , 1500 rpm</p> <p>V = 380 / 660</p>
18	<p>Multi - stage pump ( for clear water )</p> <p>Q = 55 m<sup>3</sup>/ hr</p> <p>Head = 140 m</p> <p>motor 45 kw 2960 rpm</p> <p>V = 380 / 660</p>
19	<p>Effluent pump ( for clear water )</p> <p>Head = 8 m</p> <p>Q = 55 m<sup>3</sup>/ hr</p> <p>R . P . M = 1500</p> <p>V = 220 / 380 , 2.2 kw</p>

20	Back wash pump ( for clear water ) Head = 10 m $Q = 227 \text{ m}^3/\text{hr}$ motor = 11 kw ,R.P.M. = 1450 $V = 380 / 660$
21	Submersible pump : $V = 380$ , 7.5 kw, R.P.M. = 1500 , 50 HZ $H = ( 15 - 20 ) \text{ m}$ $Q = 54 \text{ m}^3/\text{hr}$
22	Pump $Q = 60 \text{ m}^3/\text{hr}$ $H = 20 \text{ m}$
23	Pump $Q = 50 \text{ m}^3/\text{hr}$ $H = (60 - 80) \text{ m}$
24	pump set $Q = 5 \text{ m}^3/\text{hr}$ $H = 60 \text{ m}$ , 15 kw 17 kw , 380 V , 3000 rpm motor