

FY 2014 STEP TOOLS AND EQUIPMENT

	ITEM	AGENCY SPECS
BREAD MAKING (LEADING TO BREAD AND PASTRY PRODUCTION NC II)		
1	Electric Oven	18L Stainless Housing, Timer 60mins with bell alarm, Temperature Control (100-250C) 4 Stainless Steel Heating Element, Indicator Light, Removable Tray for Easy Cleaning (Crumb Tray) Tempered Glass, 4 Stage Heating Selection Accessories: Enamel Bake Tray, Wire Rack, Tray Handle
2	Weighing Scale	Manual Weighing Scale; maximum weight capacity; 2 kg, graduated by grams; removable and washable tray
3	Measuring Cup	Stainless steel, 1 set (1 cup, ¾ cup, 2/3 cup, ½ cup, 1/3 cup, ¼ cup, 1/8 cup)
4	Measuring Spoon	Stainless steel, 1 set (1tbsp, ½ tbsp, 1 tsp, ½ tsp, ¼ tsp, 1/8 tsp)
5	Measuring urn	Pyrex, Glass, graduated 2cup capacity
6	Mixing Bowl	Stainless steel, 8" diameter, 5 qt capacity
7	Baking sheet	Aluminum, 13" x 18"
8	Wire whisk	8"/20cm, aluminum, 7 wire construction
9	Muffin Pan	12 - holes, 3oz capacity per holes, aluminum, non-stick
PASTRY MAKING (LEADING TO BREAD AND PASTRY PRODUCTION NC II)		
1	Electric Oven	18L Stainless Housing, Timer 60mins with bell alarm, Temperature Control (100-250C) 4 Stainless Steel Heating Element, Indicator Light, Removable Tray for easy Cleaning (Crumb Tray) Tempered Glass, 4 Stage Heating Selection Accessories: Enamel Bake Tray, Wire Rack, Tray Handle
2	Weighing Scale	Manual Weighing Scale; maximum weight capacity; 2 kg, graduated by grams; removable and washable tray
3	Measuring Cup	Stainless steel, 1 set (1 cup, ¾ cup, 2/3 cup, ½ cup, 1/3 cup, ¼ cup, 1/8 cup)
4	Measuring Spoon	Stainless steel, 1 set (1tbsp, ½ tbsp, 1 tsp, ½ tsp, ¼ tsp, 1/8 tsp)
5	Measuring urn	Pyrex, Glass, graduated 2cup capacity
6	Mixing Bowl	Stainless steel, 8" diameter, 5 qt capacity
7	Baking sheet	Aluminum, 13" x 18"
8	Wire whisk	8"/20cm, aluminum, 7 wire construction
9	Muffin Pan	12 - holes, 3oz capacity per holes, aluminum, non-stick
CAKE MAKING (LEADING TO BREAD AND PASTRY PRODUCTION NC II)		
1	Electric Oven	18L Stainless Housing, Timer 60mins with bell alarm, Temperature Control (100-250C) 4 Stainless Steel Heating Element, Indicator Light, Removable Tray for Easy Cleaning (Crumb Tray) Tempered Glass, 4 Stage Heating Selection Accessories: Enamel Bake Tray, Wire Rack, Tray Handle
2	Hand Mixer	5-speeds, two stainless steel beater
3	Weighing Scale	Manual Weighing Scale; maximum weight capacity; 2 kg, graduated by grams; removable and washable tray
4	Measuring Cup	Stainless steel, 1 set (1 cup, ¾ cup, 2/3 cup, ½ cup, 1/3 cup, ¼ cup, 1/8 cup)
5	Measuring Spoon	Stainless steel, 1 set (1tbsp, ½ tbsp, 1 tsp, ½ tsp, ¼ tsp, 1/8 tsp)
6	Measuring urn	Pyrex, Glass, graduated 2cup capacity
7	Mixing Bowl	Stainless steel, 8" diameter, 5 qt capacity

	ITEM	AGENCY SPECS
8	Baking sheet	Aluminum, 13" x 18"
9	Muffin Pan	12 - holes, 3oz capacity per holes, aluminum, non-stick
10	Rubber Scraper	Rubber head high heat resistant, flexible, 12"
11	Wire whisk	8"/20cm, aluminum, 7 wire construction
PREPARE AND COOK HOT MEALS (LEADING TO COOKERY NC II)		
1	Saucepan	1 qt hard-anodized aluminum, non-stick, riveted handle, break resistant tempered glass lid
2	Mixing Bowl	Stainless steel, 8" diameter, 5 qt capacity
3	Measuring Cup	Stainless steel, 1 set (1 cup, ¾ cup, 2/3 cup, ½ cup, 1/3 cup, ¼ cup, 1/8 cup)
4	Measuring Spoon	Stainless steel, 1 set (1tbsp, ½ tbsp, 1 tsp, ½ tsp, ¼ tsp, 1/8 tsp)
5	Strainer	8" diameter, single fine mesh, flat wooden handle
6	Chef's Knife	8", stainless steel blade with black polymer handle
7	Cleaver Knife	6", Stain-resistant carbon steel blade
8	Chopping Board	9 1/2" X 17 1/2", crafted of polyethylene
9	Wooden Spoon	6" long, biodegradable, solid birchwood
10	Food Tong	Stainless steel, wide clam shell head, with sliding ring, 9"
PREPARE COLD MEALS (LEADING TO COOKERY NC II)		
1	Saucepan	1 qt hard-anodized aluminum, non-stick, riveted handle, break resistant tempered glass lid
2	Chopping Board	9 1/2" X 17 1/2", crafted of polyethylene
3	Measuring Cup	Stainless steel, 1 set (1 cup, ¾ cup, 2/3 cup, ½ cup, 1/3 cup, ¼ cup, 1/8 cup)
4	Measuring Spoon	Stainless steel, 1 set (1tbsp, ½ tbsp, 1 tsp, ½ tsp, ¼ tsp, 1/8 tsp)
5	Mixing Bowl	Stainless steel, 8" diameter, 5 qt capacity
6	Food Tong	Stainless steel, wide clam shell head, with sliding ring, 9"
7	Chef's Knife	8", stainless steel blade with black polymer handle
8	Wooden Spoon	6" long, biodegradable, solid birchwood
PROCESS FOOD BY SALTING, CURING AND SMOKING (LEADING TO FOOD PROCESSING NC II)		
1	Mixing Bowl	Stainless steel, 8" diameter, 5 qt capacity
2	Chopping Board	9 1/2" X 17 1/2", crafted of polyethylene
3	Utility Tray	19 1/2"X11 ½, large rectangular tray
4	Food Tong	Stainless steel, wide clam shell head, with sliding ring, 9"
5	Chef's Knife	8", stainless steel blade with black polymer handle
6	Cleaver knife	6", Stain-resistant carbon steel blade
PROCESS FOODS BY FERMENTATION AND PICKLING (LEADING TO FOOD PROCESSING NC II)		
1	Weighing Scale	Manual Weighing Scale; maximum weight capacity; 2 kg, graduated by grams; removable and washable tray
2	Chef's Knife	8", stainless steel blade with black polymer handle
3	Colander	5 qts capacity, stainless steel, with two grip handles
4	Mixing Bowl	Stainless steel, 8" diameter, 5 qt capacity
5	Food Tong	Stainless steel, wide clam shell head, with sliding ring, 9"
6	Strainer	8" diameter, single fine mesh, flat wooden handle
7	Pressure Cooker	Aluminum Pressure Cooker Thickness of body & lid: 2.00mm Capacity: 6L
8	Chopping Board	9 1/2" X 17 1/2", crafted of polyethylene
PROCESS FOODS BY SUGAR CONCENTRATION (LEADING TO FOOD PROCESSING NC II)		

	ITEM	AGENCY SPECS
1	Candy Thermometer	Easy to read, 8" face measures temperatures from 100 to 400 degrees F; stainless steel; 12" long overall; insulated handle's adjustable clip secures thermometer to pan
2	Weighing Scale	Manual Weighing Scale; maximum weight capacity; 2 kg, graduated by grams; removable and washable tray
3	Chef's Knife	8", stainless steel blade with black polymer handle
4	Mixing Bowl	Stainless steel, 8" diameter, 5 qt capacity
5	Food Tong	Stainless steel, wide clam shell head, with sliding ring, 9"
6	Strainer	8" diameter, single fine mesh, flat wooden handle
7	Rubber Scraper	Rubber head high heat resistant, flexible, 12"
8	Pressure Cooker	Aluminum Pressure Cooker Thickness of body & lid: 2.00mm Capacity: 6L
9	Chopping Board	9 1/2" X 17 1/2", crafted of polyethylene
10	Funnel	Durable plastic, in 4 different sizes
INSTALL WIRING DEVICES/INSTALL LIGHTING SYSTEM (LEADING TO ELECTRICAL INSTALLATION AND MAINTENANCE NC II)		
1	VOM (Multitester)	Multi-tester Analog DCV Range: 0.1 V to 1000V ACV Range: 10 to 750V Internal Battery: R6(IEC) or UM-3 1.5V x 2 Internal Fuse: 0.5A/250V/5.2mm dia. X 20mm Dimension and Weight: 159.5 x 129 x 41.5 mm/approx. 320g Resistance: X1 to X1k
2	Pull-Push Rule	Blade length 8m/26ft Blade width 1" High impact ABS case with durable rubber Corrosion resistant tru-zero end
3	Long Nose Pliers	Overall Length: 8-9/16" (217mm) Knife Length: 5/8" (16mm) Material: Carbon Steel Handle Finished: plastic dipped
4	Diagonal Cutting Plier	Overall length 8-1/16" (205mm), Handle finish plastic dipped, Carbon Steel
5	Screw Driver	Flat Blade Tip 3X75, 5X100, 6X125 Phillips 1X75, PH 2X100, PH 2X125 Plastic and rubberized handle, Chrome Vanadium Shank 6"
6	Hook Knife	Overall length 5-1/2", Taper ground cutlery steel blade, Ergonomically designed slip resistant grip, Plastic Handle
CARPENTRY NC II		
1	Cross Cut Saw	Aggressive multipurpose saw; 9 points per inch; 8 teeth per inch; hardwood handle; 15" in length
2	Claw Hammer	Forged high-carbon steel head; smooth face; 16 oz; wood handle
3	Chalk Line Reel	Includes Chalk Reel And 4 Oz. Bottle Blue Chalk High Impact Abs Case On-Board Hook Storage Stainless-Steel Hook Sliding Door For Easy Filling Folding Crank Handle
4	Pull-Push Rule	Blade length 8m/26ft Blade width 1" High impact ABS case with durable rubber Corrosion resistant tru-zero end
5	Steel Square	Carpenters steel square; 2x16x24" aluminum steel
6	Spirit Level	Torpedo level; high impact plastic; magnetic; 3 vials; Length: 8"
7	Plumb bob	Machined 12 Oz; With Nylon String
8	Sledge Hammer	Forged High-Carbon Steel Head; 4 Lbs. (1.81 Kg) With Wooden Handle
9	Wood Chisel	Forged steel blade; 3/4: blade width; plastic handle
10	Hard Hat	V-Rib Safety Hard Hat; Yellow
11	Goggle	Material: Polycarbonate, Clear Safety Goggle

	ITEM	AGENCY SPECS
PERFORM SINGLE UNIT PLUMBING INSTALLATION AND REPAIR MAINTENANCE WORKS (LEADING TO PLUMBING NC II)		
1	Pipe Wrench	14" Straight cast iron handle
2	Hacksaw	Adjustable hacksaw frame with bi-metal hacksaw blade, 24 TPI, aluminum alloy frame and handle
3	PVC pipe cutter	PVC pipe cutter; steel handle
4	Pull-Push Rule	Blade length 8m/26ft Blade width 1" High impact ABS case with durable rubber Corrosion resistant tru-zero end
5	Hammer, Ball Peen	Forge hard steel; jacketed graphite ballpeen hammer, 16 oz.
MASONRY NC I		
1	Pointing Trowel	Steel 8"
2	Pull-Push Rule	Blade length 8m/26ft Blade width 1" High impact ABS case with durable rubber Corrosion resistant tru-zero end
3	Plumb bob	Machined 12 Oz; With Nylon String
4	Hacksaw	Adjustable hacksaw frame with bi-metal hacksaw blade, 24 TPI, aluminum alloy frame and handle
5	Spirit Level	Torpedo level; high impact plastic; magnetic; 3 vials; Length: 8"
6	Mason Hammer (Sledge)	Forged High-Carbon Steel Head; 4 Lbs. (1.81 Kg) With Wooden Handle.
7	Steel Square	Carpenters steel square; 2x16x24" aluminum steel
PLASTER CONCRETE/MASONRY SURFACE (LEADING TO MASONRY NC II)		
1	Pointing Trowel	Steel 8"
2	Pull-Push Rule	Blade length 8m/26ft Blade width 1" High impact ABS case with durable rubber Corrosion resistant tru-zero end
3	Plumb bob	Machined 12 Oz; With Nylon String
4	Hacksaw	Adjustable hacksaw frame with bi-metal hacksaw blade, 24 TPI, aluminum alloy frame and handle
5	Spirit Level	Torpedo level; high impact plastic; magnetic; 3 vials; Length: 8"
6	Mason Hammer (Sledge)	Forged High-Carbon Steel Head; 4 Lbs. (1.81 Kg) With Wooden Handle.
7	Steel Square	Carpenters steel square; 2x16x24" aluminum steel
INSTALL PRE-CAST BALUSTERS AND HANDRAIL (LEADING TO MASONRY NC II)		
1	Pointing Trowel	Steel 8"
2	Pull-Push Rule	Blade length 8m/26ft Blade width 1" High impact ABS case with durable rubber Corrosion resistant tru-zero end
3	Plumb bob	Machined 12 Oz; With Nylon String
4	Hacksaw	Adjustable hacksaw frame with bi-metal hacksaw blade, 24 TPI, aluminum alloy frame and handle
5	Spirit Level	Torpedo level; high impact plastic; magnetic; 3 vials; Length: 8"
6	Mason Hammer (Sledge)	Forged High-Carbon Steel Head; 4 Lbs. (1.81 Kg) With Wooden Handle.
7	Steel Square	Carpenters steel square; 2x16x24" aluminum steel
TILE SETTING NC II		
1	Nipper, End Cutter	End nipper Plier 6"
2	Plier	Non slip two ton color grip; drop forged alloy steel
3	Claw Hammer	Forged High-Carbon Steel Head; Smooth Face; 16 Oz; Wood Handle
4	Notched Trowel	Plastering Trowel; carbon steel; plastic handle
5	Spirit Level	Torpedo level; high impact plastic; magnetic; 3 vials; Length: 24"
6	Pull-Push Rule	Blade length 8m/26ft Blade width 1" High impact ABS case with durable rubber Corrosion resistant tru-zero end

	ITEM	AGENCY SPECS
7	Tile Cutter	Pen type, carbide tip, manual 10"L
8	Cement Trowel	6" length carbon steel; wooden handle
9	Hand Saw	18" length alloy steel all teeth precision level sharpened 9 points per inch 7 teeth per inch
PIPEFITTING NC II		
1	Steel Square	Carpenters steel square; 2x16x24" aluminum steel
2	Center Punch	Round, 3/8"X4", pointed tip
3	Ballpeen hammer	Wooden handle 12 oz, 12" over all length high carbon steel
4	Spirit Level	Torpedo level; high impact plastic; magnetic; 3 vials; Length: 24"
5	Pull-Push Rule	Blade length 8m/26ft Blade width 1" High impact ABS case with durable rubber Corrosion resistant tru-zero end
6	File	Half-round, 8", Plastic handle, Total of blade
7	Adjustable Wrench	12" length, alloy steel, 0-2" jaw opening, 1 5/16 open cap
8	Plumb Bob	Machined 12 Oz; With Nylon String
9	Goggle	Material: Polycarbonate, Clear safety Goggle
CONSTRUCTION PAINTING NC II		
1	Paint Brush	Soft Bristle, 3/4"
2	Paint Brush	Soft Bristle, 1"
3	Paint Brush	Soft Bristle, 1 1/2"
4	Paint Brush	Soft Bristle, 2"
5	Paint Brush	Soft Bristle, 2 1/2"
6	Paint Brush	Soft Bristle, 3"
7	Paint brush	Soft Bristle, 4"
8	Spray gun, gravity feed type	Professional gravity feed HVLP spray gun with a 1.4mm fluid tip, 1 liter Aluminum cup and air regulator
9	Pallet Knife	Hardened, tempered and polished steel blade; plastic handle; blade width: 3 inches; full tang blade
10	Putty Knife	Hardened, tempered and polished steel blade; plastic handle; blade width: 2 inches; full tang blade
11	NT Cutter	With Blade Snapper; Thumb-Dial Blade Release
12	Paint Roller	Paint Roller foam with handle, size:4"
13	Paint Roller	Paint Roller Foam with handle size7"
14	Paint Roller	Paint Roller foam with handle, size:9"
15	Paint Tray	Plastic size 9"
FURNITURE MAKING NC II		
1	Paint Brush	Soft Bristle, 3/4"
2	Paint Brush	Soft Bristle, 1"
3	Paint Brush	Soft Bristle, 1 1/2"
4	Paint Brush	Soft Bristle, 2"
5	Paint Brush	Soft Bristle, 2 1/2"
6	Paint Brush	Soft Bristle, 3"
7	Paint brush	Soft Bristle, 4"
8	Spray gun, gravity feed type	Professional gravity feed HVLP spray gun with a 1.4mm fluid tip, 1 liter Aluminum cup and air regulator

	ITEM	AGENCY SPECS
9	Pallet Knife	Hardened, tempered and polished steel blade; plastic handle; blade width: 3 inches; full tang blade
10	Putty Knife	Hardened, tempered and polished steel blade; plastic handle; blade width: 2 inches; full tang blade
11	NT Cutter	With Blade Snapper; Thumb-Dial Blade Release
12	Paint Roller	Paint Roller foam with handle, size:4"
13	Paint Roller	Paint Roller Foam with handle size7"
14	Paint Roller	Paint Roller foam with handle, size:9"
15	Paint Tray	Plastic size 9"
SHIELDED METAL ARC WELDING (SMAW) NC I		
1	Welding Mask	Thermoplastic welding helmet, fixed front welding helmet, 2" X 4 1/4" molded standard window
2	Portable Welding Machine	Portable welding machine, 230V, 60 hrtz, single phase, 200A
SERVICE CONSUMER ELECTRONIC PRODUCTS AND SYSTEMS (ASSEMBLY OF SOLAR NIGHTLIGHT AND POST LAMP)		
1	Hot air soldering tool	Watt Hot Air Hz Power Consumption Input Voltage: 220VAC +/-10% , 60
2	Long Nose Pliers	Overall Length: 8-9/16" (217mm) Knife Length: 5/8" (16mm) Material: Carbon Steel Handle Finished: plastic dipped
3	VOM (Multitester)	Multi-tester Analog DCV Range: 0.1 V to 1000V ACV Range: 10 to 750V Internal Battery: R6(IEC) or UM-3 1.5V x 2 Internal Fuse: 0.5A no./250V/5.2mm dia. X 20mm Dimension and Weight: 159.5 x 129 x 41.5 mm/approx. 320g Resistance: X1 to X1k
RAISE POULTRY (LEADING TO ANIMAL PRODUCTION NC II)		
1	Galloner	2000 ml capacity, plastic
2	Linear Feeder	1 foot long, plastic
3	Brooder/Heater Lamp with Clamp	10" reflector with protective cages and hung-up hooks; Socket is insulated porcelain, flexible heavy gauge SJT cord with molded-on plug
4	Infrared Lamp	250 Watts Bulb
RAISE SWINE (LEADING TO ANIMAL PRODUCTION NC II)		
1	Ear Notcher	Small V-type; stainless
2	Reusable Veterinary Plastic Syringe	Plastic hypodermic adjustable syringe with engraved volume indication on barrel; 10 ml capacity
3	Forceps	Stainless 8" long
4	Veterinary Injection Needle	20 G X 0.5" long hypodermic needle (10pcs/box)
5	Veterinary Injection Needle	18 G X 1" long hypodermic needle (10pcs/box)
6	Veterinary Injection Needle	18 G X 1" long hypodermic needle (10pcs/box)
7	Reusable Catheter	Rubberized; 2 ft long;
RAISE ORGANIC CHICKEN (LEADING TO ORGANIC AGRICULTURE PRODUCTION NC II)		
1	Galloner	2000 ml capacity, plastic
2	Linear Feeder	1 foot long, plastic
3	Brooder/Heater Lamp with Clamp	10" reflector with protective cages and hung-up hooks; Socket is insulated porcelain, flexible heavy gauge SJT cord with molded-on plug
4	Chopping Board	9 1/2" X 17 1/2", crafted of polyethylene
5	Infrared Lamp	250 Watts Bulb
RAISE SMALL RUMINANTS (LEADING TO ANIMAL PRODUCTION NC II)		

	ITEM	AGENCY SPECS
1	Shovel	Round point steel blade; fiberglass handle blade length 11.5 inches width 8.25 inches height 39.25 " wooden handle length 20"
2	Reusable Veterinary Plastic Syringe	Plastic hypodermic adjustable syringe with engraved volume indication on barrel; 10 ml capacity
3	Veterinary Injection Needle	18 G X 1" long hypodermic needle (10pcs/box)
4	Plastic Pail	16 liters capacity
5	Pick Mattock	Hard wood handle, 4" wide X 6 long hoe pick
6	Garden Hoe	6" steel blade (with out handle)
PRODUCE ORGANIC CONCOCTION AND EXTRACTS (LEADING TO AGRICULTURE PRODUCTION NC II)		
1	Funnel	Plastic 6" diameter
2	Measuring cup	Stainless steel, 1 set (1 cup, ¾ cup, 2/3 cup, ½ cup, 1/3 cup, ¼ cup, 1/8 cup)
3	Sprayer	Knapsack type (16 liters cap) poly tank and steel lance manual type with cone nozzle and fan nozzle dimension L41cm W 20cm H52cm
4	Chopping Board	9 1/2" X 17 1/2", crafted of polyethylene
5	Thermometer	12" long, mercury grade
PRODUCE ORGANIC VEGETABLE (LEADING TO ORGANIC AGRICULTURE PRODUCTION NC II)		
1	Steel Rake	14 tine, hardwood handle
2	Sprinkler	2 gallon capacity, strong plastic plus hand sprayer at 500 ml
3	Shovel	Round point steel blade; fiberglass handle blade length 11.5 inches width 8.25 inches height 39.25 " wooden handle length 20"
4	Pruning Shear	Stainless steel blade, fiber glass handle blade cutting type by pass handle 5.5" blade length 5.25" assembled length 10.75"
5	Sprayer	Knapsack type (16 liters cap) poly tank and steel lance manual type with cone nozzle and fan nozzle dimension L41cm W 20cm H52cm
INSTALLING LANDSCAPE (LEADING TO LANDSCAPE INSTALLATION AND MAINTENANCE (SOFTSCAPE) NC II)		
1	Hedge Trimmer	Scissor type wooden handle blade size 250mm/10mm overlength 510mm blade hardness carbon steel blade
2	Sprinkler	2 gallon capacity, strong plastic
3	Shovel	Round point steel blade; fiberglass handle blade length 11.5 inches width 8.25 inches height 39.25 " wooden handle length 20"
4	Pruning Shear	Stainless steel blade, fiber glass handle blade cutting type by pass handle 5.5" blade length 5.25" assembled length 10.75"
5	Pull-Push Rule	Blade length 8m/26ft Blade width 1" High impact ABS case with durable rubber Corrosion resistant tru-zero end
HILOT WELLNESS MASSAGE NC II		
1	Bath Robe	white cotton salon standard
2	Face Towel	Salon standard
3	Bath Towel	White cotton salon standard
4	Face Mask	free size, disposable, 50 pcs per box
5	Scrub Suit	Soft and linen / blouse and pants
6	Head Band	16"x28" white cotton fabric with adjustable tape
7	Body Lotion	Bottled, 120 ml
8	Aromatic Oil	Bottled, 120ml green tea scent
9	Olive Oil	250 ml, any brand

	ITEM	AGENCY SPECS
10	Powder	120gm, any brand
11	Mentholated Oil	Bottled, 120 ml
12	Herbal Oil	any brand
13	Disinfectant (Alcohol)	150 ml, 70%
PERFORM HAIR COLORING BLEACHING SERVICES (LEADING TO HAIRDRESSING NC II)		
1	Mixing Bowl	plastic, black, any brand
2	Measuring Cup	Plastic, transparent
3	Do-All Clips	Plastic, durable
4	Hair Clamps	Plastic, durable
5	Applicator Brush	Plastic, black medium size soft bristle
6	Hand Gloves	Rubberize
7	Spatula	Plastic, 5"
8	Bottle Applicator	Plastic, transparent
9	Shower Cap	Thick plastic, black
10	Comb	Standard
11	Cape	Waterproof, arklng nylon
12	Oxidizing Solution	Cream, 6%, 9%, 12% at 10 ml
13	Colorants	Cream, (assorted tones and colors) at 6 tubes at 100 grams each
PERFORM PERMING/STRAIGHTENING (LEADING TO HAIRDRESSING NC II)		
1	Mixing Bowl	plastic, black, any brand
2	Measuring Cup	Plastic, transparent
3	Do-All Clips	Plastic, durable
4	Hair Clamps	Plastic, durable
5	Applicator Brush	Plastic, black medium size soft bristle
6	Hand Gloves	Rubberize
7	Face Mask	free size, disposable, 50 pcs per box
8	Spatula	Plastic, 5"
9	Bottle Applicator	Plastic, transparent
10	Shower Cap	Thick plastic, black
11	Comb	Standard
12	Apron	Standard
13	Cape	Waterproof, arklng nylon
14	Bath Towel	White cotton salon standard
15	Ordinary Curler	Medium, plastic, black
16	Spiral Curler	Medium, plastic, black
17	Straightening Product	straightening cream & neutralizer
18	Perming Product	cold wave lotion & neutralizer
19	End Paper	bundle
20	Cling Wrap	Roll, transparent
PERFORM HAIRCUTTING SERVICES (LEADING TO HAIRDRESSING NC II)		
1	Hair Blower	220V, 1800W hot and cold function with 3 nozzles
2	Cutting Scissors	7.5" stainless steel
3	Barber's Scissors	4.5" stainless steel

	ITEM	AGENCY SPECS
4	Cutting Shears / Thinning Scissors	Double notched, 44 teeth, stainless steel
5	Comb	Standard
6	Hair Brush	Standard
7	Do-All Clips	Plastic, durable
8	Hair Clamps	Plastic, durable
9	Spray Gun	black and transparent
10	Razor	Electrical Razor
11	Apron	Standard
12	Cape	Waterproof, arkling nylon
13	Talcum Powder	500 grams
PERFORM MANICURE AND PEDICURE (LEADING TO BEAUTY CARE NC II)		
1	Cuticle Nipper	Double Spring stainless steel
2	Cuticle Pusher	2 stainless steel spoon cuticle pusher
3	Cuticle Scissor	stainless steel
4	Finger Bowl	Plastic, 17"x11.5"x4.5"
5	Foot Nail Cutter	Stainless steel
6	Hand Nail Cutter	Stainless steel
7	Manicure Supply Tray	Plastic, two compartment tray, 10" x 13" x 3"
8	Manicure Nail Brush	Plastic, soft bristle
9	Pedicure Nail Brush	Plastic, soft bristle
10	Nail File	Metal, 5"
11	Emery Board	80/100 coarse/med.8"
12	Orange Woodstick	1.77mm, smooth, one pack of 4 sticks
13	Toe Nail Separator	Plastic material
14	Nail Buffer	4 sided plastic material
15	Recycle Bin	22"H x 16"W x 16"D plastic
16	Container for Cotton	Glass, 4 diameter, small
17	Face Towel	Salon standard
18	Cotton Balls	500 grams
19	Cuticle Remover	25 ml
20	Nail Polish Remover	25 ml
21	Antiseptic (Merthiolate)	25 ml
22	Disinfectant (Alcohol)	150 ml, 70%
23	Colored Nail Polish	15ml with additional one (1) orange woodstick
24	Colorless Nail Polish	15 ml
PERFORM HANDSPA (LEADING TO BEAUTY CARE NC II)		
1	Handspa Machine	Thermostatically-controlled heating unit, large tub
2	Basin	Plastic, small size
3	Mittens	pair, made of cotton
4	Rough Gloves	maong cloth
5	Paraffin Wax	Scented, 500g
6	Softening Lotion	Bottled, 1 Litre
7	Mentholated Oil	Bottled, 120 ml

	ITEM	AGENCY SPECS
8	Hand Sanitizer	Bottled, 75 ml
9	Transparent Gloves	100 pcs per box
PERFORM BODY MASSAGE (LEADING TO BEAUTY CARE NC II)		
1	Bath Robe	white cotton salon standard
2	Face Towel	Salon standard
3	Bath Towel	White cotton salon standard
4	Face Mask	free size, disposable, 50 pcs per box
5	Scrub Suit	Soft and linen / blouse and pants
6	Head Band	16"x28" white cotton fabric with adjustable tape
7	Sprayer	Plastic with spray nozzle 30ml and 60ml
8	Body Lotion	Bottled, 120 ml
9	Aromatic Oil	Bottled, 120ml green tea scent
10	Olive Oil	250 ml, any brand
11	Powder	120gm, any brand
12	Mentholated Oil	Bottled, 120 ml
13	Herbal Oil	any brand
14	Disinfectant (Alcohol)	150 ml, 70%
PERFORM BODY SCRUB (LEADING TO BEAUTY CARE NC II)		
1	Bath Robe	White cotton salon standard
2	Face Towel	Salon standard
3	Face Mask	free size, disposable, 50 pcs per box
4	Head Band	16"x28" white cotton fabric with adjustable tape
5	Scrub Suit	Soft and linen / blouse and pants
6	Linen (Leg Cover)	White Cloth, 27" x 52"
7	Bath Towel	White cotton salon standard
8	Basin	Plastic, small size
9	Scrubbing Gloves	Exfoliating bath and shower gloves, elasticized wrist
10	Scrubbing Cream	Standard
11	Body Lotion	Bottled, 120 ml
12	Whitening Soap	250 grams
13	Scrubbing products	milk salt, 100 grams
PERFORM FACIAL TREATMENT (LEADING TO BEAUTY CARE NC II)		
1	Acne Cream	75 ml
2	Astringent	125ml
3	Basin	Plastic, small size
4	Bib	cotton fabric
5	Bleaching Cream	50 grams, tube, hypoallergenic
6	Cleansing Cream	50 ml.
7	Cotton Balls	500 grams
8	Disinfectant (Alcohol)	150 ml, 70%
9	Face Mask	free size, disposable, 50 pcs per box
10	Face Towel	Salon standard
11	Facial Bowl	glass container

	ITEM	AGENCY SPECS
12	Facial Brush	soft plastic bristle
13	Facial Cream	50 ml, hypoallergenic
15	FacialPack	honey/mud, 120 ml.
16	Facial Scrub	75 ml
17	Head Band	16"x28" white cotton fabric with adjustable tape
18	Moisturizer	50 ml
19	Peeling Lotion	50 ml.
20	Pricking Tools	stainless steel, dual end, pointed and round
21	Skin Toner	125ml, hypoallergenic
22	Sun Block Cream	75 M, hypoallergenic
PERFORM FOOTSPA (LEADING TO BEAUTY CARE NC II)		
1	Foot spa machine	220V, with heater and bubbles, 3 in 1
2	Basin	Plastic, small size
3	Callous Remover	stainless steel
4	Foot file	Wooden, Big,
5	Towel	cotton, 24" x 48"
6	Pumice stone	small stone
7	Rough Gloves	Exfoliating bath and shower gloves, elasticized wrist (regular size, nylon)
8	Foot brush	plastic handle, plastic bristle
9	Whitening applicator	plastic, goat hair
10	Mixing Bowl	plastic, black, any brand
11	Face Towel	Salon standard
12	Mentholated Oil	Bottled, 120 ml
13	Aromatic Oil	Bottled, 120ml green tea scent
14	Foot blush	50ml
15	Foot soak	177ml
16	Foot Scrub	177ml
17	Foot Lotion	177ml
PERFORM FACIAL MAKE-UP (LEADING TO BEAUTY CARE NC II)		
1	Astringent	125ml
2	Bib	cotton fabric
3	Blusher	any shade/color
4	Cotton Balls	500 grams
5	Eye brow pencils	any shade/color
6	Eye liner	liquid pencil type black and brown
7	Eye shadow	any shade/color, 12 palette with eye brow brush
8	Eyebrow Tweezers	stainless steel, scissor type
9	Eyelash curler	stainless steel
10	Face Mask	free size, disposable, 50 pcs per box
11	Facial Sponge	sea, ordinary
12	Foundation	any shade/color
13	Hand Mirror	hand carry, plastic framed
14	Head Band	16"x28" white cotton fabric with adjustable tape

	ITEM	AGENCY SPECS
15	Lip gloss	any color with flavor with lip brush
16	Lipstick	any shade/color
17	Make Up Brush set	wooden handle, bristle 16 pcs
18	Mascara	any color
19	Pressed Powder	any color
DRESSMAKING NC II		
1	Meter stick	100 cm length wooden
2	Paper Scissors	8", plastic handle, stainless steel blade
3	Tape measure	60" length plastic
4	Tailors Chalk	orange color 2" square
5	Pins	1 1/4" length, steel with plastic head
6	Pin Cushion	red fabric covered tomato shaped cushion
7	Tracing Wheel	plastic handle, metal wheel
8	Seam Ripper	plastic handle, metal blade
9	Cutting Shears	8" blade length plastic handle stainless steel
10	Ordinary Sewing machine	manually operated foot pedal wooden table with drawers
TAILORING NC II		
1	Meter stick	100 cm length wooden
2	Paper Scissors	8", plastic handle, stainless steel blade
3	Tape measure	60" length plastic
4	Tailors Chalk	orange color 2" square
5	Pins	1 1/4" length, steel with plastic head
6	Pin Cushion	red fabric covered tomato shaped cushion
7	Tracing Wheel	plastic handle, metal wheel
8	Seam Ripper	plastic handle, metal blade
9	Cutting Shears	8" blade length plastic handle stainless steel
10	Ordinary Sewing machine	manually operated foot pedal wooden table with drawers
PERFORM DIESEL/GAS ENGINE TUNE UP (LEADING TO AUTOMOTIVE SERVICING NC I)		
1	Thickness Gauge/Feeler Gauge	0.0015" to 0.025" 21 pcs blades (3" by 1/2" blades)
2	Flat Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
3	Philips Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
4	Vise grip	10" chrome plated(tempered)
5	Mechanical pliers	8in chrome plated insulated handle
SERVICE AUTOMOTIVE BATTERY (LEADING TO AUTOMOTIVE SERVICING NC I)		
1	VOM (Multitester)	Multi-tester Analog DCV Range: 0.1 V to 1000V ACV Range: 10 to 750V Internal Battery: R6(IEC) or UM-3 1.5V x 2 Internal Fuse: 0.5Ano./250V/5.2mm dia. X 20mm Dimension and Weight: 159.5 x 129 x 41.5 mm/approx. 320g Resistance: X1 to X1k
2	Long Nose Pliers	6in jaw thickness 1/2,jaw width 1 3/16in,jaw length 1 1/4 carbon steel over all length 8 9/16 (217mm)handle finish plastic dipped carbon steel
3	Philips Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
4	Flat Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
SERVICE AUTOMOTIVE ELECTRICAL (LEADING TO AUTOMOTIVE SERVICING NC II)		

	ITEM	AGENCY SPECS
1	VOM (Multitester)	Multi-tester Analog DCV Range: 0.1 V to 1000V ACV Range: 10 to 750V Internal Battery: R6(IEC) or UM-3 1.5V x 2 Internal Fuse: 0.5Ano./250V/5.2mm dia. X 20mm Dimension and Weight: 159.5 x 129 x 41.5 mm/approx. 320g Resistance: X1 to X1k
2	Long Nose Pliers	6in jaw thickness 1/2,jaw width 1 3/16in,jaw length 1 1/4 carbon steel over all length 8 9/16 (217mm)handle finish plastic dipped carbon steel
3	Philips Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
4	Flat Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
SERVICE IGNITION SYSTEM (LEADING TO AUTOMOTIVE SERVICING NC I)		
1	VOM (Multitester)	Multi-tester Analog DCV Range: 0.1 V to 1000V ACV Range: 10 to 750V Internal Battery: R6(IEC) or UM-3 1.5V x 2 Internal Fuse: 0.5Ano./250V/5.2mm dia. X 20mm Dimension and Weight: 159.5 x 129 x 41.5 mm/approx. 320g Resistance: X1 to X1k
2	Long Nose Pliers	6in jaw thickness 1/2,jaw width 1 3/16in,jaw length 1 1/4 carbon steel over all length 8 9/16 (217mm)handle finish plastic dipped carbon steel
3	Philips Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
4	Flat Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
TEST AND REPAIR WIRING/LIGHTING SYSTEM SERVICING (LEADING TO AUTOMOTIVE SERVICING NC I)		
1	VOM (Multitester)	Multi-tester Analog DCV Range: 0.1 V to 1000V ACV Range: 10 to 750V Internal Battery: R6(IEC) or UM-3 1.5V x 2 Internal Fuse: 0.5Ano./250V/5.2mm dia. X 20mm Dimension and Weight: 159.5 x 129 x 41.5 mm/approx. 320g Resistance: X1 to X1k
2	Long Nose Pliers	6in jaw thickness 1/2,jaw width 1 3/16in,jaw length 1 1/4 carbon steel over all length 8 9/16 (217mm)handle finish plastic dipped carbon steel
3	Philips Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
4	Flat Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
PERFORM UNDERCHASSIS PREVENTIVE MAINTENANCE (LEADING TO AUTOMOTIVE SERVICING NC I)		
1	Philips Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
2	Flat Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
3	Ballpeen hammer	Wooden handle 12 oz, 12" over all length high carbon steel
4	Circlip pliers	8" carbon steel insulated handle (combination) internal and external
SERVICE ENGINE MECHANICAL COMPONENTS (LEADING TO AUTOMOTIVE SERVICING NC II)		
1	Flat Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
2	Philips Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
3	Ballpeen hammer	Wooden handle 12 oz, 12" over all length high carbon steel
4	Circlip pliers	8" carbon steel insulated handle (combination) internal and external
5	Mechanical pliers	8in chrome plated insulated handle
SERVICE POWER TRAIN COMPONENTS (LEADING TO AUTOMOTIVE SERVICING NC II)		
1	Flat Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
2	Ballpeen hammer	Wooden handle 12 oz, 12" over all length high carbon steel
3	Circlip pliers	8" carbon steel insulated handle (combination) internal and external
4	Mechanical pliers	8in chrome plated insulated handle
PERFORM PREVENTIVE MAINTENANCE ON MOTORCYCLE AND ELECTRICAL SYSTEMS (LEADING TO MOTORCYCLE/SMALL ENGINE SERVICING NC II)		
1	Circlip pliers	8" carbon steel insulated handle (combination) internal and external
2	Vise grip	10" chrome plated(tempered)

	ITEM	AGENCY SPECS
3	Flat Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
4	Philips Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
5	Thickness Gauge/Feeler Gauge	0.0015" to 0.025" 21 pcs blades (3" by 1/2" blades)
SERVICE SMALL ENGINE SYSTEM AND COMPONENTS (LEADING TO MOTORCYCLE/SMALL ENGINE SERVICING NC II)		
1	Circlip pliers	8" carbon steel insulated handle (combination) internal and external
2	Vise grip	10" chrome plated(tempered)
3	Flat Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
4	Philips Screw Driver	1pc 8" & 1pc 12" shank length (chrome vanadium) plastic handle
5	Thickness Gauge/Feeler Gauge	0.0015" to 0.025" 21 pcs blades (3" by 1/2" blades)
MAINTAIN AND REPAIR AUDIO/VIDEO PRODUCTS AND SYSTEMS (LEADING TO CONSUMER ELECTRONICS SERVICING NC II)		
1	VOM (Multitester)	Multi-tester Analog DCV Range: 0.1 V to 1000V ACV Range: 10 to 750V Internal Battery: R6(IEC) or UM-3 1.5V x 2 Internal Fuse: 0.5Ano./250V/5.2mm dia. X 20mm Dimension and Weight: 159.5 x 129 x 41.5 mm/approx. 320g Resistance: X1 to X1k
2	Soldering Iron	100/120 watts 220v heat pencil tip 60hz
3	Long Nose Pliers	Overall Length: 8-9/16" (217mm) Steel Alloy Handle finish: plastic-dipped
4	Side Cutting Pliers	Overall Length: 9-3/8" (238mm) Steel Alloy Handle finish: plastic-dipped
5	Screw Driver	Flat Blade Tip 3X75, 5X100, 6X125 Phillips 1X75, PH 2X100, PH 2X125 Plastic and rubberized handle, Chrome Vanadium Shank 6"
MAINTAIN AND REPAIR ELECTRONICALLY-CONTROLLED DOMESTIC APPLIANCES (LEADING TO CONSUMER ELECTRONICS SERVICING NC II)		
1	VOM (Multitester)	Multi-tester Analog DCV Range: 0.1 V to 1000V ACV Range: 10 to 750V Internal Battery: R6(IEC) or UM-3 1.5V x 2 Internal Fuse: 0.5Ano./250V/5.2mm dia. X 20mm Dimension and Weight: 159.5 x 129 x 41.5 mm/approx. 320g Resistance: X1 to X1k
2	Soldering Iron	100/120 watts 220v heat pencil tip 60hz
3	Long Nose Pliers	Overall Length: 8-9/16" (217mm) Steel Alloy Handle finish: plastic-dipped
4	Screw Driver	Flat Blade Tip 3X75, 5X100, 6X125 Phillips 1X75, PH 2X100, PH 2X125 Plastic and rubberized handle, Chrome Vanadium Shank 6"
MAINTAIN AND REPAIR CELLULAR PHONES (LEADING TO CONSUMER ELECTRONICS NC II)		
1	VOM (Multitester)	Multi-tester Analog DCV Range: 0.1 V to 1000V ACV Range: 10 to 750V Internal Battery: R6(IEC) or UM-3 1.5V x 2 Internal Fuse: 0.5Ano./250V/5.2mm dia. X 20mm Dimension and Weight: 159.5 x 129 x 41.5 mm/approx. 320g Resistance: X1 to X1k
2	Hot air soldering tool	Watt Hot Air Input Voltage: 220VAC +/-10% , 60 Hz Power Consumption
3	Precision	45 in 1 screwdriver set. Made of vanadium steel
SERVICE AND MAINTAIN TRANSPORT AIRCONDITIONING UNIT (LEADING TO TRANSPORT RAC SERVICING NC II)		
1	Screw Driver	Flat Blade Tip 3X75, 5X100, 6X125 Phillips 1X75, PH 2X100, PH 2X125 Plastic and rubberized handle, Chrome Vanadium Shank 6"
2	Long Nose Pliers	Overall Length: 8-9/16" (217mm) Steel Alloy Handle finish: plastic-dipped
3	VOM (Multitester)	Multi-tester Analog DCV Range: 0.1 V to 1000V ACV Range: 10 to 750V Internal Battery: R6(IEC) or UM-3 1.5V x 2 Internal Fuse: 0.5Ano./250V/5.2mm dia. X 20mm Dimension and Weight: 159.5 x 129 x 41.5 mm/approx. 320g Resistance: X1 to X1k
4	Combination Plier	Overall Length: 9-3/8" (238mm) Steel Alloy Handle finish: plastic-dipped
TROUBLESHOOT AND REPAIR TRANSPORT AIR-CONDITIONING SYSTEM (LEADING TO TRANSPORT RAC SERVICING NC II)		

	ITEM	AGENCY SPECS
1	VOM (Multitester)	Multi-tester Analog DCV Range: 0.1 V to 1000V ACV Range: 10 to 750V Internal Battery: R6(IEC) or UM-3 1.5V x 2 Internal Fuse: 0.5A/250V/5.2mm dia. X 20mm Dimension and Weight: 159.5 x 129 x 41.5 mm/approx. 320g Resistance: X1 to X1k
2	Long Nose Pliers	Overall Length: 8-9/16" (217mm) Steel Alloy Handle finish: plastic-dipped
3	Side Cutting Pliers	Overall Length: 9-3/8" (238mm) Knife Length: 25/32" (20mm) Material: Carbon Steel Handle Finished: plastic dipped
4	Screw Driver	Flat Blade Tip 3X75, 5X100, 6X125 Phillips 1X75, PH 2X100, PH 2X125 Plastic and rubberized handle, Chrome Vanadium Shank 6"
RAC SERVICING (Dom/RAC) NC II		
1	VOM (Multitester)	Multi-tester Analog DCV Range: 0.1 V to 1000V ACV Range: 10 to 750V Internal Battery: R6(IEC) or UM-3 1.5V x 2 Internal Fuse: 0.5A/250V/5.2mm dia. X 20mm Dimension and Weight: 159.5 x 129 x 41.5 mm/approx. 320g Resistance: X1 to X1k
2	Long Nose Pliers	Overall Length: 8-9/16" (217mm) Steel Alloy Handle finish: plastic-dipped
3	Side Cutting Pliers	Overall Length: 9-3/8" (238mm) Steel Alloy Handle finish: plastic-dipped
4	Screw Driver	Flat Blade Tip 3X75, 5X100, 6X125 Phillips 1X75, PH 2X100, PH 2X125 Plastic and rubberized handle, Chrome Vanadium Shank 6"