

**Vocational Training Centre**

St. Francois of Assise



**LIST OF MATERIALS**

PROGRAM

**PLUMBING**

*By*

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**Vocational Training Centre**

St. Francois of Assise

# MATERIALS

## **PLUMBING**

Part <sup>1</sup>

## **DISCIPLINE: PLUMBING**

### **Individual hardware** *(personal Toolkit)*

No	DESIGNATION OF PROPERTY	QUANTITY	PRICE		OBS.
			UNIT	TOTAL	
<b>A-TOOLS</b>					
1.	Pipe Wrench (12 inches)	25			*
2.	Vise grip (10 inches)	25			
3.	Adjustable Wrench (12 inches)	25			*
4.	Cut copper pipe (3-25 mm)	25			
5.	Ball pen Hammer'(16 ounces)	25			*
6.	Hammer Riveter (down square) (16 ounces)	25			*
7.	Long Nose Pliers (seven inches)	25			
8.	Electrician's pliers	25			*
9.	Pliers (adjustable)	25			*
10.	Flat file gentle half (10 inches)	25			*
11.	Lime half round (10 inches)	25			*
12.	Round file (10 inches)	25			*
13.	Screwdriver	25			*
14.	Star Screwdriver	25			*
15.	Part of hacksaw	25			*
16.	Hacksaw blade	50			*
17.	Top	25			
18.	Matrix form with broken necks	25			
19.	Steel brush (6 x ¾ inches) medium	25			*
20.	Caliper (12 inches)	25			*
21.	Needle to center	25			*
<b>B-INSTRUMENTS AND ACCESSORIES</b>					
1.	Bubble level	25			*
2.	Combination square	25			
3.	Tape measure (10 feet)	25			*

\* *Materials available on the local market (in Haiti)*

## **DISCIPLINE: PLUMBING**

### **Collective Hardware**

No	DESIGNATION OF PROPERTY	QUANTITY	PRICE		OBS.
			UNIT	TOTAL	
<b>C-EQUIPMENT AND ACCESSORIES</b>					
1.	Established (72 x 34 x 34 inches), wood top with shelf below	13			
2.	Swivel clamp (4 inches)	26			
3.	Electric hand drill, 110 volts	1			*
4.	Wandering feet 100, 110 volts	1			*
5.	Safety Glasses	26			
<b>D-products made of</b>					
1.	PVC pipe (¾ inch), 30 feet	12			*
2.	PVC pipe (1 inch), 30 feet	12			*
3.	Connecting normal plastic (¾ inch)	25			*
4.	Connecting normal plastic (1 inch)	25			*
5.	Connecting U plastic (¾ inch)	25			*
6.	Connecting U plastic (1 inch)	25			*
7.	Tee connection plastic (¾ inch)	25			*
8.	Tee connection plastic (1 inch)	25			*
9.	Connection in L (Plastic ¾ inch)	25			*
10.	The connection in plastic (1 inch)	25			*
11.	Plastic tap (¾ inch)	25			*
12.	Plastic tap (1 inch)	25			*
13.	Teflon	6 rolls			*

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**Vocational Training Centre**

St. Francois of Assise

# MATERIALS

## **PLUMBING**

2<sup>nd</sup> Part

## DISCIPLINE: PLUMBING

### Collective Hardware

No	DESIGNATION OF PROPERTY	QUANTITY	PRICE		OBS.
			UNIT	TOTAL	
<b>A-TOOLS</b>					
1.	Play Forest (1 / 16 to 1 / 32 inches)	2			
2.	18-inches pipe wrench	2			
3.	24-inches pipe wrench	2			
4.	8-inches adjustable wrench	2			*
5.	10 inch adjustable wrench	2			*
6.	Game manual channels (3 / 8 to ¾ inch)	2			*
7.	Game manual channels (1 to 2 inches)	2			*
8.	Set of taps (3-12 mm)	1			*
9.	Set of taps (3 / 16 to ½ inch)	1			*
10.	Set of channels (3-12 mm)	1			*
11.	Set of channels (3 / 16 to ½ inch)	1			*
12.	Set of chisels (1 / 4 - 3 / 8 - ½ inch)	6			*
13.	Key chain (designed grip)	2			
14.	Strap wrench	2			
15.	Serre C (6 inches)	6			
16.	Serre C (8 inches)	6			
17.	Serre C (10 inches)	6			
18.	Pipe cutter (3 / 8 to 2 inches)	2			
19.	Leads to toilet and cable replacement	1			
20.	Hunting game pins	1			
21.	Allen hex key Thurs (1-12 mm)	2			
22.	Thurs Allen wrenches (1 / 16 to ½ inch)	2			
23.	Spiral Pipe Reamer (1 / 8 to 2 inches)	1			
24.	Set of wrenches (3 / 8 to 1 ¼ inch)	1			
25.	Set of wrenches (7-32 mm)	1			
26.	Probe release pipe (5 / 16 inch x 25 feet)	1			
27.	Electric probe release (3 / 8 inch x 35 feet) with case 110 volts	1			
28.	Thurs key to sink	1			*

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## **DISCIPLINE: PLUMBING**

### **Collective Hardware**

No	DESIGNATION OF PROPERTY	QUANTITY	PRICE		OBS.
			UNIT	TOTAL	
<b>C-EQUIPMENT AND ACCESSORIES</b>					
1.	Drill (model floor) 110/220 volts	1			
2.	Wheel (6 x ¾ inch), medium, 110/220 volts	2			
3.	Vise Drill	1			
4.	Tripod for hose clamps	3			
5.	Hose clamp with chain	3			
6.	Oxygen cylinder	2			*
7.	Acetylene cylinder	2			*
8.	Set of butane soldering torch	6			
9.	Canister of butane	6			*
10.	Igniter stone	2			*
11.	Thurs beak parts (oxyacetylene welding torch)	1			*
12.	Set of butane soldering torch	1			
13.	Tin wire	20 pounds			*
14.	Solder paste tin box	12			*
15.	Trolley fastening bottles (oxygen, acetylene)	1			
16.	Set of oxyacetylene welding torch	1			*
17.	Spare oxygen cylinder	2			*
18.	Acetylene cylinder replacement	2			*
<b>D-products made of</b>					
1.	PVC pipe (1 ½ inch), 30 feet	12			*
2.	PVC pipe (2 inches), 30 feet	6			*
3.	PVC pipe (4 inches), 30 feet	6			*
4.	Copper pipe (3 / 4 inch), 30 feet	24			*
5.	Sink and accessories	5			*
6.	WC and accessories	5			*
7.	Bidet	5			*
8.	Urinal	5			*
9.	Toilet tank	5			*
10.	Bath	2			*
11.	Shower faucet	5			*
12.	Shower head (pear shaped)	5			*
13.	Filter (water drainage)	5			*
14.	Tank water supply (Drum)	3			*

\* *Materials available on the local market (in Haiti)*