



مركز الإحصاء
STATISTICS CENTRE

Annual Bulletin of
Building Materials
Price Statistics

2012

March 2013

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Foreword

Statistics Centre – Abu Dhabi (SCAD) has the pleasure to present the “Annual Bulletin of Building Materials Price Statistics”. Building materials prices are key economic indicator that plays and instrumental role in planning and research in various fields. They can be used in calculating the price index of construction activity, thus producing the GDP at current prices. Statistical bodies all over the world collect building materials price data. In response to the urban development and continuous growth taking place in the construction sector, SCAD collects building materials price data on a regular basis.

The bulletin includes the prices of 21 key building materials groups, which will assist decision and policy makers and researchers in planning and meeting sound decisions to support building materials sector and other related sectors.

SCAD extends sincere thanks to all those who contributed to the collection of prices and production of bulletin. SCAD welcomes any suggestions that might help to improve the future statistical products in order to meet the needs of data users and enhance statistical work in the Emirate of Abu Dhabi.

H.E. Butti Ahmed Mohammed Al Qubaisi
Director General

Executive Summary

The bulletin provides analysis of building materials price change in 2012 compared with 2011. The data attached to this bulletin contains the monthly average prices in UAE dirham (AED) for 195 building material items in the city of Abu Dhabi, in addition to the relative changes in commodity prices that took place between 2011 and 2012, and to the relative changes in average prices of twenty-one building material groups, which were as follows:

▲ Average prices of some building materials groups saw a rise in 2012 compared with 2011. The “Glass” group increased by 9.7%, the “Transport Equipment” group by 6.6%, the “Aggregates and sand” group by 6.4%, the “Cement” group by 5.9% and the “Waterproofing Products” group by 4.5%.

▼ Average prices of other building materials groups saw a decline in 2012 compared with 2011. The “Wires” group for (apartment, building and towers) declined by 19.2%, 13.5% and 7.0% respectively. The “PVC Pipes”, “Steel”, “Power Cables” and “Concrete” groups saw a decline of 13.2%, 8.3%, 6.6% and 5.0% respectively compared with 2011.

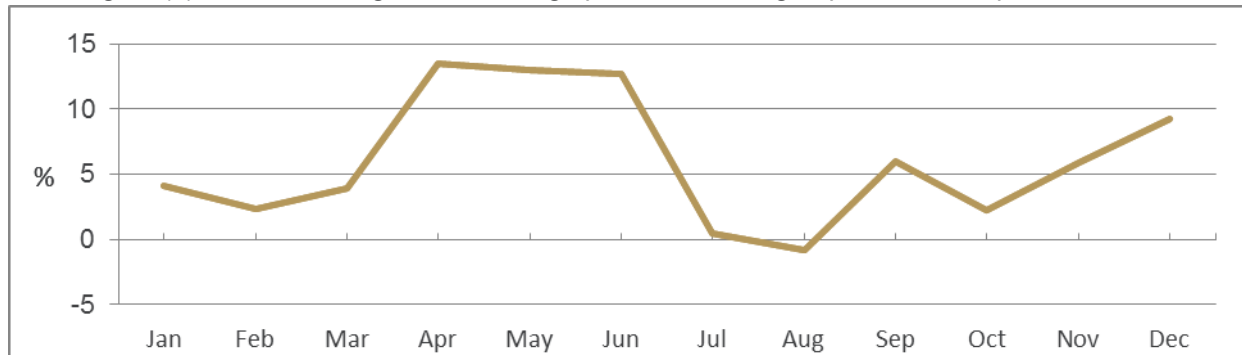
— Diesel price maintained the same level in 2012 compared with 2011. Meanwhile, other groups show a slight change in the average prices in 2012 compared with 2011. The average prices of the “Tiles and Marble” group increased by 0.1%, the “False Ceiling” group by 0.4% and the “Roofing Materials” group by 0.7%.

Monthly Changes in Prices of Building Material Groups during 2012 Compared with 2011:

Cement

The average prices of “Cement” group increase by 5.9% in 2012 compared with 2011, the average monthly prices recorded some increases at the beginning of 2012. The increases ranged between 0.5% in July and 13.5% in April compared with 2011. Meanwhile, it saw a decline of 0.9% in August.

Figure (1): Relative change in the average price of cement group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

Items of the “Cement” group saw increases ranged between 4.7% for the “Portland Cement\ Al- Etihad\ Ton\ U.A.E.” and 14.3% for the “Sulphate Resistance\ Emirates\ Ton\ U.A.E.” compared with 2011, as shown in Table (1).

Table (1): Relative change in the average price of cement group

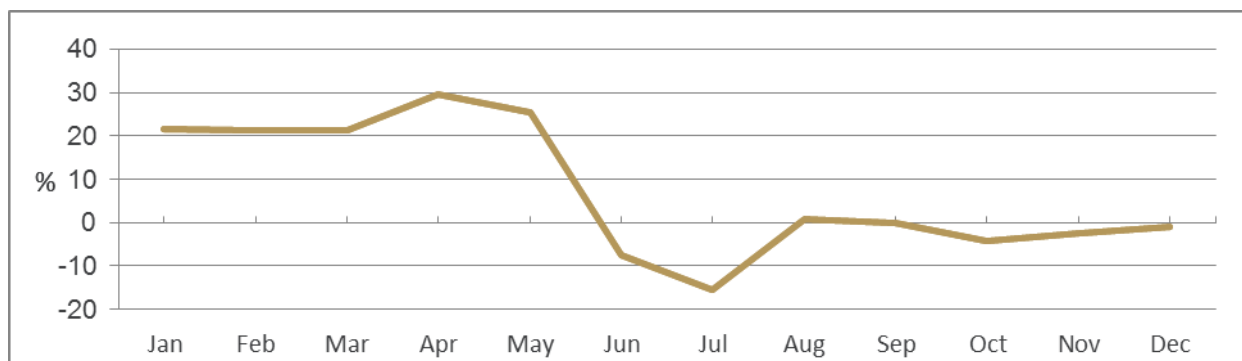
Serial	Cement	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	Sulphate Resistance \ Al- Etihad \ Ton \ U.A.E.	282.4	309.1	9.4 ▲
2	Sulphate Resistance \ Emirates \ Ton \ U.A.E.	266.2	304.4	14.3 ▲
3	Portland Cement \ Al- Etihad \ Ton \ U.A.E.	254.4	266.3	4.7 ▲
4	White Cement \ Ras Al khaima \ Ton \ U.A.E.	606.0	680.0	12.2 ▲
5	Lime \ Oman \ Ton \ Oman	1,250.0	1,229.2	-1.7 ▼
6	Gypsum \ Oman \ Ton \ Oman	433.0	425.3	-1.8 ▼

Source: Statistics Centre – Abu Dhabi

Aggregates and Sand

The “Aggregates and Sand” group recorded an increase in the average prices in 2012 by 6.4%. Figure (2) shows the monthly increases of the “Aggregates and Sand” group in 2012 compared with 2011. The increases ranged between 0.8% in August and 29.4% in April, while it decreased by 0.1% in September and by 15.5% in July.

Figure (2): Relative change in the average price of aggregates and sand group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

All items of the “Cement” group recorded changes in the average prices in 2012 compared with 2011. The increases ranged between 1.1% for the “Sand \ Red \ m³ \ U.A.E.” and 16.6% for the “Sand \ White \ m³ \ U.A.E.”.

Table (2): Relative change in the average price of aggregates and sand group

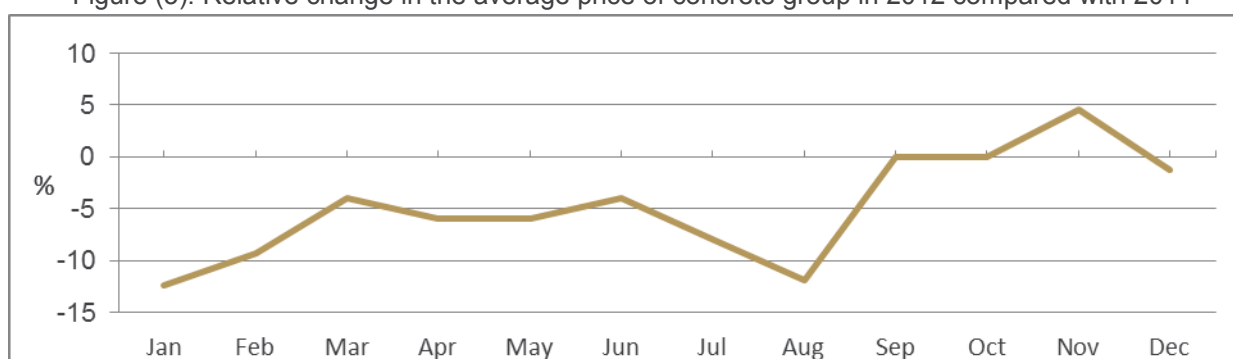
Serial	Aggregates and Sand	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	Aggregates \ Crush 3/4 \ m ³ \ U.A.E.	72.3	71.7	-0.9 ▼
2	Aggregates \ Ordinary 3/4 \ m ³ \ U.A.E.	57.7	61.8	7.1 ▲
3	Aggregates \ Crush 3/8 \ m ³ \ U.A.E.	73.1	71.5	-2.3 ▼
4	Aggregates \ Ordinary 3/8 \ m ³ \ U.A.E.	47.7	50.0	4.8 ▲
5	Aggregates \ Material Sand \ m ³ \ U.A.E.	40.5	45.2	11.8 ▲
6	Sand \ White \ m ³ \ U.A.E.	37.7	44.0	16.6 ▲
7	Sand \ Black \ m ³ \ U.A.E.	47.7	53.1	11.4 ▲
8	Sand \ Red \ m ³ \ U.A.E.	37.9	38.3	1.1 ▲

Source: Statistics Centre – Abu Dhabi

Concrete

The annual average prices of the “Concrete” group decreased by 4.5% in 2012 compared with 2011. Previous Statistics show that the “Concrete” group recorded a decrease in 2009, 2010 and 2011 by 14.0%, 30.5% and 6.0% respectively.

Figure (3): Relative change in the average price of concrete group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

Table (3) reflects the decrease in the two items contained in this group at 4.5% each.

Table (3): Relative change in the average price of concrete group

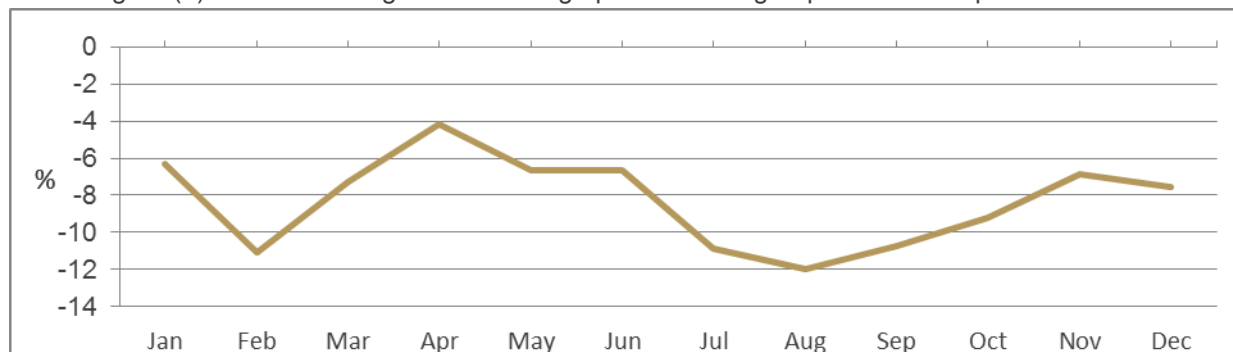
Serial	Concrete	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	Concrete Ready Mix \ Normal (Neutin 40) \ m ³ \ U.A.E.	240.3	229.6	-4.4 ▼
2	Concrete Ready Mix \ Sulphate Resistance \ m ³ \ U.A.E.	247.5	236.4	-4.5 ▼

Source: Statistics Centre – Abu Dhabi

Steel

The average prices of the “Steel” group declined by 8.3% in 2012 compared with 2011. The “Steel” group recorded declines at the beginning of the year ranging between 4.1% in April and 12.0% in August compared with 2011.

Figure (4): Relative change in the average price of steel group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

The fall in the average price of the “Steel” group came as a result of the decrease in all items in the group excluding the “Wire\ Binding Wire\ Bundle - 10Kg\ China”, which increased by 22.6%. The declines ranged between 4.4% for the “Steel\ Bars, 10-25 mm\ Ton\ Turkey” and 18.1% for the “Steel\ High tensile Steel\ Ton\ U.A.E.”.

Table (4): Relative change in the average price of steel group

Serial	Steel	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	Steel \ Flat Steel \ Ton \ Turkey	3,369.6	2,925.0	-13.2 ▼
2	Steel \ Flat Steel \ Ton \ Dubai	-	-	- -
3	Steel \ Beams Steel \ Big \ Ton \ Korea	3,646.3	3,267.5	-10.4 ▼
4	Steel \ Beams Steel \ big \Ton \ China	3,643.8	3,267.5	-10.3 ▼
5	Steel \ Beams Steel \ Big \ Ton \ Ukraine	-	-	- -
6	Steel \ Beams Steel \ Small \ Ton \ Korea	3,598.9	3,138.6	-12.8 ▼
7	Steel \ Beams Steel \ Small \ Ton \ Japan	3,559.4	3,138.6	-11.8 ▼
8	Steel \ Beams Steel \ Small \ Ton \ Ukraine	-	-	- -
9	Steel \ Steel Angled \ Ton \ Korea	3,347.5	2,979.5	-11.0 ▼
10	Steel \ Steel Angled \ Ton \ China	3,285.7	2,979.5	-9.3 ▼
11	Steel \ Steel Angled \ Ton \ Turkey	-	-	- -
12	Steel \ Bars, 6 - 8 mm \ Ton \ Turkey	2,901.6	2,649.7	-8.7 ▼
13	Steel \ Bars, 10-25 mm \ Ton \ Qatar	2,856.1	2,650.4	-7.2 ▼
14	Steel \ Bars, 10-25 mm \ Ton \ U.A.E.	2,897.0	2,641.1	-8.8 ▼
15	Steel \ Bars, 10-25 mm \ Ton \ Turkey	2,756.7	2,634.9	-4.4 ▼
16	Steel \ High tensile Steel \ Ton \ Qatar	2,782.3	2,562.3	-7.9 ▼
17	Steel \ High tensile Steel \ Ton \ Turkey	2,754.4	2,542.3	-7.7 ▼
18	Steel \ High tensile Steel \ Ton \ U.A.E.	2,776.2	2,550.4	-8.1 ▼

19	B.R.C. Mesh \ 6 mm (142) \ Piece \ U.A.E.	90.8	74.3	-18.1	▼
20	B.R.C. Mesh \ 7 mm (193) \ Piece \ U.A.E.	114.1	100.8	-11.7	▼
21	B.R.C. Mesh \ 8 mm (252) \ Piece \ U.A.E.	142.6	132.9	-6.8	▼
22	Wire \ Binding Wire \ Bundle - 10Kg \ China	44.9	55.0	22.6	▲

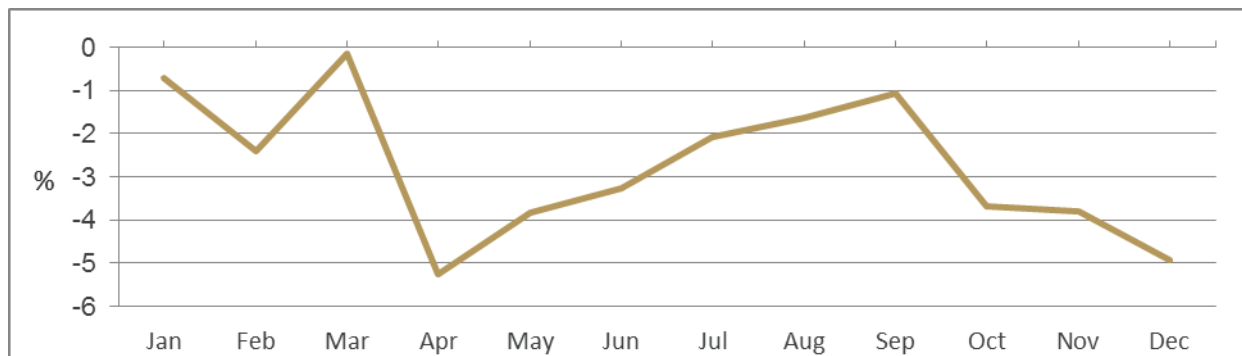
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Source: Statistics Centre – Abu Dhabi

Wood

The annual average prices of the “Wood” group decreased by 2.7% as a result of the fall in the average prices of all items in the group in 2012 compared with 2011. The decreases ranged between 0.2% in March and 5.3% in April.

Figure (5): Relative change in the average price of wood group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

Items of the “Wood” group experienced various falls and rises in 2012 ranging between 0.1% and 4.6% for increases and 0.8% and 7.4% for decreases.

Table (5): Relative change in the average price of wood group

Serial	Wood	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	White \ White Wood \ m ² \ Chile	912.3	898.8	-1.5 ▼
2	White \ White Wood \ m ² \ Romania	896.9	867.7	-3.3 ▼
3	Red Timber \ Big \ Keruing \ sheet \ Malaysia	77.6	-	- -
4	Red Timber \ Big \ Meranti \ sheet \ Malaysia	77.4	74.9	-3.2 ▼
5	Red Timber \ Small \ Keruing \ sheet \ Malaysia	64.2	-	- -
6	Red Timber \ Small \ Meranti \ sheet \ Malaysia	59.3	58.2	-1.7 ▼
7	White Plywood \ 4x8x3.6 mm \ Sheet \ Indonesia	28.8	28.8	0.1 ▲

8	White Plywood \ 4x8x6 mm \ Sheet \ Indonesia	37.4	38.8	3.6	▲
9	White Plywood \ 4x8x9 mm \ Sheet \ Indonesia	57.7	57.2	-0.8	▼
10	White Plywood \ 4x8x12 mm \ Sheet \ Indonesia	72.5	75.8	4.6	▲
11	White Plywood \ 4x8x18 mm \ Sheet \ Indonesia	109.0	111.7	2.5	▲
12	Red Teak Faced Plywood \ 3x7x3.6 mm \ Sheet \ Indonesia	29.6	28.8	-2.7	▼
13	Red Teak Faced Plywood \ 4x8x3.6 mm \ Sheet \ Indonesia	43.2	42.0	-2.7	▼
14	Marine Plywood Humidity Resistance \ 12 mm \ Sheet \ Indonesia	111.8	103.5	-7.4	▼
15	Marine Plywood Humidity Resistance \ 18 mm \ Sheet \ Indonesia	128.8	131.6	2.1	▲

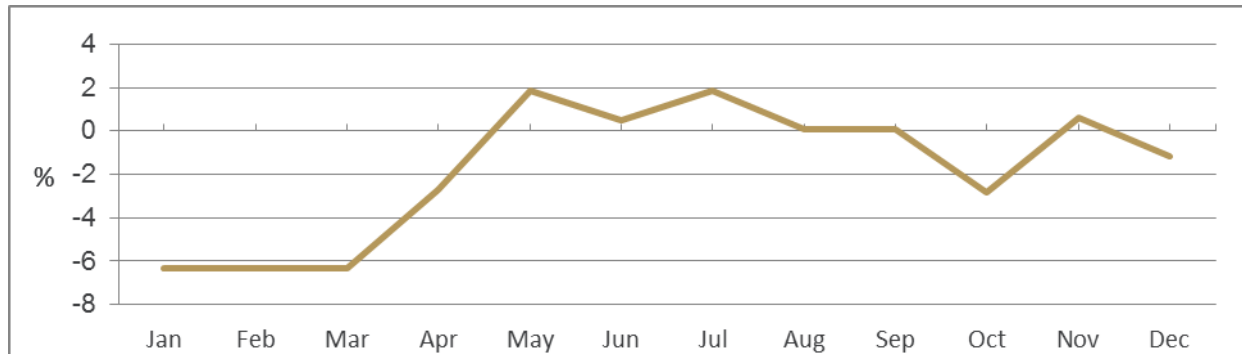
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Source: Statistics Centre – Abu Dhabi

Block

The average prices of the “Block” group decreased by 1.8% during 2012 compared with 2011. The decreases, which ranged between 1.2% and 6.4, came as result to the declines in most items of the group in 2012 compared with 2011.

Figure (6): Relative change in the average price of block group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

Table (6): Relative change in the average price of block group

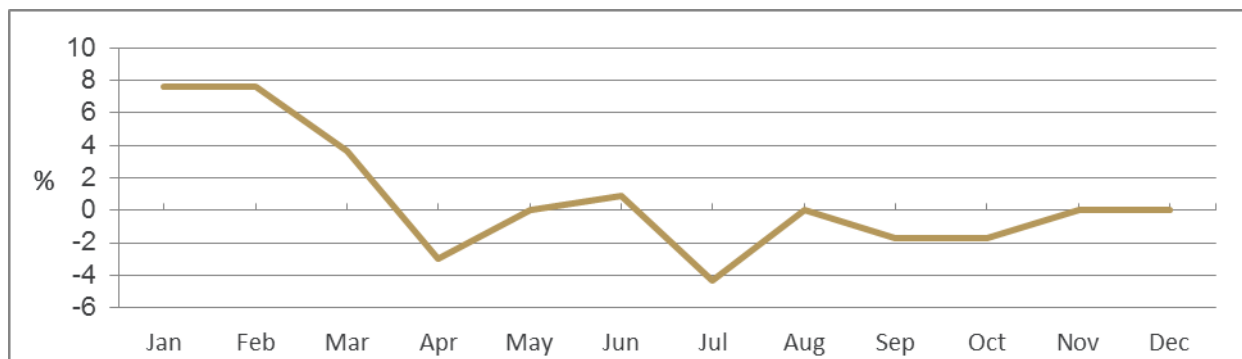
Serial	Block	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	Hollow \ 4" 10x20x40 cm \ Thousand \ U.A.E.	1,831.7	1,832.5	0.0
2	Hollow \ 6" 15x20x40 cm \ Thousand U.A.E.	2,093.8	2,050.0	-2.1
3	Hollow \ 8" 20x20x40 cm \ Thousand U.A.E.	2,341.7	2,266.7	-3.2
4	Solid \ 4" 10x20x40 cm \ Thousand \ U.A.E.	2,725.0	2,570.8	-5.7
5	Solid \ 6" 15x20x40 cm \ Thousand \ U.A.E.	3,254.2	2,950.0	-9.3
6	Solid \ 8" 20x20x40 cm \ Thousand \ U.A.E.	3,641.7	3,704.2	1.7

Source: Statistics Centre – Abu Dhabi

Roofing Materials

The annual average prices of the “Roofing Materials” group slightly increased by 0.7% in 2012 compared with 2011. Items of the “Roofing Materials” group saw various increases and decreases during 2012.

Figure (7): Relative change in the average price of roofing materials group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

Table (7): Relative change in the average price of roofing materials group

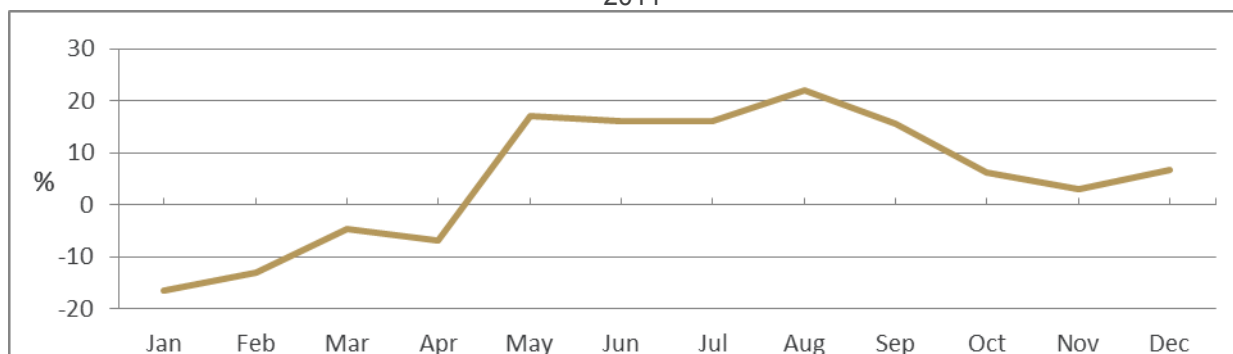
Serial	Roofing Materials	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	Zinc Sheet \ Corrugated 8 Feet \ Strong \ India	28.8	28.8	-0.3 ▼
2	Zinc Sheet \ Corrugated 8 Feet \ Light \ India	18.6	18.9	1.6 ▲

Source: Statistics Centre – Abu Dhabi

Waterproofing Products

The annual average prices of the “Waterproofing Products” group increased by 4.5% in 2012 compared with 2011. The increases ranged between 3.1% in November and 22.0% in August.

Figure (8): Relative change in the average price of waterproofing products group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

Most items of the “Waterproofing Products” group saw increases in 2012 compared 2011. The increases ranged between 3.1% and 15.6% as shown in Table (8).

Table (8): Relative change in the average price of waterproofing products group

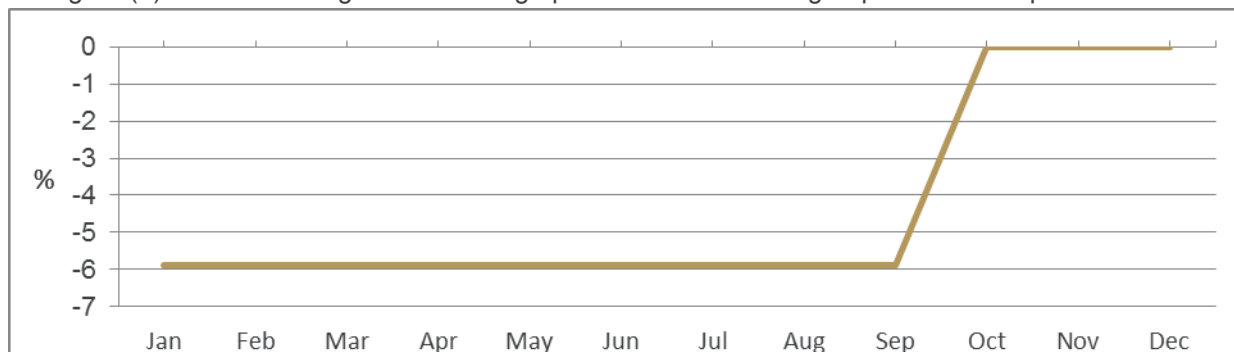
Serial	Waterproofing Products	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	Bitumen \ Waterproofing (D540) \ Saudi Arabia	700.9	810.4	15.6 ▲
2	Bitumen \ Waterproofing (D540M) Aggregates \ Saudi Arabia	165.3	140.0	-15.3 ▼
3	Bitumen \ 60 \ 70 \ Ton	122.2	133.8	9.5 ▲
4	Bitumen \ S S Barrel \ 1 inch \ 200 kg	127.9	143.4	12.1 ▲
5	Bitumen \ M S 70 barrel \ 200 kg	2,248.1	2,318.3	3.1 ▲
6	Bitumen \ R C 250 barrel \ 200 kg	2,330.7	2,444.0	4.9 ▲

Source: Statistics Centre – Abu Dhabi

Natural Stone

The annual average prices of the “Natural Stone” group decreased by 4.5% in 2012 compared with 2011. Figure (9) shows a decline in the average prices during the first nine months of the year by 5.9%.

Figure (9): Relative change in the average price of natural stone group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

The decline in the average prices of the “Natural Stone” group the fall in the “Natural Stone\ Width 25 cm, Height 3 cm\ White - Al Qtarana\ m²\ Jordan” price by 13.0% during 2012.

Table (9): Relative change in the average price of “Natural Stone” group

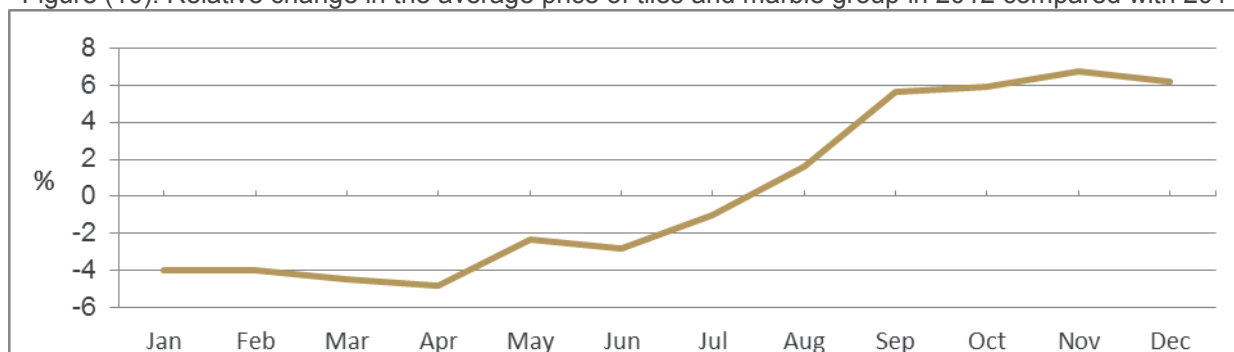
Serial	Natural Stone	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	Natural Stone\ Width 25 cm, Height 3 cm\ White - Al Qtarana\ m ² \ Jordan	86.3	75.0	-13.0 ▼
2	Natural Stone\ Width 25 cm, Height 3 cm \ Ajloun \ m ² \ Jordan	130.0	130.0	0.0 —
3	Natural Stone \ Width 25 cm, Height 3 cm \ Ma'an \ m ² \ Jordan	135.0	135.0	0.0 —

Source: Statistics Centre – Abu Dhabi

Tiles and Marble

The annual average prices of the “Tiles and Marble” group increased slightly by 0.1% in 2012 compared with 2011. The increases ranged between 1.7% in August and 6.8% in November, while declines ranged between 1.0% In July and 4.8% in April.

Figure (10): Relative change in the average price of tiles and marble group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

Items of the “Tile and Marble” group saw various changes in 2012.

Table (10): Relative change in the average price of tiles and marble group

Serial	Tiles and Marble	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	Terrazzo Tiles \ 30x30 cm \ m ² \ U.A.E.	25.4	25.0	-1.6 ▼
2	Terrazzo Tiles \ 25x25 cm \ m ² \ U.A.E.	24.9	24.7	-0.8 ▼
3	Marble Tiles \ Carrara 30*60*2 cm \ m ² \ Italy	141.3	137.1	-3.0 ▼
4	Marble Tiles \ 40x40 x 2cm, White (Bynco B) \ m ² \ Italy	480.0	480.0	0.0 —
5	Marble Tiles \ Traventino 40x40x2 cm Beige \ m ² \ Italy	250.0	250.0	0.0 —
6	Marble Tiles \ Arabskato 40x40x2 cm \ m ² \ Italy	400.0	400.0	0.0 —
7	Marble Tiles \ Garanite Labrador 60x30x2 cm \ m ² \ Italy	514.2	500.0	-2.8 ▼
8	Marble Tiles Perlato \ Royal 30*60*2 cm \ m ² \ Italy	178.7	178.2	-0.3 ▼
9	Marble Tiles Perlato \ Cecelia 30*60*2 cm \ m ² \ Italy	144.4	140.6	-2.6 ▼
10	Ceramic Tiles For Floor \ 20x20\ m ² \ Al Fujairah	23.1	22.0	-4.7 ▼
11	Ceramic Tiles For Floor \ 20x20 \ m ² \ Ras Al khaima	22.5	22.6	0.2 ▲
12	Ceramic Tiles For Floor \ 20x20 \ m ² \ Spain	54.1	46.6	-13.8 ▼
13	Ceramic Tiles For Floor \ 20x20 \ m ² \ Italy	57.7	56.8	-1.7 ▼
14	Ceramic Tiles For Floor Granneti \ 7+10+20+109 \ m ² \ Ras Al khaima	-	-	- -
15	Ceramic Tiles For Floor Granneti \ 100*100 \ m ² \ China	-	-	- -
16	Ceramic Tiles For Wall \ 40*25 \ m ² \ Ras Al khaima	26.6	-	- -
17	Ceramic Tiles For Wall Granneti \ 20 × 20 cm \ m ² \ Ras Al khaima	23.6	23.5	-0.4 ▼
18	Ceramic Tiles For Wall Granneti \ 30 × 30 cm \ m ² \ Ras Al khaima	44.6	39.9	-10.6 ▼
19	Ceramic Tiles For Wall Granneti \ 40 × 40 cm \ m ² \ Ras Al khaima	44.3	34.6	-22.0 ▼
20	Porcelain white tiles \ 40*40 \ m ² \ Ras Al khaima	25.0	25.3	1.1 ▲
21	Porcelain white tiles \ 40*40 \ m ² \ Spain	-	-	- -
22	Porcelain white tiles \ 20*30 \ m ² \ Al Fujairah	24.0	23.4	-2.6 ▼
23	Porcelain white tiles \ 20*30 \ m ² \ Spain	55.0	63.3	15.2 ▲
24	Porcelain color tiles \ 10*10 \ m ² \ Spain	-	-	- -
25	Porcelain color tiles \ 25*20 \ m ² \ Spain	56.1	60.1	7.1 ▲

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Source: Statistics Centre – Abu Dhabi

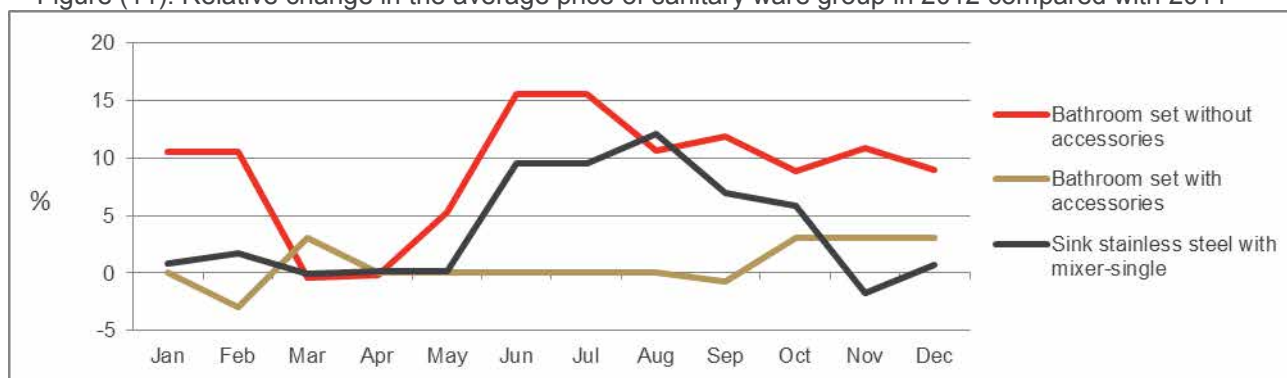
Sanitary Ware

The annual average prices of the “Bathroom set without accessories” subgroup increased by 8.9% in 2012; the highest increase was recorded in June at 15.5%, while the highest decrease was recorded in March 4.0%.

The annual average prices of the colored “Bathroom set with accessories” subgroup rose by 0.7% during 2012.

The annual average prices of the “Sink Stainless Steel with Mixer-Single” subgroup increased by 3.7% during 2012. The increases ranged between 0.1% in April and 12.1% in August 2012.

Figure (11): Relative change in the average price of sanitary ware group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

Table (11): Relative change in the average price of “Sanitary Ware” group

Serial	Sanitary Ware	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
Bathroom Set without Accessories				
1	Bathroom White Set \ Orient \ Set \ Ras Al khaima	872.1	919.8	5.5 ▲
2	Bathroom White Set \ Prime \ Set \ Ras Al khaima	1,300.7	1,499.6	15.3 ▲
3	Bathroom White Set \ Star \ Set \ Ras Al khaima	1,938.0	2,148.1	10.8 ▲
4	Bathroom Coloured Set \ Liwa \ Set \ Ras Al khaima	881.1	917.2	4.1 ▲
5	Bathroom Coloured Set \ Flora \ Set \ Ras Al khaima	829.9	867.3	4.5 ▲
6	Bathroom Coloured Set \ Venees \ Set \ Ras Al khaima	1,452.7	1,638.1	12.8 ▲
Bathroom Set with Accessories				
1	Bathroom Coloured Set \ Globo \ Set \ Italy	3,222.7	3,250.0	0.8 ▲
2	Bathroom Coloured Set \ Ideal Standard \ Set \ Italy	18,000.0	18,000.0	0.0 —

Sink Stainless Steel With Mixer-Single					
1	Single Drainer & Bowl \ "Bland" - 100x60 cm \ Set \ UK	-	-	-	-
2	Single Bowl & Double Drainer \ "Bland" - 150x50 cm \ Set \ UK	-	-	-	-
3	Double Bowl & Double Drainer \ "Bland" - 200x60 cm \ Set \ UK	-	-	-	-
4	Water Heater (12) Gallons \ Chaffoteaux \ Set \ Saudi Arabia	260.2	266.3	2.3	▲
5	Water Heater (16) Gallons \ Chaffoteaux \ Set \ Saudi Arabia	297.3	299.6	0.8	▲
6	Water Tank Fiberglass \ 2000 Gallons \ Set \ U.A.E.	2,758.3	2,862.5	3.8	▲
7	Water Tank Fiberglass \ 1000 Gallons \ Set \ U.A.E.	1,404.2	1,437.5	2.4	▲
8	Water Tank Fiberglass \ 1500 Gallons \ Set \ U.A.E.	2,074.0	2,175.0	4.9	▲

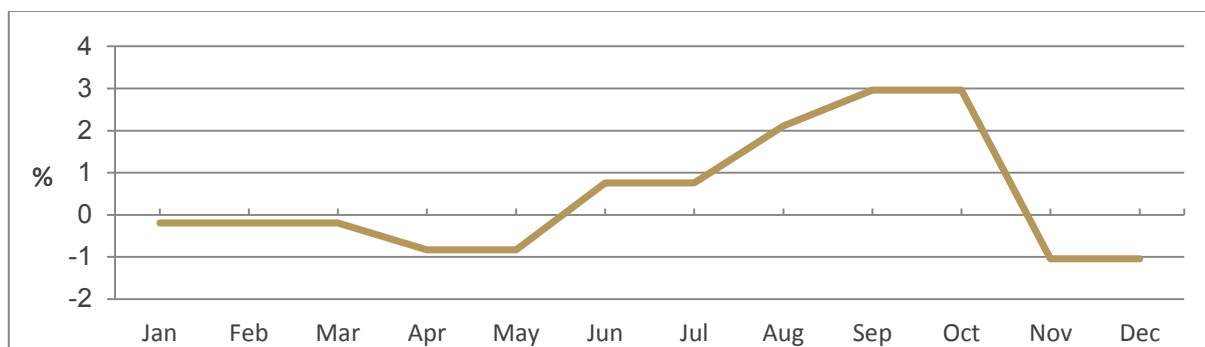
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Source: Statistics Centre – Abu Dhabi

False Ceiling

The annual average prices of the “False ceiling” group increased by 0.4% in 2012 compared with 2011. The group showed several increases and decreases; the highest increase was recorded in September at 3.0%, while the highest decrease was recorded in November at 1.0%.

Figure (12): Relative change in the average price of false ceiling group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

Most averages of the “False Ceiling” group increased during 2012 compared with 2011.

Table (12): Relative change in the average price of false ceiling group

Serial	False ceiling	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	False Ceiling \ Aluminum Luxalon \ m ² \ U.A.E.	110.0	116.0	5.5 ▲
2	False Ceiling \ Gypsum Ceiling (9.5 mm) \ m ² \ U.A.E.	64.6	62.9	-2.6 ▼
3	False Ceiling \ Gypsum Printing \ m ² \ U.A.E.	64.2	60.8	-5.2 ▼
4	False Ceiling \ Celotex Ceiling 60x60 cm - 15 mm \ m ² \ Saudi Arabia	71.7	68.8	-4.1 ▼

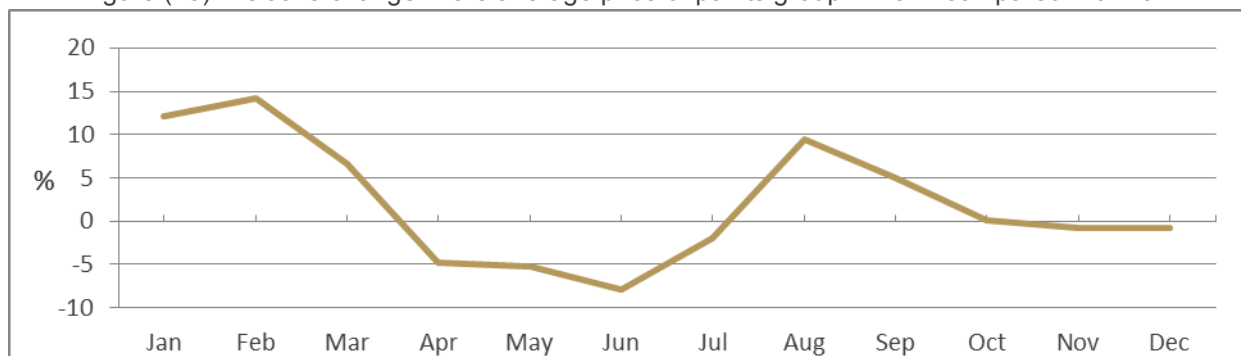
5	False Ceiling \ Acoustic Ceiling 30x30 cm \ m ² \ Saudi Arabia	105.4	110.8	5.1	▲
6	False Ceiling \ Iron 60x60 , 5 mm \ m ² \ U.A.E.	96.7	99.2	2.6	▲

Source: Statistics Centre – Abu Dhabi

Paints

The “Paints” group increased 1.9% in 2012 compared with 2011. Figure (13) shows the increases and decreases in 2012. The highest increase was recorded in February at 14.3%, while the highest decrease was recorded in June at 8.0%.

Figure (13): Relative change in the average price of paints group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

Items in the “Paints” group witnessed increases and decreases in 2012; the highest increases ranged between 5.2% and 8.7%, while the highest decreases ranged between 0.3% and 4.9% as shown in Table (13).

Table (13): Relative change in the average price of paints group

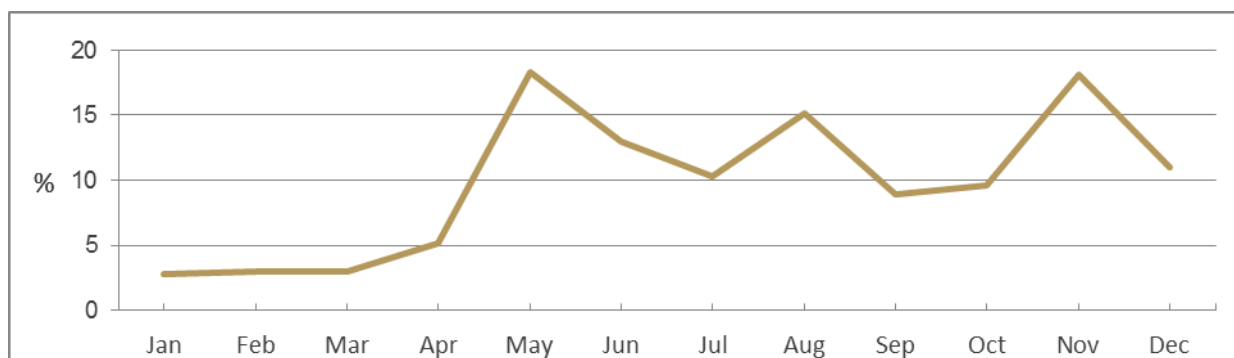
Serial	Paints	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	Paints \ Jolloflex Normal Emulsion \ Dram \ U.A.E.	66.5	66.3	-0.3 ▼
2	Paints \ Durosan Matt Emulsion \ Gallon \ U.A.E.	65.7	62.5	-4.9 ▼
3	Mamorex Paint \ Fenomastic Plastic Emulsion \ Gallon \ U.A.E.	83.5	88.0	5.3 ▲
4	Mamorex Paint \ Bangalac Glos \ Gallon \ U.A.E.	67.3	66.3	-1.5 ▼
5	Mamorex Paint \ Heavy Tex with Arbl \ Dram \ U.A.E.	182.5	198.3	8.7 ▲
6	Mamorex Paint \ Heavy Tex w/o Marble Clips \ Dram \ U.A.E.	216.3	227.5	5.2 ▲

Source: Statistics Centre – Abu Dhabi

Glass

The “Glass” group saw an increase of 9.7% in 2012 compared with 2011. The increases ranged between 2.8% in January and 18.3% in November.

Figure (14): Relative change in the average price of glass group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

Table (14) shows the changes of the “Glass” group items in 2011 and 2012.

Table (14): Relative change in the average price of glass group

Serial	Glass	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	Glass \ 4 mm \ m ² \ Saudi Arabia	40.5	40.9	1.1 ▲
2	Glass \ 6mm \ m ² \ Saudi Arabia	55.6	54.2	-2.4 ▼
3	Tinted Glass \ 4mm \ m ² \ Saudi Arabia	-	-	- -
4	Tinted Glass \ 6 mm \ m ² \ Saudi Arabia	73.8	79.7	8.1 ▲
5	Mirror Glass \ 4 mm \ m ² \ Saudi Arabia	57.5	69.9	21.5 ▲
6	Mirror Glass \ 6 mm \ m ² \ Saudi Arabia	74.5	92.1	23.6 ▲

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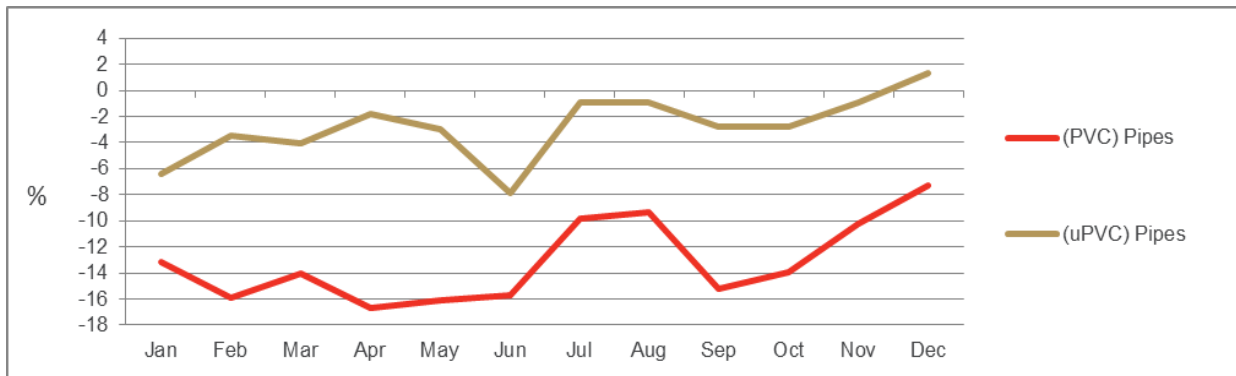
Source: Statistics Centre – Abu Dhabi

Pipes

The annual average prices of “(PVC) Pipes” decreased by 13.2% in 2012 compared with 2011; the highest decrease was recorded in November at 7.3% and in April at 16.7%.

The annual average price of the “(uPVC) Pipes” subgroup fell by 2.8% in 2012; the decreases ranged between 0.9% in June and 7.9% in July.

Figure (15): Relative change in the average price of pipes group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

All items in the “PVC” and “uPVC” groups decreased in 2012 compared with 2011.

Table (15): Relative change in the average price of pipes group

Serial	Pipes (PVC) Pipes	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	PVC Pipes \ 1/2 inch \ 6 m \ U.A.E.	9.0	8.1	-10.2 ▼
2	PVC Pipes \ 3/4 inch \ 6 m \ U.A.E.	13.0	11.8	-9.0 ▼
3	PVC Pipes \ 1 inch \ 6 m \ U.A.E.	18.6	17.5	-6.3 ▼
4	PVC Pipes \ 1.5 inch \ 6 m \ U.A.E.	36.7	32.0	-12.8 ▼
5	PVC Pipes \ 2 inch \ 6 m \ U.A.E.	63.8	51.3	-19.5 ▼
6	PVC Pipes \ 2.5 inch \ 6 m \ U.A.E.	85.6	71.0	-17.0 ▼
7	PVC Pipes \ 3 inch \ 6 m \ U.A.E.	120.7	98.5	-18.4 ▼
(uPVC) Pipes				
1	uPVC Pipe \ 110mm \ PN-10 \ 6 m	71.3	69.2	-2.9 ▼
2	uPVC Pipe \ 160 mm \ PN-10 \ 6m	152.5	148.2	-2.9 ▼
3	uPVC Pipe \ 200 mm \ PN-10 \ 6m	236.3	229.5	-2.9 ▼
4	uPVC Pipe \ 1500 mm \ PN-10 \ 6m	1,463.1	1,421.3	-2.9 ▼

Source: Statistics Centre – Abu Dhabi

Wires

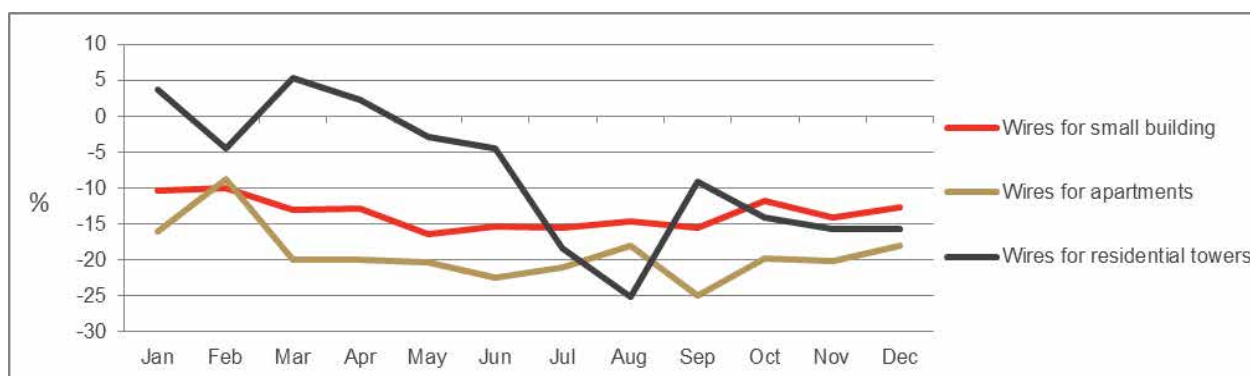
The “Wires” group decreased in 2012 compared with 2011. The decrease came as a result of the fall in the average prices of the subgroups as follows:

The “Wires for apartment” subgroup decreased by 19.2%. The decreases ranged between 8.7% in February and 25.0% in September.

The “Wires for small building” subgroup declined by 13.5%; the decreases in the monthly average prices ranged between 10.0% in May and 16.5% in February.

The “Wires for residential towers” subgroup increased by 7.0% in 2012; the decreases in the monthly average prices ranged between 2.8% in May and 25.2% in August.

Figure (16): Relative change in the average price of wires group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

All items in the “Wire” group decreased in 2012. The decreases ranged between 18.8% and 19.6% for the “Wires for apartment” subgroup, 10.2% and 17.7% for the “Wires for small building” subgroup and 5.1% and 16.8% for the “Wires for residential towers” subgroup.

Table (16): Relative change in the average price of wires group

Serial	Wires Wires for apartments	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	Electrical Wire \ Sinjil CORPS \ 1.5 mm lap \ Ducab \ U.A.E.	72.9	58.7	-19.6 ▼
2	Electrical Wire \ Sinjil CORPS \ 2.5 mm lap \ Ducab \ U.A.E.	115.2	93.5	-18.8 ▼
3	Electrical Wire \ Sinjil CORPS \ 4 mm lap \ Ducab \ U.A.E.	184.3	148.6	-19.4 ▼

4	Electrical Wire \ Sinjil CORPS \ 6 mm lap \ Ducab \ U.A.E.	270.5	217.7	-19.5	▼
Small Building					
1	Electrical Wire \ 4-Cours \ 10 m \ Ducab \ U.A.E.	32.3	27.8	-14.0	▼
2	Electrical Wire \ 4-Cours \ 16 m \ Ducab \ U.A.E.	42.1	34.7	-17.7	▼
3	Electrical Wire \ 4-Cours \ 25 m \ Ducab \ U.A.E.	60.5	51.6	-14.7	▼
4	Electrical Wire \ 4-Cours \ 35 m \ Ducab \ U.A.E.	77.4	66.2	-14.4	▼
5	Electrical Wire \ 4-Cours \ 50 m \ Ducab \ U.A.E.	99.3	86.5	-12.9	▼
6	Electrical Wire \ 4-Cours \ 70 m \ Ducab \ U.A.E.	141.0	124.4	-11.8	▼
7	Electrical Wire \ 4-Cours \ 18 mm \ Oman	33.3	27.5	-17.2	▼
8	Electrical Wire \ 4 Corps \ 25 mm \ Oman	48.5	41.8	-13.7	▼
9	Electrical Wire \ 4-Cours \ 36 mm \ Oman	64.8	55.1	-15.0	▼
10	Electrical Wire \ 4-Cours \ 42 mm \ Oman	85.4	73.3	-14.2	▼
11	Electrical Wire \ 4-Cours \ 60 mm \ Oman	119.5	107.3	-10.2	▼
12	Electrical Wire \ 4-Cours \ 77 mm \ Oman	167.3	-	-	-
Residential Towers					
1	Electrical Wire \ 4-Cours \ 120 mm \ Oman	208.3	194.1	-6.8	▼
2	Electrical Wire \ 4-Cours \ 95 mm \ Oman	167.5	155.6	-7.1	▼
3	Electrical Wire \ 4-Cours \ 150 mm \ Oman	254.4	241.4	-5.1	▼
4	Electrical Wire \ 4-Cours \ 185 mm \ Oman	320.6	266.8	-16.8	▼
5	Electrical Wire \ 4-Cours \ 240 mm \ Oman	412.6	385.9	-6.5	▼

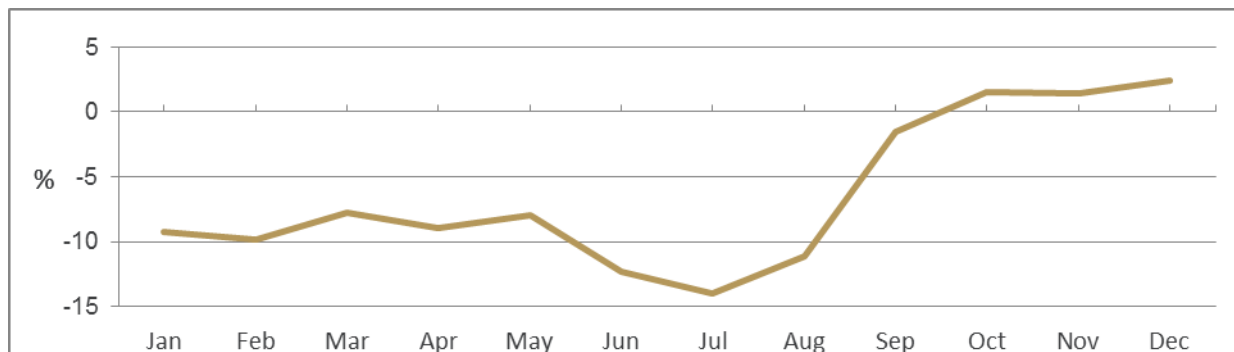
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Source: Statistics Centre – Abu Dhabi

Power cable

Although it increased by 25.8% in 2011, the annual average prices of the “Power cable” group declined by 6.6% during 2012; the decreases ranged between 1.5% in September and 14.0% in July.

Figure (17): Relative change in the average price of power cable group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

Items of the “Power Cable” group declined by 6.5% and 6.9% in 2012 compared 2011.

Table (17): Relative change in the average price of power cable group

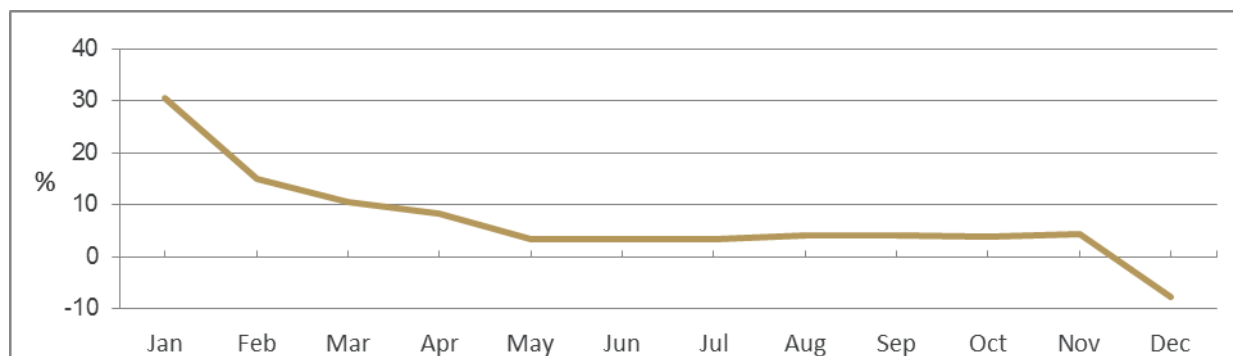
Serial	Power Cable	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	CU 11 KV \ 3*240 mm ² \ 1 km	370,187.8	344,552.5	-6.9 ▼
2	CU 33 KV \ 3*240 mm ² \ 1 km	419,864.2	392,656.7	-6.5 ▼
3	CU 132 KV \ 1*800 mm ² \ 1 km	686,623.1	640,843.3	-6.7 ▼

Source: Statistics Centre – Abu Dhabi

Transport Equipment

The “Transport Equipment” group increased by 6.6% in 2012 compared with 2011. The increases ranged between 3.3% in July and 30.7% in January.

Figure (18): Relative change in the average price of transport equipment group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

The rise in the average prices of the “Transport Equipment” group came as result of the increase in the price of “Asphalt Steel Roller”, “Bulldozer D6” and “Cranes 20 Tons” by 24.9%, 16.1% and 14.6% respectively.

Table (18): Relative change in the average price of transport equipment group

Serial	Transport Equipment	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	Truck Capacity of 30 m ³	25,833.3	22,416.7	-13.2 ▼
2	Truck Capacity of 20 m ³	16,013.9	15,416.7	-3.7 ▼
3	Water Tank Capacity of 5000 Gallons	13,395.8	13,513.9	0.9 ▲
4	Bulldozer D6	22,502.1	26,125.0	16.1 ▲
5	Bulldozer D8	32,570.8	34,916.7	7.2 ▲
6	Bulldozer D9	33,777.4	-	- -
7	Excavator Capacity of 330-290 Cubic Meters	24,864.6	26,944.4	8.4 ▲
8	966 Loader	21,763.9	22,000.0	1.1 ▲
9	Asphalt Steel Roller	18,445.5	23,041.7	24.9 ▲
10	962 Loader	16,333.3	17,500.0	7.1 ▲
11	950 Loader	17,401.0	18,739.6	7.7 ▲
12	Cranes 20 Tons	22,681.8	26,000.0	14.6 ▲
13	Asphalt Finisher	11,833.3	12,000.0	1.4 ▲

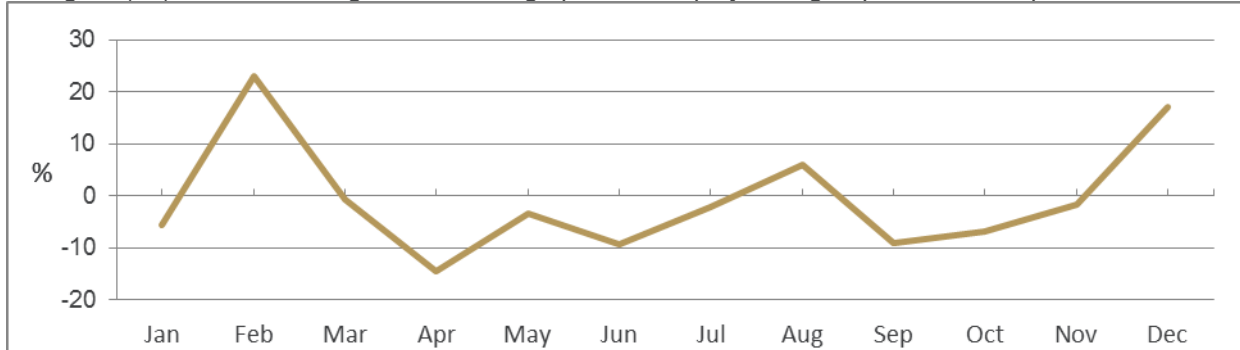
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Source: Statistics Centre – Abu Dhabi

Employment

The annual average prices of “Employment” group decreased by 1.1% in 2012 compared with 2011. The decreases ranged between 0.8% in March and 14.6% in April. Meanwhile, the increases ranged between 6.0% in August and 23.1% in February.

Figure (19): Relative change in the average price of employment group in 2012 compared with 2011



Source: Statistics Centre – Abu Dhabi

Items of the “Employment” group showed varied increases and decreases during 2012 compared with 2011.

Table (19): Relative change in the average price of employment group

Serial	Employment \ with all services	Average prices of 2011 (AED)	Average prices of 2012 (AED)	Percentage Change %
1	Helper \ Hourly rates	8.4	7.8	-7.4 ▼
2	Semi - skilled \ Hourly rates	8.9	8.3	-7.5 ▼
3	Carpenter \ Hourly rates	9.8	9.5	-3.4 ▼
4	Steel Fixer \ Hourly rates	9.8	9.5	-3.4 ▼
5	Electrician \ Hourly rates	13.0	13.8	5.8 ▲
6	Surveyor \ Hourly rates	20.2	20.7	2.6 ▲
7	Driver \ Hourly rates	25.0	26.3	5.3 ▲

Source: Statistics Centre – Abu Dhabi

Diesel

The annual average prices of the “Diesel” group did not show any changes during the period from August 2010 till December 2012.

Data tables

Table (20): The relative changes in the monthly average of prices of building materials, each month in 2012 compared with that in 2011:

Serial No.	Commodity groups	Jan 2011 / Jan 2012 %	Feb 2011 / Feb 2012 %	Mar 2011 / Mar 2012 %	Apr 2011 / Apr 2012 %	May 2011 / May 2012 %	Jun 2011 / Jun 2012 %	Jul 2011 / Jul 2012 %	Aug 2011 / Aug 2012 %	Sep 2011 / Sep 2012 %	Oct 2011 / Oct 2012 %	Nov 2011 / Nov 2012 %	Dec 2011 / Dec 2012 %
1	Cement	4.1	2.3	3.9	13.5	13.0	12.7	0.5	-0.9	6.0	2.2	5.9	9.2
2	Aggregates & Sand	21.4	21.1	21.1	29.4	25.3	-7.5	-15.5	0.8	-0.1	-4.2	-2.4	-1.1
3	Concrete	-12.4	-9.3	-4.0	-5.9	-5.9	-4.0	-7.9	-11.9	0.0	0.0	4.6	-1.3
4	Steel	-6.3	-11.1	-7.3	-4.1	-6.6	-6.7	-10.9	-12.0	-10.7	-9.2	-6.9	-7.6
5	Wood	-0.7	-2.4	-0.2	-5.3	-3.8	-3.3	-2.1	-1.6	-1.1	-3.7	-3.8	-4.9
6	Block	-6.4	-6.4	-6.4	-2.7	1.9	0.5	1.9	0.1	0.1	-2.9	0.6	-1.2
7	Roofing Materials	7.6	7.6	3.6	-2.9	0.0	0.9	-4.4	0.0	-1.7	-1.7	0.0	0.0
8	Waterproofing Products	-16.5	-13.0	-4.7	-6.7	17.1	16.2	16.2	22.0	15.7	6.3	3.1	6.7
9	Waterproofing Bitumenous Membrane	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10	Natural Stone	-5.9	-5.9	-5.9	-5.9	-5.9	-5.9	-5.9	-5.9	-5.9	0.0	0.0	0.0
11	Tiles and Marble	-4.0	-4.0	-4.5	-4.8	-2.4	-2.8	-1.0	1.7	5.7	5.9	6.8	6.2
12	Sanitary Ware												
12.1	Bathroom set without accessories	10.6	10.5	-0.4	-0.2	5.3	15.5	15.5	10.6	11.8	8.9	10.8	8.9
12.2	Bathroom set with accessories	0.0	-3.0	3.1	0.0	0.0	0.0	0.0	0.0	-0.8	3.1	3.1	3.1
12.3	Sink stainless steel with mixer-single	0.8	1.7	0.0	0.1	0.1	9.5	9.5	12.1	7.0	5.9	-1.7	0.7
13	False ceiling	-0.2	-0.2	-0.2	-0.8	-0.8	0.8	0.8	2.1	3.0	3.0	-1.0	-1.0
14	Paints	12.2	14.3	6.7	-4.7	-5.3	-8.0	-2.0	9.4	5.0	0.0	-0.7	-0.8
15	Glass	2.8	3.0	3.0	5.2	18.3	13.0	10.3	15.2	9.0	9.6	18.1	11.0
16	Pipes												
16.1	(PVC) Pipes	-13.1	-15.9	-14.1	-16.7	-16.1	-15.7	-9.8	-9.3	-15.2	-13.9	-10.2	-7.3
16.2	(uPVC) Pipes	-6.4	-3.5	-4.0	-1.8	-2.9	-7.9	-0.9	-0.9	-2.8	-2.8	-1.0	1.4
17	Wires												
17.1	Wires for small building	-10.4	-10.0	-13.0	-12.8	-16.5	-15.3	-15.5	-14.7	-15.5	-11.7	-14.1	-12.6
17.2	Wires for apartments	-16.0	-8.7	-19.9	-20.0	-20.4	-22.4	-21.0	-18.1	-25.0	-19.8	-20.2	-18.0
17.3	Wires for residential towers	3.7	-4.5	5.3	2.3	-2.8	-4.5	-18.4	25.2	-9.0	-14.1	-15.6	-15.8
18	Power cable	-9.2	-9.8	-7.8	-9.0	-8.0	-12.4	-14.0	-11.2	-1.5	1.5	1.4	2.4
19	Transport equipment	30.7	14.9	10.6	8.4	3.4	3.4	3.3	4.1	4.1	4.0	4.4	-7.7
20	Employment / with all services	-5.5	23.1	-0.8	-14.6	-3.3	-9.3	-2.2	6.0	-9.0	-6.8	-1.6	17.1
21	Diesel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Source: Statistics Centre – Abu Dhabi

22	Steel \ Beams Steel \ Small \ Ton \ Korea	3237.5	3550.0	-	3200.0	3750.0	3800.0	3625.0	3625.0	3850.0	3850.0	3600.0	3500.0	3598.9
23	Steel \ Beams Steel \ Small \ Ton \ Japan	-	-	3250.0	3175.0	-	-	3625.0	3625.0	3850.0	3850.0	3600.0	3500.0	3559.4
24	Steel \ Beams Steel \ Small \ Ton \ Ukraine	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Steel \ Steel Angled \ Ton \ Korea	3187.5	3550.0	-	3187.5	-	3800.0	3325.0	3325.0	3250.0	3250.0	3350.0	3250.0	3347.5
26	Steel \ Steel Angled \ Ton \ Ukraine	-	-	3250.0	-	-	-	3325.0	3325.0	3250.0	3250.0	3350.0	3250.0	3285.7
27	Steel \ Steel Angled \ Ton \ Turkey	-	-	-	-	-	-	-	-	-	-	-	-	-
28	Steel \ Bars, 6 - 8 mm \ Ton \ Turkey	2898.8	2913.3	2860.4	2771.7	2787.5	3035.4	2933.3	2890.0	2875.0	2940.8	2950.0	2962.5	2901.6
29	Steel \ Bars, 10-25 mm \ Ton \ Qatar	2716.7	2846.7	2835.0	2750.0	2650.0	2825.0	3150.0	3150.0	3250.0	2750.0	2700.0	2650.0	2856.1
30	Steel \ Bars, 10-25 mm \ Ton \ U.A.E.	2851.3	2906.3	2879.2	2805.0	2820.8	3045.0	2887.5	2896.3	2875.0	2949.2	2956.7	2892.5	2897.0
31	Steel \ Bars, 10-25 mm \ Ton \ Turkey	2723.3	2818.8	2747.5	2657.5	2622.5	2825.0	2887.5	2896.3	2875.0	2727.5	2675.0	2625.0	2756.7
32	Steel \ High tensile Steel \ Ton \ Qatar	2750.0	2848.8	2857.5	2768.8	2662.5	2775.0	2850.0	2850.0	2850.0	2835.0	2650.0	2690.0	2782.3
33	Steel \ High tensile Steel \ Ton \ Turkey	2736.3	2818.8	2747.9	2634.2	2620.8	2797.9	2846.9	2855.6	2875.0	2755.0	2675.0	2690.0	2754.4
34	Steel \ High tensile Steel \ Ton \ U.A.E.	2725.0	2831.3	2772.9	2692.5	2666.7	2808.3	2850.0	2865.0	2875.0	2787.5	2750.0	2690.0	2776.2
35	B.R.C. Mesh \ 6 mm (142) \ Piece \ U.A.E.	105.9	106.5	102.7	91.2	88.3	94.5	84.4	86.0	84.0	84.0	84.0	77.6	90.8
36	B.R.C. Mesh \ 7 mm (193) \ Piece \ U.A.E.	125.0	127.8	113.6	111.5	113.3	117.5	112.8	113.6	115.0	110.4	107.5	101.4	114.1
37	B.R.C. Mesh \ 8 mm (252) \ Piece \ U.A.E.	144.5	145.3	145.7	140.0	130.2	140.6	149.3	150.1	148.5	141.3	137.0	138.8	142.6
38	Wire \ Binding Wire \ Bundle - 10 Kg \ China	40.0	40.0	40.0	40.0	40.0	35.0	50.0	50.0	52.0	51.3	50.0	50.0	44.9
Wood														
39	White \ White Wood \ m ² \ Chile	900.0	909.4	965.6	968.8	903.8	900.0	900.0	900.0	900.0	900.0	900.0	900.0	912.3
40	White \ White Wood \ m ² \ Romania	876.7	906.3	935.0	923.3	905.0	918.8	897.5	895.8	897.5	877.9	866.7	862.5	896.9
41	Red Timber \ Big \ Keruing \ sheet \ Malaysia	85.0	87.5	75.0	75.0	75.0	-	-	75.9	-	-	-	70.0	77.6
42	Red Timber \ Big \ Meranti \ sheet \ Malaysia	79.0	79.5	76.0	80.0	76.0	76.8	77.0	75.6	76.0	79.0	76.0	-	77.4
43	Red Timber \ Small \ Keruing \ sheet \ Malaysia	65.0	65.0	65.0	65.0	65.0	-	-	65.8	-	62.5	-	60.0	64.2
44	Red Timber \ Small \ Meranti \ sheet \ Malaysia	59.0	65.7	58.0	70.0	56.0	60.5	57.0	55.9	57.0	56.0	56.0	60.0	59.3
45	White Plywood \ 4x8x3.6 mm \ Sheet \ Indonesia	27.9	28.0	27.3	27.0	27.2	30.3	29.3	30.4	30.5	28.5	28.3	30.8	28.8
46	White Plywood \ 4x8x6 mm \ Sheet \ Indonesia	35.4	35.4	35.1	35.3	35.4	39.4	39.3	40.7	40.5	36.8	36.7	39.5	37.4
47	White Plywood \ 4x8x9 mm \ Sheet \ Indonesia	55.8	55.9	56.2	57.5	57.7	59.7	59.0	59.9	58.0	55.5	57.3	59.5	57.7
48	White Plywood \ 4x8x12 mm \ Sheet \ Indonesia	65.0	69.2	69.6	73.2	70.3	73.8	73.0	75.4	72.5	73.6	77.0	77.3	72.5
49	White Plywood \ 4x8x18 mm \ Sheet \ Indonesia	102.3	102.3	102.5	101.8	107.3	111.3	112.0	112.5	115.0	110.0	111.0	120.3	109.0

Waterproofing Bituminous Membrane														
73	Ekamat \ 200 \ m ² \ Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-	-	-
74	Ekamat \ Double 400 \ m ² \ Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-	-	-
Natural Stone														
75	Natural Stone \ Width 25 cm, Height 3 cm \ White - Al Qtarana \ m ² \ Jordan	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	75.0	75.0	75.0	86.3
76	Natural Stone \ Width 25 cm, Height 3 cm \ Ajloun \ m ² \ Jordan	130.0	130.0	130.0	130.0	130.0	130.0	130.0	130.0	130.0	130.0	130.0	130.0	130.0
77	Natural Stone \ Width 25 cm, Height 3 cm \ Ma'an \ m ² \ Jordan	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0	135.0
Tiles and Marble														
78	Terrazzo Tiles \ 30x30 cm \ m ² \ U.A.E.	28.0	28.0	25.0	24.5	24.5	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.4
79	Terrazzo Tiles \ 25x25 cm \ m ² \ U.A.E.	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	24.0	25.0	24.9
80	Marble Tiles \ Carrara 30*60*2 cm \ m ² \ Italy	135.0	135.0	168.3	162.5	135.0	137.5	137.5	137.5	137.5	135.0	137.5	137.5	141.3
81	Marble Tiles \ 40x40 x 2cm, White (Bynco B) \ m ² \ Italy	480.0	480.0	480.0	480.0	480.0	480.0	480.0	480.0	480.0	480.0	480.0	480.0	480.0
82	Marble Tiles \ Traventino 40x40x2 cm Beige \ m ² \ Italy	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0
83	Marble Tiles \ Arabskato 40x40x2 cm \ m ² \ Italy	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0
84	Marble Tiles \ Garanite Labrador 60x30x2 cm \ m ² \ Italy	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	575.0	595.0	500.0	500.0	514.2
85	Marble Tiles Perlato \ Royal 30*60*2 cm \ m ² \ Italy	190.0	190.0	168.3	173.3	190.0	180.0	173.3	180.0	173.3	172.5	180.0	173.3	178.7
86	Marble Tiles Perlato \ Cecelia 30*60*2 cm \ m ² \ Italy	155.0	155.0	143.3	138.3	155.0	142.5	141.7	142.5	140.0	142.5	138.3	138.3	144.4
87	Ceramic Tiles For Floor \ 20x20 \ m ² \ Al Fujairah	28.0	28.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	-	22.0	22.0	23.1
88	Ceramic Tiles For Floor \ 20x20 \ m ² \ Ras Al khaima	23.0	23.0	23.0	22.0	22.0	23.0	23.0	23.0	22.0	22.0	22.0	22.0	22.5
89	Ceramic Tiles For Floor \ 20x20 \ m ² \ Spain	55.0	55.0	55.0	55.0	56.5	58.0	56.5	53.5	55.0	55.0	49.3	45.0	54.1
90	Ceramic Tiles For Floor \ 20x20 \ m ² \ Italy	55.0	55.0	55.0	60.0	60.0	65.0	60.0	55.0	55.0	-	60.0	55.0	57.7
91	Ceramic Tiles For Floor Granneti \ 7+10+20+109 \ m ² \ Ras Al khaima	70.0	70.0	66.0	-	-	-	-	-	-	-	-	-	-
92	Ceramic Tiles For Floor Granneti \ 100*100 \ m ² \ China	120.0	120.0	-	-	-	-	-	-	-	-	-	-	-
93	Ceramic Tiles For Wall \ 40*25 \ m ² \ Ras Al khaima	26.0	26.0	-	31.0	28.0	28.5	25.0	25.0	25.0	25.0	25.0	28.0	26.6
94	Ceramic Tiles For Wall Granneti \ 20 x 20 cm \ m ² \ Ras Al khaima	24.0	24.0	25.0	23.5	23.5	23.5	23.5	23.5	22.0	23.5	23.5	23.5	23.6
95	Ceramic Tiles For Wall Granneti \ 30 x 30 cm \ m ² \ Ras Al khaima	47.0	47.0	44.5	44.5	47.0	47.0	47.0	46.0	46.0	-	37.5	37.5	44.6

96	Ceramic Tiles For Wall Granneti \ 40 × 40 cm \ m ² \ Ras Al khaima	52.0	52.0	52.0	52.0	52.0	52.0	37.0	35.0	35.5	-	34.0	34.0	44.3
97	Porcelain white tiles \ 40*40 \ m ² \ Ras Al khaima	25.0	25.0	25.0	25.0	-	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
98	Porcelain white tiles \ 40*40 \ m ² \ Spain	38.0	38.0	-	-	-	-	-	-	-	-	-	-	-
99	Porcelain white tiles \ 20*30 \ m ² \ Al Fujairah	23.0	23.0	23.0	25.5	25.5	25.5	25.5	23.0	23.0	23.0	23.0	25.5	24.0
100	Porcelain white tiles \ 20*30 \ m ² \ Spain	55.0	55.0	55.0	55.0	55.0	-	55.0	55.0	55.0	-	-	55.0	55.0
101	Porcelain color tiles \ 10*10 \ m ² \ Spain	50.0	50.0	-	65.0	65.0	-	-	-	-	-	-	-	-
102	Porcelain color tiles \ 25*20 \ m ² \ Spain	55.0	55.0	55.0	60.0	60.0	-	55.0	55.0	55.0	-	-	55.0	56.1
Sanitary Ware														
Bathroom Set without Accessories														
103	Bathroom White Set \ Orient \ Set \ Ras Al khaima	818.3	818.3	886.7	886.7	886.7	842.3	842.3	896.7	888.3	912.5	891.7	894.3	872.1
104	Bathroom White Set \ Prime \ Set \ Ras Al khaima	1205.0	1205.0	1380.0	1375.0	1375.0	1019.0	1019.0	1375.0	1375.0	1400.0	1400.0	1480.0	1300.7
105	Bathroom White Set \ Star \ Set \ Ras Al khaima	1995.0	1995.0	2000.0	2000.0	2000.0	1768.0	1768.0	1865.0	1865.0	2000.0	2000.0	2000.0	1938.0
106	Bathroom Coloured Set \ Liwa \ Set \ Ras Al khaima	785.0	785.0	903.3	903.3	903.3	859.0	859.0	913.3	905.0	937.5	908.3	911.0	881.1
107	Bathroom Coloured Set \ Flora \ Set \ Ras Al khaima	760.0	760.0	875.0	867.5	785.0	783.3	783.3	870.0	870.0	887.5	841.7	875.0	829.9
108	Bathroom Coloured Set \ Venees \ Set \ Ras Al khaima	1465.0	1470.0	1475.0	1475.0	1475.0	1336.0	1336.0	1485.0	1485.0	1475.0	1475.0	1480.0	1452.7
Bathroom Set with Accessories														
109	Bathroom Coloured Set \ Globo\ Set \ Italy	3200.0	3400.0	3200.0	3200.0	3200.0	-	3200.0	3200.0	3250.0	3200.0	3200.0	3200.0	3222.7
110	Bathroom Coloured Set \ Ideal Standard \ Set \ Italy	18000.0	18000.0	-	18000.0	18000.0	18000.0	18000.0	18000.0	18000.0	18000.0	18000.0	18000.0	18000.0
Sink Stainless Steel With Mixer-Single														
111	Single Drainer & Bowl \ "Bland" - 100x60 cm \ Set \ UK	320.0	320.0	-	-	-	-	-	-	-	-	-	-	-
112	Single Bowl & Double Drainer \ "Bland" - 150x50 cm \ Set \ UK	550.0	550.0	-	-	-	-	-	-	-	-	-	-	-
113	Double Bowl & Double Drainer \ "Bland" - 200x60 cm \ Set \ UK	-	-	-	-	-	-	-	-	-	-	-	-	-
114	Water Heater (12) Gallons \ Chaffoteaux \ Set \ Saudi Arabia	260.0	260.0	260.0	260.0	260.0	260.0	260.0	260.0	260.0	260.0	270.0	252.5	260.2
115	Water Heater (16) Gallons \ Chaffoteaux \ Set \ Saudi Arabia	300.0	300.0	300.0	295.0	295.0	295.0	295.0	300.0	295.0	295.0	310.0	287.5	297.3
116	Water Tank Fiberglass \ 2000 Gallons \ Set \ U.A.E.	2950.0	2950.0	2950.0	3050.0	3050.0	2550.0	2550.0	2550.0	2550.0	2500.0	2750.0	2700.0	2758.3
117	Water Tank Fiberglass \ 1000 Gallons \ Set \ U.A.E.	1500.0	1500.0	1500.0	1525.0	1525.0	1300.0	1300.0	1300.0	1300.0	1300.0	1400.0	1400.0	1404.2
118	Water Tank Fiberglass \ 1500 Gallons \ Set \ U.A.E.	2200.0	2200.0	2200.0	2300.0	2300.0	1900.0	1900.0	1900.0	1900.0	1875.0	2062.5	2150.0	2074.0

False ceiling														
119	False Ceiling \ Aluminum Luxalon \ m ² \ U.A.E.	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0
120	False Ceiling \ Gypsum Ceiling (9.5 mm) \ m ² \ U.A.E.	60.0	60.0	60.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	70.0	70.0	64.6
121	False Ceiling \ Gypsum Printing \ m ² \ U.A.E.	60.0	60.0	60.0	75.0	75.0	65.0	65.0	60.0	60.0	60.0	65.0	65.0	64.2
122	False Ceiling \ Celotex Ceiling 60x60 cm - 15 mm \ m ² \ Saudi Arabia	75.0	75.0	75.0	65.0	65.0	75.0	75.0	75.0	75.0	75.0	65.0	65.0	71.7
123	False Ceiling \ Accoustic Ceiling 30x30 cm \ m ² \ Saudi Arabia	115.0	115.0	115.0	110.0	110.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	105.4
124	False Ceiling \ Iron 60x60 , 5 mm \ m ² \ U.A.E.	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	105.0	105.0	96.7
Paints														
125	Paints \ Jolloflex Normal Emulsion \ Dram \ U.A.E.	52.5	52.5	60.0	75.0	75.0	75.0	65.0	62.5	60.0	75.0	75.0	70.0	66.5
126	Paints \ Durosan Matt Emulsion \ Gallon \ U.A.E.	58.0	55.0	60.0	75.0	70.0	80.0	-	55.0	70.0	65.0	65.0	70.0	65.7
127	Mamorex Paint \ Fenomastic Plastic Emulsion \ Gallon \ U.A.E.	77.5	75.0	85.0	95.0	85.0	95.0	85.0	70.0	75.0	90.0	85.0	85.0	83.5
128	Mamorex Paint \ Bangalac Glos \ Gallon \ U.A.E.	65.0	65.0	65.0	70.0	70.0	70.0	70.0	67.5	70.0	60.0	65.0	70.0	67.3
129	Mamorex Paint \ Heavy Tex with Arbl \ Dram \ U.A.E.	175.0	175.0	175.0	200.0	200.0	185.0	185.0	175.0	165.0	185.0	185.0	185.0	182.5
130	Mamorex Paint \ Heavy Tex w\o Marble Clips \ Dram \ U.A.E.	205.0	200.0	200.0	220.0	220.0	230.0	220.0	220.0	220.0	220.0	220.0	220.0	216.3
Glass														
131	Glass \ 4 mm \ m ² \ Saudi Arabia	45.0	45.0	45.0	45.0	45.0	35.0	35.0	-	35.0	40.0	40.0	35.0	40.5
132	Glass \ 6mm \ m ² \ Saudi Arabia	55.0	55.0	55.0	65.0	65.0	-	-	-	50.0	50.0	50.0	55.0	55.6
133	Tinted Glass \ 4mm \ m ² \ Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-	-	-
134	Tinted Glass \ 6 mm \ m ² \ Saudi Arabia	70.0	70.0	70.0	75.0	75.0	-	-	-	65.0	-	77.5	87.5	73.8
135	Mirror Glass \ 4 mm \ m ² \ Saudi Arabia	60.0	60.0	60.0	55.0	55.0	45.0	45.0	-	62.5	62.5	60.0	67.5	57.5
136	Mirror Glass \ 6 mm \ m ² \ Saudi Arabia	75.0	75.0	75.0	70.0	70.0	65.0	65.0	-	65.0	-	87.5	97.5	74.5
Pipes														
(PVC) Pipes														
137	PVC Pipes \ 1/2 inch \ 6 m \ U.A.E.	9.6	9.6	9.6	9.6	9.6	9.6	8.1	9.6	8.3	8.1	8.3	7.8	9.0
138	PVC Pipes \ 3/4 inch \ 6 m \ U.A.E.	13.5	13.5	13.5	13.5	13.5	13.5	12.8	13.5	12.8	11.8	11.8	12.3	13.0
139	PVC Pipes \ 1 inch \ 6 m \ U.A.E.	18.9	18.9	18.9	18.9	18.9	18.9	18.5	18.9	18.0	18.5	18.5	18.0	18.6
140	PVC Pipes \ 1.5 inch \ 6 m \ U.A.E.	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	38.0	36.3	32.8	33.5	36.7
141	PVC Pipes \ 2 inch \ 6 m \ U.A.E.	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	65.0	59.9	59.9	62.4	63.8

142	PVC Pipes \ 2.5 inch \ 6 m \ U.A.E.	86.4	86.4	86.4	87.0	84.0	86.4	86.4	86.4	87.0	86.4	78.2	85.7	85.6
143	PVC Pipes \ 3 inch \ 6 m \ U.A.E.	120.9	120.9	120.9	129.0	129.0	120.9	120.9	120.9	122.0	120.9	109.5	113.0	120.7
Wires														
Apartments														
144	Electrical Wire \ Sinjil CORPS \ 1.5 mm lap \ Ducab \ U.A.E.	75.0	71.9	79.0	78.7	77.3	76.0	71.5	71.5	71.5	67.5	68.8	66.5	72.9
145	Electrical Wire \ Sinjil CORPS \ 2.5 mm lap \ Ducab \ U.A.E.	120.0	113.5	122.0	122.0	119.8	119.5	115.0	117.0	114.5	106.3	108.3	104.0	115.2
146	Electrical Wire \ Sinjil CORPS \ 4 mm lap \ Ducab \ U.A.E.	195.0	180.4	196.5	197.0	191.5	188.3	182.8	186.5	182.8	169.8	173.9	167.5	184.3
147	Electrical Wire \ Sinjil CORPS \ 6 mm lap \ Ducab \ U.A.E.	282.0	267.1	286.0	288.3	281.3	277.5	272.5	270.0	268.8	250.0	255.6	246.5	270.5
Small Building														
148	Electrical Wire \ 4-Cours \ 10 m \ Ducab \ U.A.E.	35.0	30.9	36.0	32.3	33.5	32.5	31.5	33.3	31.1	31.8	29.3	30.3	32.3
149	Electrical Wire \ 4-Cours \ 16 m \ Ducab \ U.A.E.	45.0	43.4	43.0	42.6	45.5	42.3	42.1	43.8	40.4	40.3	38.7	38.5	42.1
150	Electrical Wire \ 4-Cours \ 25 m \ Ducab \ U.A.E.	65.0	64.6	59.0	61.5	61.3	58.0	59.9	63.8	58.9	59.5	57.4	57.5	60.5
151	Electrical Wire \ 4-Cours \ 35 m \ Ducab \ U.A.E.	85.0	77.8	76.5	78.7	83.9	75.8	75.8	80.0	75.1	75.0	72.8	72.5	77.4
152	Electrical Wire \ 4-Cours \ 50 m \ Ducab \ U.A.E.	105.0	99.3	98.5	99.3	106.7	97.8	101.5	105.0	97.8	94.3	94.6	92.5	99.3
153	Electrical Wire \ 4-Cours \ 70 m \ Ducab \ U.A.E.	150.0	141.0	145.0	145.3	144.8	137.5	143.3	140.0	139.2	135.0	136.4	134.5	141.0
154	Electrical Wire \ 4-Cours \ 18 mm \ Oman	32.0	30.0	35.0	34.8	35.7	35.5	36.0	35.5	32.5	29.0	32.4	31.0	33.3
155	Electrical Wire \ 4 Corps \ 25 mm \ Oman	-	48.0	51.5	51.3	49.8	51.5	52.5	50.8	48.7	43.8	43.3	42.0	48.5
156	Electrical Wire \ 4-Cours \ 36 mm \ Oman	60.0	62.0	62.5	65.9	66.8	68.8	68.8	67.5	63.3	64.3	64.6	63.5	64.8
157	Electrical Wire \ 4-Cours \ 42 mm \ Oman	83.0	87.5	85.0	87.6	88.5	89.5	86.5	88.5	83.2	82.0	82.7	80.5	85.4
158	Electrical Wire \ 4-Cours \ 60 mm \ Oman	112.0	120.0	119.5	120.0	123.2	124.3	112.5	125.0	119.8	119.0	120.6	118.0	119.5
159	Electrical Wire \ 4-Cours \ 77 mm \ Oman	160.0	-	166.5	170.7	170.8	171.5	147.0	180.0	169.0	175.0	166.9	163.0	167.3
Residential Towers														
160	Electrical Wire \ 4-Cours \ 120 mm \ Oman	-	220.0	200.0	208.0	207.4	208.3	230.5	215.0	203.8	202.5	197.1	198.5	208.3
161	Electrical Wire \ 4-Cours \ 95 mm \ Oman	160.0	-	166.5	168.8	170.0	170.3	171.8	180.0	169.0	161.3	164.4	160.5	167.5
162	Electrical Wire \ 4-Cours \ 150 mm \ Oman	-	270.0	225.0	225.0	237.6	256.7	272.0	277.0	255.3	270.0	256.9	253.5	254.4
163	Electrical Wire \ 4-Cours \ 185 mm \ Oman	-	-	325.0	325.0	323.8	306.7	331.3	336.0	308.5	327.0	312.5	310.0	320.6
164	Electrical Wire \ 4-Cours \ 240 mm \ Oman	-	435.0	397.0	398.7	417.3	411.0	448.0	437.0	398.8	395.0	405.6	395.0	412.6
Diesel														
165	Diesel \ ADNOC \ Gallon	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7
Power Cable														

167	CU 11 KV \ 3*240 mm ² \ 1 km	391200	398890	389200	387830	371812	375222	391750	375100	354180	342240	332190	332640	370188
168	CU 33 KV \ 3*240 mm ² \ 1 km	441600	449560	439530	438110	421542	425069	442170	424950	403300	390950	380560	381030	419864
169	CU 132 KV \ 1*800 mm ² \ 1 km	719400	728650	716880	720060	699833	707354	717020	692270	653480	635990	623340	625200	686623
(uPVC) Pipes														
170	uPVC Pipe \ 110mm \ PN-10 \ 6 m	70.6	70.6	73.9	72.6	74.1	77.4	72.3	70.0	70.0	69.3	67.4	67.1	71.3
171	uPVC Pipe \ 160 mm \ PN-10 \ 6m	151.1	151.1	158.1	155.3	158.6	165.7	154.7	149.7	149.7	148.4	144.2	143.6	152.5
172	uPVC Pipe \ 200 mm \ PN-10 \ 6m	234.1	234.1	244.9	240.6	245.6	256.6	239.7	232.0	232.0	229.8	223.4	222.5	236.3
173	uPVC Pipe \ 1500 mm \ PN-10 \ 6m	1449.9	1449.9	1515.4	1489.8	1521.0	1588.9	1484.5	1436.6	1436.6	1423.3	1383.4	1378.0	1463.1
Transport Equipment														
174	Truck Capacity of 30 m ³	20000.0	24333.3	26000.0	26333.3	26333.3	26333.3	26333.3	26333.3	26333.3	28000.0	26666.7	27000.0	25833.3
175	Truck Capacity of 20 m ³	12000.0	15500.0	16167.0	16500.0	16500.0	16500.0	16500.0	16500.0	16500.0	17000.0	16500.0	16000.0	16013.9
176	Water Tank Capacity of 5000 Gallons	10250.0	13000.0	13000.0	13000.0	13500.0	14500.0	14500.0	14500.0	14500.0	14000.0	13000.0	13000.0	13395.8
177	Bulldozer D6	18400.0	21500.0	22667.0	22666.7	22666.7	22666.7	22666.7	22666.7	22666.7	22666.7	22666.7	26125.0	22502.1
178	Bulldozer D8	26600.0	29000.0	30500.0	31250.0	33750.0	33750.0	35250.0	35250.0	35250.0	32250.0	32000.0	36000.0	32570.8
179	Bulldozer D9	31500.0	32000.0	32000.0	34000.0	34000.0	34000.0	34000.0	34000.0	34000.0	34000.0	34000.0	37828.4	33777.4
180	Excavator Capacity of 330-290 Cubic Meters	20000.0	21000.0	24333.0	25500.0	25500.0	25500.0	25500.0	25750.0	25750.0	26125.0	25750.0	27666.7	24864.6
181	Cranes 20 Tons	18666.7	20000.0	21500.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	25000.0	21763.9
182	Asphalt Finisher	12750.0	-	-	-	-	-	-	-	-	-	-	-	-
183	JCB Excavator	10000.0	-	-	-	-	-	-	-	-	-	-	-	-
184	966 Loader	17900.0	18500.0	18500.0	18500.0	18500.0	18500.0	18500.0	18500.0	18500.0	18500.0	18500.0	-	18445.5
185	962 Loader	14500.0	16000.0	16000.0	16500.0	16500.0	16500.0	16500.0	16500.0	16500.0	16500.0	16500.0	17500.0	16333.3
186	950 Loader	14625.0	17250.0	17500.0	17500.0	17500.0	17500.0	17500.0	17500.0	17500.0	18000.0	17500.0	18937.5	17401.0
187	Grader GR 01	25000.0	25666.7	25666.7	-	-	-	-	-	-	-	-	-	-
188	Grader GR 14 G	20500.0	22000.0	23000.0	23000.0	23000.0	23000.0	23000.0	23000.0	23000.0	23000.0	23000.0	-	22681.8
189	JCB Excavator	11000.0	11500.0	11500.0	12000.0	12000.0	12000.0	12000.0	12000.0	12000.0	12000.0	12000.0	12000.0	11833.3
Employment \ with all services														
190	Helper \ Hourly rates	9.0	7.0	8.0	8.5	8.5	8.0	8.0	8.0	9.0	9.5	9.0	8.5	8.4
191	Semi - skilled \ Hourly rates	9.5	7.5	8.5	9.0	9.0	8.5	8.5	8.5	9.5	10.0	9.5	9.0	8.9
192	Carpenter \ Hourly rates	10.0	9.0	9.0	9.5	9.5	9.0	9.0	9.5	11.0	12.0	10.5	10.0	9.8
193	Steel Fixer \ Hourly rates	10.0	9.0	9.0	9.5	9.5	9.0	9.0	9.5	11.0	12.0	10.5	10.0	9.8

194	Electrician \ Hourly rates	12.0	11.0	12.0	15.0	14.0	13.0	12.0	13.0	14.0	15.0	13.0	12.0	13.0
195	Surveyor \ Hourly rates	18.0	15.0	18.0	20.0	20.0	20.0	18.0	20.0	25.0	28.0	-	-	20.2
196	Driver \ Hourly rates	24.0	20.0	22.0	25.0	25.0	25.0	25.0	28.0	30.0	28.0	25.0	23.0	25.0

(-): Not Available

Source: Statistics Centre – Abu Dhabi

Table (22): Monthly prices of building material items 2012, (AED)

Code	Commodity	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Average
Cement														
1	Sulphate Resistance \ Al- Etihad \ Ton \ U.A.E.	320.0	300.0	300.0	340.0	320.0	320.0	320.0	-	300.0	260.0	300.0	320.0	309.1
2	Sulphate Resistance \ Emirates \ Ton \ U.A.E.	280.0	280.0	300.0	320.0	320.0	320.0	320.0	300.0	-	-	300.0	-	304.4
3	Portland Cement \ Al- Etihad \ Ton \ U.A.E.	270.0	260.0	260.0	310.0	275.0	280.0	280.0	220.0	260.0	260.0	260.0	260.0	266.3
4	White Cement \ Ras Al khaima \ Ton \ U.A.E.	620.0	620.0	660.0	700.0	680.0	700.0	700.0	700.0	700.0	-	700.0	700.0	680.0
5	Lime \ Oman \ Ton \ Oman	1250.0	1250.0	1250.0	1250.0	1250.0	1250.0	1000.0	1250.0	1250.0	1250.0	1250.0	1250.0	1229.2
6	Gypsum \ Oman \ Ton \ Oman	396.0	430.0	398.0	429.0	429.0	429.0	429.0	408.0	442.0	442.0	430.0	442.0	425.3
Aggregates and Sand														
7	Aggregates \ Crush 3/4 \ m ³ \ U.A.E.	70.0	70.0	70.0	75.0	75.0	65.0	75.0	75.0	75.0	70.0	70.0	70.0	71.7
8	Aggregates \ Ordinary 3/4 \ m ³ \ U.A.E.	62.5	62.5	62.5	62.5	62.5	-	62.5	62.5	62.5	60.0	60.0	60.0	61.8
9	Aggregates \ Crush 3/8 \ m ³ \ U.A.E.	72.5	72.5	72.5	72.5	72.5	67.5	72.5	72.5	72.5	70.0	70.0	70.0	71.5
10	Aggregates \ Ordinary 3/8 \ m ³ \ U.A.E.	50.0	50.0	50.0	50.0	50.0	-	50.0	50.0	50.0	50.0	50.0	50.0	50.0
11	Aggregates \ Material Sand \ m ³ \ U.A.E.	45.0	45.0	45.0	47.5	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.2
12	Sand \ White \ m ³ \ U.A.E.	40.0	45.0	45.0	47.5	45.0	42.5	45.0	45.0	45.0	42.5	42.5	42.5	44.0
13	Sand \ Black \ m ³ \ U.A.E.	47.5	55.0	55.0	60.0	55.0	50.0	55.0	55.0	55.0	50.0	50.0	50.0	53.1
14	Sand \ Red \ m ³ \ U.A.E.	42.5	40.0	40.0	40.0	37.5	35.0	37.5	37.5	37.5	37.5	37.5	37.5	38.3
Concrete														
15	Concrete Ready Mix \ Normal (Neutin 40) \ m ³ \ U.A.E.	225.0	240.0	240.0	235.0	235.0	240.0	230.0	220.0	220.0	220.0	225.0	225.0	229.6

44	Red Timber \ Small \ Meranti \ sheet \ Malaysia	58.5	61.0	56.0	56.0	56.0	56.0	56.0	56.0	-	58.0	68.8	-	58.2
45	White Plywood \ 4x8x3.6 mm \ Sheet \ Indonesia	28.5	28.7	30.0	29.3	29.2	28.5	28.3	28.3	29.2	28.3	28.0	29.5	28.8
46	White Plywood \ 4x8x6 mm \ Sheet \ Indonesia	37.7	37.7	41.0	38.7	39.0	40.0	38.3	38.3	39.3	38.7	37.0	40.0	38.8
47	White Plywood \ 4x8x9 mm \ Sheet \ Indonesia	56.0	56.0	58.3	57.5	55.8	56.5	57.7	57.7	59.7	56.7	57.0	58.0	57.2
48	White Plywood \ 4x8x12 mm \ Sheet \ Indonesia	75.8	76.0	73.5	76.0	74.7	73.0	75.7	75.7	80.3	76.0	77.0	76.0	75.8
49	White Plywood \ 4x8x18 mm \ Sheet \ Indonesia	111.0	110.7	113.3	113.3	114.2	114.0	110.3	110.3	114.0	109.3	109.3	111.0	111.7
50	Red Teak Faced Plywood \ 3x7x3.6 mm \ Sheet \ Indonesia	29.5	-	28.0	28.0	28.0	28.0	28.0	28.0	-	28.0	32.5	30.0	28.8
51	Red Teak Faced Plywood \ 4x8x3.6 mm \ Sheet \ Indonesia	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	40.0	43.0	43.5	42.0	42.0
52	Marine Plywood Humidity Resistance \ 12 mm \ Sheet \ Indonesia	105.0	105.0	110.0	93.5	77.0	-	106.5	106.5	107.7	107.5	110.0	110.0	103.5
53	Marine Plywood Humidity Resistance \ 18 mm \ Sheet \ Indonesia	132.5	132.5	117.5	128.8	140.0	142.0	131.0	131.0	136.0	130.0	137.7	120.0	131.6
Block														
54	Hollow \ 4" 10x20x40 cm \ Thousand \ U.A.E.	1780.0	1780.0	1780.0	1850.0	1850.0	1850.0	1850.0	1850.0	1850.0	1850.0	1850.0	1850.0	1832.5
55	Hollow \ 6" 15x20x40 cm \ Thousand U.A.E.	2000.0	2000.0	2000.0	2100.0	2100.0	2100.0	2100.0	2100.0	2100.0	2000.0	2000.0	2000.0	2050.0
56	Hollow \ 8" 20x20x40 cm \ Thousand U.A.E.	2250.0	2250.0	2250.0	2350.0	2300.0	2300.0	2300.0	2300.0	2300.0	2200.0	2200.0	2200.0	2266.7
57	Solid \ 4" 10x20x40 cm \ Thousand \ U.A.E.	2600.0	2600.0	2600.0	2700.0	2600.0	2600.0	2600.0	2600.0	2600.0	2450.0	2450.0	2450.0	2570.8
58	Solid \ 6" 15x20x40 cm \ Thousand \ U.A.E.	2900.0	2900.0	2900.0	3000.0	3000.0	3000.0	3000.0	3000.0	3000.0	2900.0	2900.0	2900.0	2950.0
59	Solid \ 8" 20x20x40 cm \ Thousand \ U.A.E.	3700.0	3700.0	3700.0	3800.0	3750.0	3750.0	3750.0	3750.0	3750.0	3600.0	3600.0	3600.0	3704.2
60	Hourdis Hollow \ 20x20x40 cm \ Thousand \ U.A.E.	-	-	-	-	-	-	-	-	-	-	-	-	-
61	Clay Tiles \ Clay (Pica) \ m² \ U.A.E.	-	-	-	-	-	-	-	-	-	-	-	-	-
Roofing Materials														
62	Zinc Sheet \ Corrugated 8 Feet \ Strong \ India	29.0	29.0	29.0	29.0	29.0	29.0	28.0	29.0	28.0	28.0	29.0	29.0	28.8
63	Zinc Sheet \ Corrugated 8 Feet \ Light \ India	19.0	19.0	19.0	19.0	19.0	19.0	18.0	19.0	19.0	19.0	19.0	19.0	18.9
Waterproofing Products														
66	Bitumen \ Oxidized Hot (115\15) primer 180 kg \ Saudi Arabia	750.0	750.0	800.0	850.0	825.0	800.0	800.0	850.0	850.0	800.0	800.0	850.0	810.4
67	Bitumen \ Oxidized Cold (Primer D 41) 20 liter \ Saudi Arabia	120.0	120.0	135.0	140.0	145.0	150.0	150.0	150.0	150.0	140.0	140.0	-	140.0
68	Bitumen \ Waterproofing (D540) \ Saudi Arabia	120.0	125.0	135.0	140.0	135.0	135.0	135.0	155.0	135.0	135.0	130.0	125.0	133.8
70	Bitumen \ Waterproofing (D540M) Aggregates \ Saudi Arabia	125.0	130.0	140.0	150.0	142.5	145.0	145.0	165.0	145.0	-	145.0	145.0	143.4

93	Ceramic Tiles For Wall \ 40*25 \ m ² \ Ras Al khaima	25.0	25.0	25.0	25.0	-	35.0	-	-	-	-	-	-	-
94	Ceramic Tiles For Wall Granneti \ 20 × 20 cm \ m ² \ Ras Al khaima	23.5	23.5	25.0	23.5	23.5	23.5	23.5	23.5	25.0	23.5	22.0	22.0	23.5
95	Ceramic Tiles For Wall Granneti \ 30 × 30 cm \ m ² \ Ras Al khaima	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	47.5	47.0	47.0	39.9
96	Ceramic Tiles For Wall Granneti \ 40 × 40 cm \ m ² \ Ras Al khaima	34.0	34.0	25.0	34.0	37.0	-	25.0	34.0	40.5	42.7	37.0	37.0	34.6
97	Porcelain white tiles \ 40*40 \ m ² \ Ras Al khaima	25.0	-	-	25.0	25.0	25.0	-	25.0	25.0	27.0	-	-	25.3
98	Porcelain white tiles \ 40*40 \ m ² \ Spain	-	-	-	-	-	-	-	-	-	-	-	-	-
99	Porcelain white tiles \ 20*30 \ m ² \ Al Fujairah	23.0	23.0	23.0	23.0	25.5	25.5	23.0	23.0	23.0	23.0	23.0	23.0	23.4
100	Porcelain white tiles \ 20*30 \ m ² \ Spain	65.0	65.0	63.4	55.0	55.0	-	65.0	-	72.5	72.5	65.0	55.0	63.3
101	Porcelain color tiles \ 10*10 \ m ² \ Spain	-	-	-	75.0	-	65.0	65.0	-	-	85.0	85.0	-	-
102	Porcelain color tiles \ 25*20 \ m ² \ Spain	-	-	-	-	55.0	58.5	55.0	-	63.5	63.5	65.0	-	60.1
Sanitary Ware														
Bathroom Set without Accessories														
103	Bathroom White Set \ Orient \ Set \ Ras Al khaima	905.0	905.0	905.7	905.7	935.0	906.7	906.7	953.3	955.0	919.7	919.7	919.7	919.8
104	Bathroom White Set \ Prime \ Set \ Ras Al khaima	1310.0	1310.0	1426.5	1426.5	1453.0	1453.0	1453.0	1666.0	1666.0	1666.0	1666.0	-	1499.6
105	Bathroom White Set \ Star \ Set \ Ras Al khaima	2100.0	2100.0	1805.0	1805.0	1955.0	1955.0	1955.0	2424.0	2424.0	2418.0	2418.0	2418.0	2148.1
106	Bathroom Coloured Set \ Liwa \ Set \ Ras Al khaima	921.7	921.7	922.3	922.3	960.0	923.3	923.3	807.5	895.0	936.3	936.3	936.3	917.2
107	Bathroom Coloured Set \ Flora \ Set \ Ras Al khaima	882.5	882.5	840.3	840.3	883.0	883.0	883.0	902.5	855.0	851.7	851.7	851.7	867.3
108	Bathroom Coloured Set \ Venees \ Set \ Ras Al khaima	1550.0	1550.0	1545.0	1545.0	1544.0	1544.0	1544.0	1767.0	1767.0	1767.0	1767.0	1767.0	1638.1
Bathroom Set with Accessories														
109	Bathroom Coloured Set \ Globo\ Set \ Italy	3200.0	3200.0	3200.0	3200.0	3200.0	3200.0	3200.0	3200.0	3200.0	3400.0	3400.0	3400.0	3250.0
110	Bathroom Coloured Set \ Ideal Standard \ Set \ Italy	18000.0	18000.0	18000.0	18000.0	18000.0	18000.0	18000.0	18000.0	18000.0	18000.0	18000.0	18000.0	18000.0
Sink Stainless Steel With Mixer-Single														
111	Single Drainer & Bowl \ "Bland" - 100x60 cm \Set \ UK	-	-	-	-	-	-	-	-	-	-	-	-	-
112	Single Bowl & Double Drainer \ "Bland" - 150x50 cm \ Set \ UK	-	-	-	-	-	-	-	-	-	-	-	-	-
113	Double Bowl & Double Drainer \ "Bland" - 200x60 cm \ Set \ UK	-	-	-	-	-	-	-	-	-	-	-	-	-
114	Water Heater (12) Gallons \ Chaffoteaux \ Set \ Saudi Arabia	260.0	260.0	260.0	260.0	260.0	265.0	265.0	290.0	260.0	275.0	270.0	270.0	266.3
115	Water Heater (16) Gallons \ Chaffoteaux \ Set \ Saudi Arabia	295.0	295.0	295.0	295.0	295.0	300.0	300.0	330.0	260.0	310.0	310.0	310.0	299.6

116	Water Tank Fiberglass \ 2000 Gallons \ Set \ U.A.E.	3000.0	3000.0	2850.0	2850.0	2850.0	2900.0	2900.0	2900.0	3000.0	2700.0	2700.0	2700.0	2862.5
117	Water Tank Fiberglass \ 1000 Gallons \ Set \ U.A.E.	1500.0	1500.0	1450.0	1450.0	1450.0	1450.0	1450.0	1450.0	1500.0	1350.0	1350.0	1350.0	1437.5
118	Water Tank Fiberglass \ 1500 Gallons \ Set \ U.A.E.	2250.0	2250.0	2250.0	2250.0	2250.0	2175.0	2175.0	2175.0	2250.0	2025.0	2025.0	2025.0	2175.0
False ceiling														
119	False Ceiling \ Aluminum Luxalon \ m² \ U.A.E.	115.0	115.0	115.0	125.0	125.0	-	125.0	-	110.0	110.0	110.0	110.0	116.0
120	False Ceiling \ Gypsum Ceiling (9.5 mm) \ m² \ U.A.E.	65.0	65.0	65.0	60.0	60.0	60.0	60.0	60.0	65.0	65.0	65.0	65.0	62.9
121	False Ceiling \ Gypsum Printing \ m² \ U.A.E.	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	65.0	65.0	60.0	60.0	60.8
122	False Ceiling \ Celotex Ceiling 60x60 cm - 15 mm \ m² \ Saudi Arabia	65.0	65.0	65.0	70.0	70.0	70.0	70.0	70.0	75.0	75.0	65.0	65.0	68.8
123	False Ceiling \ Accoustic Ceiling 30x30 cm \ m² \ Saudi Arabia	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	110.0	115.0	115.0	110.8
124	False Ceiling \ Iron 60x60 , 5 mm \ m² \ U.A.E.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.0	95.0	100.0	100.0	99.2
Paints														
125	Paints \ Jolloflex Normal Emulsion \ Dram \ U.A.E.	75.0	75.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	60.0	66.3
126	Paints \ Durosan Matt Emulsion \ Gallon \ U.A.E.	65.0	65.0	65.0	57.5	60.0	62.5	60.0	65.0	65.0	65.0	60.0	60.0	62.5
127	Mamorex Paint \ Fenomastic Plastic Emulsion \ Gallon \ U.A.E.	85.0	85.0	85.0	97.5	95.0	85.0	90.0	85.0	85.0	85.0	90.0	-	88.0
128	Mamorex Paint \ Bangalac Glos \ Gallon \ U.A.E.	65.0	65.0	65.0	70.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	75.0	66.3
129	Mamorex Paint \ Heavy Tex with Arbl \ Dram \ U.A.E.	185.0	185.0	200.0	210.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	200.0	198.3
130	Mamorex Paint \ Heavy Tex w/o Marble Clips \ Dram \ U.A.E.	220.0	220.0	220.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	230.0	227.5
Glass														
131	Glass \ 4 mm \ m² \ Saudi Arabia	37.5	40.0	40.0	42.5	42.5	38.3	40.0	35.0	35.0	45.0	47.5	47.5	40.9
132	Glass \ 6mm \ m² \ Saudi Arabia	50.0	50.0	50.0	52.5	52.5	48.3	50.0	50.0	60.0	62.5	62.5	62.5	54.2
133	Tinted Glass \ 4mm \ m² \ Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-	-	-
134	Tinted Glass \ 6 mm \ m² \ Saudi Arabia	82.5	82.5	82.5	82.5	82.5	86.7	82.5	82.5	82.5	70.0	70.0	70.0	79.7
135	Mirror Glass \ 4 mm \ m² \ Saudi Arabia	62.5	62.5	62.5	67.5	67.5	63.3	60.0	70.0	70.0	72.5	90.0	90.0	69.9
136	Mirror Glass \ 6 mm \ m² \ Saudi Arabia	92.5	87.5	87.5	87.5	87.5	85.0	77.5	100.0	100.0	100.0	100.0	100.0	92.1
Pipes														
(PVC) Pipes														
137	PVC Pipes \ 1/2 inch \ 6 m \ U.A.E.	8.3	8.3	7.8	8.3	8.3	8.3	8.3	8.3	7.8	7.8	7.8	7.4	8.1
138	PVC Pipes \ 3/4 inch \ 6 m \ U.A.E.	12.3	12.3	11.5	12.1	12.6	12.6	11.5	11.5	11.5	11.0	11.0	12.0	11.8

139	PVC Pipes \ 1 inch \ 6 m \ U.A.E.	18.0	18.0	18.0	18.0	17.5	17.5	17.5	17.5	18.0	17.0	17.0	16.0	17.5
140	PVC Pipes \ 1.5 inch \ 6 m \ U.A.E.	31.3	31.3	31.3	32.0	32.0	32.0	30.5	30.5	32.0	32.0	32.0	37.5	32.0
141	PVC Pipes \ 2 inch \ 6 m \ U.A.E.	52.4	48.4	49.9	49.9	49.9	49.9	56.5	56.5	49.9	49.9	49.9	53.0	51.3
142	PVC Pipes \ 2.5 inch \ 6 m \ U.A.E.	71.0	71.0	78.2	70.7	70.7	70.7	72.0	72.0	67.0	67.0	67.0	75.0	71.0
143	PVC Pipes \ 3 inch \ 6 m \ U.A.E.	109.5	94.5	109.5	91.5	91.5	91.5	113.0	113.0	91.5	89.0	91.5	96.3	98.5
Wires														
Apartments														
144	Electrical Wire \ Sinjil CORPS \ 1.5 mm lap \ Ducab \ U.A.E.	63.5	63.5	62.0	62.0	60.0	60.0	57.0	60.0	53.0	53.0	55.0	55.0	58.7
145	Electrical Wire \ Sinjil CORPS \ 2.5 mm lap \ Ducab \ U.A.E.	102.0	102.0	99.0	99.0	98.0	92.0	93.0	95.0	85.0	85.0	87.0	85.0	93.5
146	Electrical Wire \ Sinjil CORPS \ 4 mm lap \ Ducab \ U.A.E.	160.0	160.0	158.0	155.0	155.0	145.0	142.0	155.0	138.0	140.0	140.0	135.0	148.6
147	Electrical Wire \ Sinjil CORPS \ 6 mm lap \ Ducab \ U.A.E.	237.5	237.5	230.0	235.0	220.0	215.0	212.0	215.0	205.0	200.0	200.0	205.0	217.7
Small Building														
148	Electrical Wire \ 4-Cours \ 10 m \ Ducab \ U.A.E.	29.5	27.0	28.0	28.0	28.0	28.0	27.0	27.0	29.5	28.0	26.0	27.0	27.8
149	Electrical Wire \ 4-Cours \ 16 m \ Ducab \ U.A.E.	38.5	37.0	37.0	36.5	36.0	35.0	35.0	35.0	32.0	32.0	31.0	31.0	34.7
150	Electrical Wire \ 4-Cours \ 25 m \ Ducab \ U.A.E.	57.3	55.0	55.0	54.0	54.0	53.0	52.0	52.0	50.0	46.0	46.0	45.0	51.6
151	Electrical Wire \ 4-Cours \ 35 m \ Ducab \ U.A.E.	71.0	70.0	69.0	68.8	68.0	66.0	65.0	65.0	63.0	65.0	62.0	62.0	66.2
152	Electrical Wire \ 4-Cours \ 50 m \ Ducab \ U.A.E.	90.0	90.0	89.0	-	89.0	86.0	85.0	85.0	83.0	-	83.0	85.0	86.5
153	Electrical Wire \ 4-Cours \ 70 m \ Ducab \ U.A.E.	131.8	127.0	130.0	129.0	129.0	123.5	122.0	122.0	120.0	-	117.0	117.0	124.4
154	Electrical Wire \ 4-Cours \ 18 mm \ Oman	28.5	29.0	27.0	29.0	27.0	27.0	26.0	26.0	28.0	28.0	28.0	27.0	27.5
155	Electrical Wire \ 4 Corps \ 25 mm \ Oman	38.5	45.0	43.0	43.5	42.0	42.0	42.0	42.0	40.0	42.0	41.0	41.0	41.8
156	Electrical Wire \ 4-Cours \ 36 mm \ Oman	58.0	57.0	55.0	56.0	55.0	55.0	53.0	53.0	55.0	57.0	54.0	53.0	55.1
157	Electrical Wire \ 4-Cours \ 42 mm \ Oman	74.5	72.0	75.0	76.0	73.0	74.0	74.0	74.0	63.0	77.0	72.0	75.0	73.3
158	Electrical Wire \ 4-Cours \ 60 mm \ Oman	121.5	112.0	108.0	108.0	106.0	106.0	104.0	104.0	102.0	106.0	105.0	105.0	107.3
159	Electrical Wire \ 4-Cours \ 77 mm \ Oman	-	-	-	-	-	-	-	-	-	-	-	-	-
Residential Towers														
160	Electrical Wire \ 4-Cours \ 120 mm \ Oman	199.0	205.0	205.0	205.0	204.0	205.0	180.0	-	-	186.0	177.0	175.0	194.1
161	Electrical Wire \ 4-Cours \ 95 mm \ Oman	155.0	159.0	165.0	185.0	164.0	165.0	138.0	-	145.0	140.0	-	140.0	155.6
162	Electrical Wire \ 4-Cours \ 150 mm \ Oman	247.0	-	285.0	265.0	265.0	250.0	220.0	-	225.0	225.0	212.0	220.0	241.4
163	Electrical Wire \ 4-Cours \ 185 mm \ Oman	-	-	-	286.0	-	270.0	265.0	-	270.0	-	270.0	240.0	266.8
164	Electrical Wire \ 4-Cours \ 240 mm \ Oman	389.0	405.0	400.0	400.0	399.0	400.0	400.0	-	-	340.0	340.0	-	385.9

Diesel														
165	Diesel \ ADNOC \ Gallon	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7
Power Cable														
167	CU 11 KV \ 3*240 mm ² \ 1 km	364350	357280	358270	352580	342800	328400	333270	333270	347050	347080	336280	334000	344553
168	CU 33 KV \ 3*240 mm ² \ 1 km	395210	406510	407540	401650	391530	376630	381680	381680	395930	395960	384790	392770	392657
169	CU 132 KV \ 1*800 mm ² \ 1 km	645130	660050	659040	651920	637320	614110	621030	621030	648610	648090	635360	648430	640843
(uPVC) Pipes														
170	uPVC Pipe \ 110mm \ PN-10 \ 6 m	66.1	68.2	70.9	71.3	71.9	71.3	71.7	69.3	68.0	67.4	66.7	68.0	69.2
171	uPVC Pipe \ 160 mm \ PN-10 \ 6m	141.4	145.9	151.7	152.5	153.9	152.5	153.4	148.4	145.6	144.2	142.8	145.6	148.2
172	uPVC Pipe \ 200 mm \ PN-10 \ 6m	219.1	226.0	235.0	236.3	238.4	236.3	237.6	229.8	225.5	223.4	221.2	225.5	229.5
173	uPVC Pipe \ 1500 mm \ PN-10 \ 6m	1356.8	1399.3	1455.2	1463.2	1476.5	1463.2	1471.2	1423.3	1396.7	1383.4	1370.1	1396.7	1421.3
Transport Equipment														
174	Truck Capacity of 30 m ³	27000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22416.7
175	Truck Capacity of 20 m ³	15333.3	15666.7	15333.3	14666.7	14666.7	14666.7	15333.3	15333.3	16833.3	16833.3	15666.7	14666.7	15416.7
176	Water Tank Capacity of 5000 Gallons	14500.0	13000.0	15333.3	15333.3	13000.0	13000.0	13000.0	13000.0	13000.0	13000.0	13000.0	13000.0	13513.9
177	Bulldozer D6	26125.0	26125.0	26125.0	26125.0	26125.0	26125.0	26125.0	26125.0	26125.0	26125.0	26125.0	26125.0	26125.0
178	Bulldozer D8	34666.7	34333.3	35000.0	35000.0	35000.0	35000.0	35000.0	35000.0	35000.0	35000.0	35000.0	34666.7	35333.3
179	Bulldozer D9	-	-	-	-	-	-	-	-	-	-	-	-	-
180	Excavator Capacity of 330-290 Cubic Meters	27333.3	26666.7	26666.7	28000.0	28000.0	26666.7	26666.7	26666.7	26666.7	26666.7	26666.7	26666.7	26944.4
181	Cranes 20 Tons	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0	22000.0
182	Asphalt Finisher	-	-	-	-	-	-	-	-	-	-	-	-	-
183	JCB Excavator	-	-	-	-	-	-	-	-	-	-	-	-	-
184	966 Loader	23000.0	24500.0	20000.0	20000.0	22000.0	24500.0	24500.0	24500.0	24500.0	24500.0	24000.0	20500.0	23041.7
185	962 Loader	17500.0	17500.0	17500.0	17500.0	17500.0	17500.0	17500.0	17500.0	17500.0	17500.0	17500.0	17500.0	17500.0
186	950 Loader	18812.5	18937.5	18937.5	18687.5	18687.5	18687.5	18687.5	18687.5	18687.5	18687.5	18687.5	18687.5	18739.6
187	Grader GR 01	-	-	-	-	-	-	-	-	-	-	-	-	-
188	Grader GR 14 G	-	-	-	-	-	26000.0	26000.0	26000.0	26000.0	26000.0	26000.0	26000.0	26000.0
189	JCB Excavator	12000.0	12000.0	12000.0	12000.0	12000.0	12000.0	12000.0	12000.0	12000.0	12000.0	12000.0	12000.0	12000.0
Employment \ with all services														
190	Helper \ Hourly rates	8.0	8.5	7.5	7.0	7.5	7.0	7.0	8.0	8.0	8.0	8.0	9.0	7.8

191	Semi - skilled \ Hourly rates	8.5	9.0	8.0	7.5	8.0	7.5	7.5	8.5	8.5	8.5	8.0	9.5	8.3
192	Carpenter \ Hourly rates	9.0	10.0	9.0	8.0	9.0	8.0	8.0	10.0	10.0	12.0	10.0	11.0	9.5
193	Steel Fixer \ Hourly rates	9.0	10.0	9.0	8.0	9.0	8.0	8.0	10.0	10.0	12.0	10.0	11.0	9.5
194	Electrician \ Hourly rates	12.0	14.0	12.0	12.0	14.0	12.0	14.0	15.0	15.0	16.0	14.0	15.0	13.8
195	Surveyor \ Hourly rates	-	20.0	17.0	17.0	20.0	18.0	20.0	22.0	22.0	25.0	22.0	25.0	20.7
196	Driver \ Hourly rates	25.0	28.0	25.0	25.0	28.0	25.0	27.0	30.0	25.0	25.0	25.0	28.0	26.3

(-): Not Available

Source: Statistics Centre – Abu Dhabi

Methodology

This section describes the current methodology for the Building Material Price (BMP) series, including:

1. Background of the collection;
2. Conceptual basis and scope;
3. Construction of the representative basket of items;
4. Data collection;
5. Validation and processing procedures;
6. Issues relating to particular groups;
7. Averaging and treatment of missing values; and
8. Potential sources of error.

1. Background

The collection and compilation of a price series for building materials was started in Abu Dhabi in 1988. The basket and the price sources were determined by technical staff at the time. In 1997, the basket was updated, and when SCAD took over responsibility in 2008, the basket was reviewed again.

SCAD continues to compile the monthly series, enabling the construction of quarterly and annually statistics for each item specified within a series of groups of items. The series is designed to reflect prices of building materials in the retail construction market in Abu Dhabi city.

Generally, the price data is collected weekly by enumerators. Prices are then subjected to validation and processing procedures to produce simple item-by-item monthly average prices.

2. Conceptual Basis

The conceptual basis for the BMP series is the monthly retail market prices of items in a representative 'basket' of building materials used in the construction industry in the city of Abu Dhabi. This means that the prices reflect the average retail prices of the items as they are sold in the city of Abu Dhabi each month. Retail prices are collected weekly and monthly for the items specified, and then averaged item-by-item to produce the monthly item prices in the series.

SCAD does not currently produce an overall index of price changes from the BMP Series. However, price relatives can be constructed and temporal aggregates (i.e. simple geometric means of price relatives for individual items over time e.g. the twelve months of a year) can be formed from the relatives. These estimates should not be confused with a weighted index, or a cost of construction index.

This conceptual basis means that the BMP Series does not represent wholesale prices, and does not represent the costs of production.

Data representing wholesale prices might show different trends to those displayed by the BMP Series, which represent retail data. Furthermore, prices are collected at the seller's gate. If there is no local seller, then the price from the seller in another region e.g. Abu Dhabi, is collected. Transport margins are not estimated in this series.

Series representing costs of production are also likely to show different trends. For example, if a commodity is over-supplied in Abu Dhabi market in the short-term, a 'price' series (such as this) is likely to reflect a decrease in price as sellers compete for business by under-cutting competitors' prices. These are the prices applying for new purchases in the current period.

In comparison, a 'costs' series might show no decrease for the same time period because the builders' costs might remain fixed for that period (e.g. because of existing supply contracts). Costs reflect current prices only if purchases are made in the current period.

3. Construction of the Basket

Sources for item prices need to be selected to ensure the sample is representative of the conceptual basis and scope of the series i.e. building materials for sale in the retail construction market in the city of Abu Dhabi. This means the sources must be selected to represent the industry within a geographical region and by proportion of trade. When no thorough baseline survey has been conducted to evaluate the proportions of trade, price sources can be selected purposively by industry experts. The BMP series uses this purposive sample selection methodology to determine its price sources.

For some items there are only one or two sources for prices in the city of Abu Dhabi. For example, diesel prices are collected only from ADNOC. Other items are sold by several or many businesses. Industry experts provide advice on the selection of price sources when there is a range of options. A wider range of sources are selected for items that have displayed price volatility, or for items that are more regularly out of stock.

The price sources of each item remain confidential and the number of sources for each item is also confidential to ensure individual companies are not identified when only a small number sell particular items.

4. Data collection

Data collection must be consistent and therefore occurs broadly at the same point in time each month. The price data is collected using a variety of methods, depending on the item. For some groups of items prices are collected by an enumerator who visits or contacts each source to collect weekly or monthly prices. For some items, prices can be collected by fax or e-mail. If no response is received, an enumerator will attempt to follow-up e.g. with a personal visit. Enumerators collect prices weekly or monthly. When items are not in stock, no price is recorded for that source for that reference period.

5. Validation and processing procedures

The process of validating prices is carried out in two stages:

The first stage involves checking by a prices statistician. The BMP series raw data are input into monthly spread sheets, which are coded with parameters that trigger automatic validation requests if price movement is detected outside defined ranges. The parameters are set individually for each item, according to 'usual' and 'unusual' price changes, determined by analysis of previous years' collections of data. When a validation request is triggered, an enumerator contacts the data source to check the input data and record a justification. When a price is not available from a particular source at weekly or monthly collection, the input cell is left blank. No imputation procedures are used.

The second stage involves a comparison between the current prices and the previous month's prices.

After prices are entered and checked, the average item prices are calculated, first on a monthly and then on an annual basis.

6. Issues relating to particular groups

The Employment group price series reflects the hourly rates of labour leased from construction labour hire companies in Abu Dhabi and Al Ain. Hourly rates for a representative series of labour categories are collected from a representative selection of source companies that hire out labour to construction companies. As a result the Employment price series reflects all fluctuations in current market prices. This means that when there is a short-term over-supply of labour in the market, the series will reflect any competitive price under-cutting between labour hire companies that could result in a price decrease.

The Transport Equipment group price series reflects the monthly rates of hiring construction equipment from equipment and machinery hire companies in Abu Dhabi and Al Ain. The cost of renting each specified item of equipment per month is collected

monthly by enumerators from a representative sample of equipment hire companies which hire to the construction industry.

Prices for all other commodities are collected from a variety of source companies which supply the construction industry in Abu Dhabi and Al Ain. All the prices are for items that are sold in these two cities. The items may be imported from outside the Emirate, or produced locally.

7. Averaging, treatment of missing values and structural breaks

The growth rates reported in this publication were calculated as follows:

- Price relatives (i.e. the ratio of the price for each item in 2011 divided by the corresponding price in 2010) were formed.
- For each item, Unweighted geometric means of the price relatives were calculated for the twelve months of 2011, providing an estimate of the annual change in price of that item for 2011.
- These geometric means for 2011 for each item in each group were then averaged across each group, providing an estimate of the annual change in price of that group of items in 2011.
- As well, geometric means of the relatives of items in each group were calculated for each month of 2011, providing estimates of the annual change, monthly, of prices for each group.
- To ensure that the monthly means and the item means were congruent, missing price values were imputed in 2010 and 2011 to form valid relatives, unless – see the explanation below – there were more than three missing price values. In that case, the entire item was removed from the calculation of means and annual changes.

Missing price values are shown in the main data tables for 2010 and 2011. For the purpose of estimating the annual changes in prices of items and groups of items, the following process was used for missing values. When an item had more than three

months of missing values, it was eliminated from the analysis. When the item had three or fewer months of missing values, the missing values was imputed by using the last recorded price i.e. the price in the immediately preceding month. This is an assumption of no change in price for imputed missing values. As prices may rise or fall, there is no clear indication of likely bias.

All building material items with structural breaks in the data were eliminated from the averaging process. Structural breaks can occur for a number of reasons, such as changes in quantity specification or quality of an item.

8. Potential sources of error

While all care is taken in the compilation of official statistics, there remain a number of potential sources of error, as is the case with all statistical outputs. Some of these potential sources of error in the production of a price series are detailed below.

- The series is based on information from respondents. Accurate information can in some instances be difficult to obtain. SCAD's policy is not to impute when respondents are unable to provide prices.
- The series is based on a purposive sample of commodities, which have been selected to reflect the prices for the particular commodity or industry measured. Due to this purposive sampling methodology, sampling errors cannot be calculated.
- Non-sampling errors in the survey data may result from errors in the sample frame, respondent error, and mistakes made during processing of the survey results. SCAD adopts procedures to detect and minimize these types of errors, but they may still occur, and are not quantifiable.

9. Liability

While all care and diligence has been taken with the compilation of these official statistics, for reasons such as those detailed above, SCAD gives no warranty that the information, data or statistics supplied are free of errors. SCAD shall not be liable for

any loss or damage suffered by the user following the direct or indirect use of the statistics supplied in good faith by SCAD. Users of official statistics are responsible for determining when and how to use the statistics for specific purposes.

