

CONSTRUCTION PRICE INDEX

(Cost Price Index for the construction of a single storey house - Input Price Index)

4th Quarter 1995

1. Introduction

This issue of the Economic Indicators presents the monthly Construction Price Index (residential) for the 4th quarter of 1995. Figures showing the evolution of the index during the first 9 months of 1995 are also included. A detailed description of the model dwelling used for constructing the index is given at the Annex.

2. Changes in the Construction Price Index

At the end of December 1995 the Construction Price Index stood at 106.8 after having increased from 106.4 in September to 106.6 in October and 106.7 in November. The increase of 0.2% in October is attributable mainly to increases in the price of galvanised corrugated cast iron sheeting. Higher costs of galvanised metal pipes used in plumbing caused the index to rise by 0.1% in November. In December, increases in the price of water tank moved the index up once again by 0.1%.

The index for each month compared with the corresponding month of 1994 shows increases of 2.5% for October and November, and 2.3% for December.

The yearly average of the monthly indices for 1995 works out to 105.6 compared to 102.8 for 1994 showing an increase of 2.7%.

3. Changes by Input Categories

Changes by input categories are shown in Tables A1 to A5 and Chart 1. It is observed that there was no change in the "Labour", "Hire of Plant" and "Transport" categories during the 4th quarter of 1995. However, the index for the "Materials" category moved up from 105.9 in September to reach 106.3 in October, 106.4 in November and 106.6 in December.

The increase in October is attributable mainly to an increase of about 14% in the price of galvanised corrugated cast iron sheeting. The small change in November was the result of increases in the prices of a few materials, the most important being galvanised metal pipes (10%). It is to be noted that an increase of about 2% in the price of glass pane in November had little effect on the overall index, the weight attached to this input category being small(0.8). The increase in December is due mainly to a rise of about 5.5% in the price of water tank used in the input category "Plumbing".

The net contributions of the input categories that have affected the index from month to month during 1995 are shown in Table A4.

Quarterly averages of the monthly indices by input categories and the percentage change from quarter to quarter are shown in Table A5.

4. Changes by Work Categories

Changes by work categories are shown in Tables B1 to B5. As expected, the price increases in inputs noted above have affected the work categories in which these items are predominant. Thus, higher prices of galvanised corrugated cast iron sheeting in October caused the index for the work category "Setting up" to increase by 7.2%.

Likewise, a rise in the price of galvanised metal pipes in November moved the index for the work category "Plumbing/Sanitary installation" up by 0.4%. In December, this work category again registered the most important increase (1.3%) due to higher costs of water tank.

Table B4 shows the net contributions of the work categories that have affected the index from month to month during 1995.

Quarterly averages of the monthly indices by work categories and the percentage change from quarter to quarter are shown in Table B5.

Central Statistical Office
Ministry of Economic Planning, Information and Telecommunications
Port Louis

January 1996

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table A2: Percentage change from previous month by input categories, January 1995 - December 1995

Input Categories	Weight	1995												
		Dec-94 to Jan95	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun	Jun to Jul	Jul to Aug	Aug to Sep	Sep to Oct	Oct to Nov	Nov to Dec	
		LABOUR	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0
HIRE OF PLANT	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MATERIALS :	58.7	0.0	0.0	0.1	0.6	0.4	0.0	0.0	0.3	0.2	0.4	0.1	0.1	0.1
Hardcore (remplassage)	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cement	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sand	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0
Aggregate	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Block	3.9	0.0	0.0	0.0	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Steel bars (armature)	5.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0
Galvanised corrugated cast iron sheeting	1.5	0.0	0.0	0.0	0.3	0.5	0.0	0.0	1.4	0.0	13.7	0.0	0.0	0.0
Timber: (a) Carpentry	6.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	-0.1	0.8	0.0	0.0	0.0
(b) Joinery	2.4	0.0	0.0	0.0	-1.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Steel sections & ironmongery for metal openings	4.9	0.0	-0.1	0.1	0.0	0.0	0.3	0.0	0.0	0.7	0.1	0.3	0.0	0.0
Ceramic tiles	1.4	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Glass, putty and oil	0.8	0.0	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0
Paint	1.9	0.0	0.0	0.0	-0.1	11.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0
Plumbing	2.1	0.0	0.1	0.3	0.1	0.0	0.1	0.0	0.2	0.0	0.0	1.2	3.6	0.0
Sanitary installation	2.0	0.0	0.1	0.9	0.9	0.0	0.0	0.3	0.0	2.7	0.1	0.1	0.1	0.0
Electrical installation	3.2	0.0	0.4	0.0	0.1	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0
Other	2.7	0.0	0.0	0.8	1.6	0.0	0.2	0.3	0.4	0.5	0.1	0.0	0.1	0.1
TRANSPORT	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OVERALL CHANGE	100.0	0.0	0.0	0.1	0.3	0.2	0.0	0.9	0.2	0.2	0.2	0.1	0.1	0.1

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table A3: Percentage change from corresponding month of previous year by input categories, January 1995 to December 1995

Input Categories	Weight	Jan 94 to	Feb 94 to	Mar 94 to	Apr 94 to	May 94 to	Jun 94 to	Jul 94 to	Aug 94 to	Sep 94 to	Oct 94 to	Nov 94 to	Dec 94 to
		Jan-95	Feb-95	Mar-95	Apr-95	May-95	Jun-95	Jul-95	Aug-95	Sep-95	Oct-95	Nov-95	Dec-95
LABOUR	32.8	4.6	4.6	4.6	4.6	4.6	4.6	2.7	2.7	2.7	2.7	2.7	2.7
HIRE OF PLANT	4.0	0.8	0.8	1.5	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.7	0.7
MATERIALS :	58.7	4.0	3.2	1.5	1.6	1.5	1.5	0.4	1.8	1.9	2.2	2.2	2.3
Hardcore (remplassage)	1.0	2.7	2.7	2.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	0.0	0.0
Cement	12.0	4.7	3.3	-4.6	-4.6	-4.6	-4.6	-4.6	0.0	0.0	0.0	0.0	0.0
Sand	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.4	0.4
Aggregate	2.4	14.9	14.9	14.9	14.9	14.9	14.9	0.0	0.0	0.0	0.0	0.0	0.0
Block	3.9	7.3	7.3	7.3	14.1	14.1	14.1	6.4	6.4	6.4	6.4	6.4	6.4
Steel bars (armature)	5.1	8.5	2.2	1.3	0.6	0.5	0.5	0.5	1.1	1.0	0.7	0.7	0.7
Galvanised corrugated cast iron sheeting	1.5	1.6	1.3	0.4	-0.7	-0.3	-0.7	-0.8	2.0	1.2	15.1	16.2	16.2
Timber: (a) Carpentry	6.1	1.7	1.8	1.7	0.6	0.6	0.2	0.2	0.2	0.1	0.9	1.0	1.0
(b) Joinery	2.4	-0.8	0.1	-0.8	-1.9	-2.1	-2.1	-2.1	-1.4	-1.3	-1.0	-0.7	-1.1
Steel sections & ironmongery for metal openings	4.9	1.3	1.3	1.3	0.9	0.7	1.0	0.9	0.9	1.7	1.6	1.5	1.4
Ceramic tiles	1.4	6.0	4.9	4.9	4.5	4.8	4.8	3.9	3.9	3.9	2.2	1.3	1.3
Glass,putty and oil	0.8	2.9	2.9	3.3	4.8	5.0	5.0	4.8	4.7	4.7	0.7	2.0	2.0
Paint	1.9	13.6	13.6	13.6	13.4	13.0	11.5	11.6	11.6	11.6	10.6	10.7	11.2
Plumbing	2.1	1.1	1.2	1.5	1.1	0.9	0.8	0.8	1.0	1.0	1.0	2.0	5.7
Sanitary installation	2.0	1.5	1.5	2.5	2.5	2.4	2.2	2.3	2.3	5.0	5.3	5.2	5.2
Electrical installation	3.2	1.6	1.9	2.2	1.6	1.5	1.5	1.7	5.1	5.1	4.6	4.6	3.9
Other	2.7	3.2	3.6	4.5	3.8	2.5	2.9	3.2	3.7	4.1	4.2	4.1	4.0
TRANSPORT	4.5	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	0.0
OVERALL CHANGE	100.0	4.3	3.8	2.7	2.8	2.7	2.7	1.5	2.3	2.4	2.5	2.5	2.3

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table A4: Net contributions of input categories that have affected the index from month to month, January 1995 - December 1995

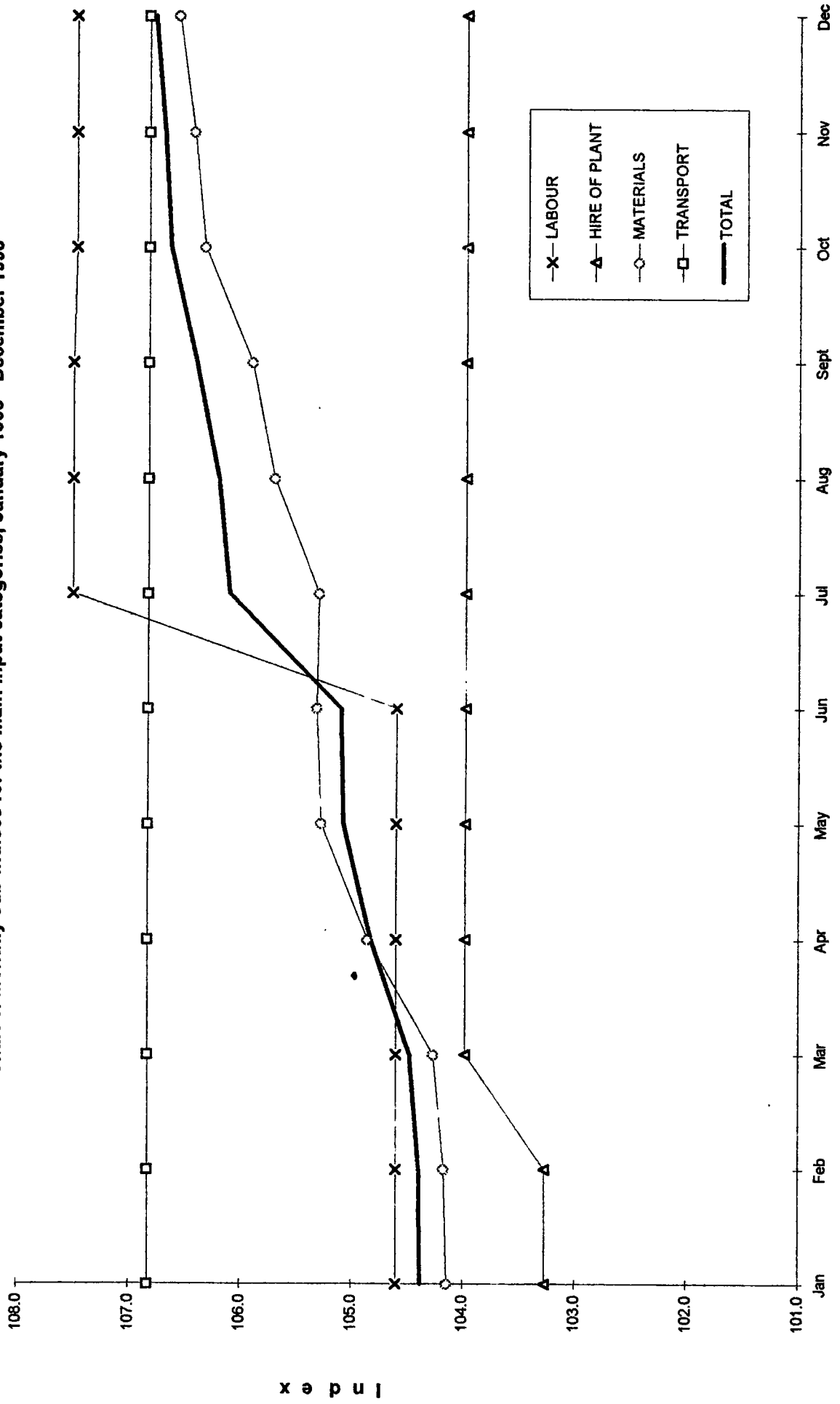
Input Categories	Weight	1995													
		Dec 94 to Jan-95	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun	Jun to Jul	Jul to Aug	Aug to Sep	Sep to Oct	Oct to Nov	Nov to Dec		
LABOUR	32.8	0.00	0.00	0.00	0.00	0.00	0.00	+0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HIRE OF PLANT	4.0	0.00	0.00	+0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MATERIALS :	58.7	0.00	+0.01	+0.05	+0.35	+0.25	+0.02	+0.02	+0.18	+0.12	+0.27	+0.06	+0.08		
Hardcore (remplassage)	1.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cement	12.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sand	5.3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.02	0.00	0.00	0.00	0.00	0.00
Aggregate	2.4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Block	3.9	0.00	0.00	0.00	+0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Steel bars (armature)	5.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.03	0.00	0.00	0.00	0.00	0.00	0.00
Galvanised corrugated cast iron sheeting	1.5	0.00	0.00	0.00	0.00	+0.01	0.00	0.00	+0.03	0.00	+0.22	0.00	0.00	0.00	0.00
Timber: (a) Carpentry	6.1	0.00	0.00	0.00	+0.02	0.00	0.00	0.00	0.00	0.00	+0.05	0.00	0.00	0.00	0.00
(b) Joinery	2.4	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Steel sections & ironmongery for metal openings	4.9	0.00	0.00	0.00	0.00	0.00	+0.01	0.00	0.00	+0.04	0.00	+0.01	0.00	0.00	0.00
Ceramic tiles	1.4	0.00	0.00	0.00	+0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Glass, putty and oil	0.8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.01	0.00	0.00	0.00
Paint	1.9	0.00	0.00	0.00	0.00	+0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plumbing	2.1	0.00	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.04	+0.08
Sanitary installation	2.0	0.00	0.00	+0.02	+0.02	0.00	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Electrical installation	3.2	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	+0.11	0.00	0.00	0.00	0.00	0.00	0.00
Other	2.7	0.00	0.00	+0.02	+0.05	0.00	+0.01	+0.01	+0.01	+0.01	0.00	0.00	0.00	0.00	0.00
TRANSPORT	4.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	100.0	0.00	+0.01	+0.08	+0.35	+0.25	+0.02	+0.96	+0.18	+0.12	+0.27	+0.06	+0.08		

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table A5 : Quarterly average of monthly indices and percentage changes by input categories, January 1995 - December 1995

Input Categories	Weight	Quarterly average				% change from previous quarter			
		1st Qr 95	2nd Qr 95	3rd Qr 95	4th Qr 95	1st Qr 95	2nd Qr 95	3rd Qr 95	4th Qr 95
LABOUR	32.8	104.6	104.6	107.5	107.5	0.0	0.0	2.7	0.0
HIRE OF PLANT	4.0	103.5	104.0	104.0	104.0	0.2	0.5	0.0	0.0
MATERIALS :	58.7	104.2	105.1	105.6	106.4	0.1	0.9	0.5	0.8
Hardcore (rampissage)	1.0	102.7	102.7	102.7	102.7	0.6	0.0	0.0	0.0
Cement	12.0	104.7	104.7	104.7	104.7	0.0	0.0	0.0	0.0
Sand	5.3	100.0	100.0	100.1	100.4	0.0	0.0	0.1	0.2
Aggregate	2.4	114.9	114.9	114.9	114.9	0.0	0.0	0.0	0.0
Block	3.9	107.3	114.1	114.1	114.1	0.0	6.4	0.0	0.0
Steel bars (armature)	5.1	108.3	108.3	108.8	109.0	0.0	0.0	0.4	0.2
Galvanised corrugated cast iron sheeting	1.5	101.6	102.2	103.3	118.0	-0.3	0.6	1.1	14.2
Timber: (a) Carpentry	6.1	103.1	103.4	103.4	104.1	0.0	0.2	0.0	0.7
(b) Joinery	2.4	98.3	97.2	97.2	97.3	0.1	-1.2	0.0	0.1
Steel sections & ironmongery for metal openings	4.9	101.3	101.5	101.9	102.7	0.2	0.2	0.4	0.7
Ceramic tiles	1.4	105.6	107.0	107.0	107.0	0.3	1.3	0.0	0.0
Glass, putty and oil	0.8	103.5	104.1	104.1	105.0	0.1	0.5	0.0	0.9
Paint	1.9	113.7	121.9	126.2	126.3	-0.3	7.3	3.5	0.1
Plumbing	2.1	101.3	101.6	101.9	104.0	0.2	0.4	0.3	2.1
Sanitary installation	2.0	101.9	103.5	104.7	106.8	0.4	1.5	1.2	1.9
Electrical installation	3.2	101.2	101.5	103.8	104.9	0.7	0.2	2.3	1.1
Other	2.7	103.5	105.8	106.7	107.3	0.4	2.2	0.9	0.6
TRANSPORT	4.5	106.8	106.8	106.8	106.8	4.4	0.0	0.0	0.0
Overall index and change	100.0	104.4	105.0	106.2	106.7	0.3	0.6	1.2	0.5

Chart 1: Monthly sub-indices for the main input categories, January 1995 - December 1995



Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table B1: Monthly sub-indices by work categories, January 1995 - December 1995

Work Categories	Weight	1995												
		Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	
1. Setting up	2.9	102.9	102.9	102.9	103.0	103.3	103.3	103.5	104.4	104.4	111.9	111.9	111.9	111.9
2. Setting out	0.5	103.7	103.7	103.7	104.0	104.0	104.0	105.7	105.7	105.5	105.8	105.8	105.8	105.8
3. Temporary works	1.1	102.4	102.4	102.4	103.3	103.3	103.3	103.8	103.8	103.5	103.6	103.6	103.6	103.6
4. Site preparation, excavation & disposal, hardcore filling	5.5	103.9	103.9	103.9	103.9	103.9	103.9	105.8	105.8	105.8	105.8	105.8	105.8	105.8
5. Concrete	20.1	105.1	105.1	105.1	105.1	105.1	105.1	105.9	105.9	105.9	105.9	105.9	105.9	105.9
6. Reinforcement	8.3	107.0	107.0	107.0	107.0	107.0	108.0	108.0	108.4	108.4	108.4	108.4	108.4	108.4
7. Formwork (coffrage)	9.8	104.6	104.6	104.9	104.9	104.9	105.9	105.9	106.0	106.0	106.4	106.4	106.4	106.4
8. Blockwork	7.6	105.8	105.8	105.8	109.1	109.1	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9
9. Softwood joinery	2.8	99.3	99.3	99.3	98.3	98.3	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7
10. Ironmongery	0.9	106.4	106.4	106.4	109.5	109.5	110.2	110.2	111.2	111.2	111.2	111.2	111.2	111.2
11. Steel windows & doors	5.3	101.6	101.6	101.7	101.7	101.7	102.1	102.1	102.8	102.8	102.9	103.1	103.1	103.1
12. Rendering to wall/ceiling (crepissage)	9.8	104.1	104.1	104.1	104.1	104.1	106.0	106.0	106.1	106.1	106.1	106.1	106.1	106.1
13. Bed & screed to floor/roof	4.1	103.7	103.7	103.7	103.7	103.7	104.4	104.4	104.5	104.5	104.5	104.5	104.5	104.5
14. Tiling	2.4	105.0	105.0	105.0	106.0	106.0	107.1	107.1	107.1	107.4	107.4	107.4	107.4	107.4
15. Glazing	1.0	103.9	103.9	104.2	104.4	104.4	104.7	104.7	104.7	104.7	104.7	105.8	105.8	105.8
16. Painting	4.3	108.7	108.7	108.7	108.8	114.4	115.9	115.9	115.9	115.9	115.9	116.0	116.0	116.0
17. Plumbing/sanitary inst.	5.9	102.2	102.2	102.6	103.0	103.0	103.9	103.9	104.0	105.0	105.0	105.5	105.5	105.5
18. Electrical installation	5.1	102.3	102.5	102.5	102.5	102.5	103.4	103.4	105.5	105.5	105.5	105.6	105.6	105.6
19. Drainage	2.6	103.7	103.7	104.4	105.1	105.1	105.8	105.8	105.8	105.8	105.8	105.8	105.8	105.8
OVERALL INDEX	100.0	104.4	104.4	104.5	104.8	105.1	106.1	106.1	106.2	106.4	106.6	106.7	106.7	106.8

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table B2 : Percentage change from previous month by work categories, January 1995 - December 1995

Work Categories	Weight	1995											
		Dec-94 to Jan-95	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun	Jun to Jul	Jul to Aug	Aug to Sep	Sep to Oct	Oct to Nov	Nov to Dec
1. Clearing up	2.9	0.0	0.0	0.0	0.1	0.3	0.0	0.3	0.8	0.1	7.2	0.0	0.0
2. Foundation	0.5	0.0	0.0	0.0	0.4	0.0	0.0	1.6	0.0	-0.2	0.3	0.0	0.0
3. Temporary works	1.1	0.0	0.0	0.0	0.9	0.0	0.0	0.5	0.0	-0.4	0.1	0.0	0.0
4. Site preparation, excavation & disposal, hardcore filling	5.5	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0
5. Concrete	20.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0
6. Reinforcement	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.4	0.0	0.0	0.0	0.0
7. Formwork (coffrage)	9.8	0.0	0.0	0.3	0.1	0.0	0.0	0.9	0.0	0.1	0.4	0.0	0.0
8. Blockwork	7.6	0.0	0.0	0.0	3.1	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0
9. Softwood joinery	2.8	0.0	0.0	0.0	-1.0	0.0	0.0	0.3	0.0	0.1	0.0	0.0	0.0
10. Ironmongery	0.9	0.0	0.0	0.0	3.0	0.0	0.0	0.6	1.0	0.0	0.0	0.0	0.0
11. Steel windows & doors	5.3	0.0	-0.1	0.1	0.0	0.0	0.3	0.2	0.0	0.7	0.1	0.2	0.0
12. Rendering to wall/ceiling (crepiassage)	9.8	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0
13. Bed & screed to floor/roof	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.1	0.0	0.0	0.0
14. Tiling	2.4	0.0	0.0	0.0	0.9	0.0	0.3	0.9	0.0	0.2	0.0	0.0	0.0
15. Glazing	1.0	0.0	0.0	0.3	0.2	0.0	0.0	0.3	0.0	0.0	0.0	1.1	0.0
16. Painting	4.3	0.0	0.0	0.0	0.1	5.1	0.0	1.4	0.0	0.0	0.0	0.1	0.0
17. Plumbing/sanitary inst.	5.9	0.0	0.0	0.4	0.4	0.0	0.1	0.8	0.1	0.9	0.1	0.4	1.3
18. Electrical installation	5.1	0.0	0.2	0.0	0.0	0.0	0.0	0.8	2.1	0.0	0.0	0.0	0.0
19. Drainage	2.6	0.0	0.0	0.7	0.7	0.0	0.0	0.6	0.0	0.0	0.1	0.0	0.1
OVERALL CHANGE	100.0	0.0	0.0	0.1	0.3	0.2	0.0	0.9	0.2	0.2	0.2	0.1	0.1

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table B3: Percentage change from corresponding month of previous year by work categories, January 1995 to December 1995

Work Categories	Weight	Jan 94 to	Feb 94 to	Mar 94 to	Apr 94 to	May 94 to	Jun 94 to	Jul 94 to	Aug 94 to	Sep 94 to	Oct 94 to	Nov 94 to	Dec 94 to
		Jan-95	Feb-95	Mar-95	Apr-95	May-95	Jun-95	Jul-95	Aug-95	Sep-95	Oct-95	Nov-95	Dec-95
1. Setting up	2.9	2.7	2.5	1.4	0.5	0.7	0.5	-0.2	1.6	1.2	8.5	9.0	8.8
2. Setting out	0.5	3.2	3.3	3.1	2.9	2.9	2.7	1.7	1.7	1.5	1.8	2.0	2.0
3. Temporary works	1.1	2.4	2.6	2.1	1.3	1.3	1.1	0.8	0.8	0.5	0.6	1.2	1.2
4. Site preparation, excavation & disposal,hardcore filling	5.5	3.9	3.9	3.9	3.6	3.6	3.6	2.2	2.2	2.2	2.2	1.9	1.9
5. Concrete	20.1	5.1	4.6	1.6	1.6	1.6	1.6	-0.3	1.4	1.4	1.4	1.4	0.8
6. Reinforcement	8.3	7.1	3.2	2.7	2.2	2.1	2.1	1.5	1.9	1.8	1.7	1.7	1.4
7. Formwork (coffrage)	9.8	2.8	2.8	3.1	2.4	2.3	2.1	1.6	1.6	1.6	1.9	1.9	1.7
8. Blockwork	7.6	5.8	5.7	4.8	8.1	8.1	8.1	4.0	4.4	4.4	4.4	4.4	3.9
9. Softwood joinery	2.8	0.1	0.9	0.1	-0.9	-1.1	-1.1	-1.2	-0.6	-0.5	-0.3	0.0	-0.6
10. Ironmongery	0.9	8.0	8.0	8.3	5.5	2.9	3.9	3.6	4.6	4.6	4.6	4.6	4.6
11. Steel windows & doors	5.3	1.6	1.6	1.5	1.2	1.0	1.3	1.1	1.2	1.8	1.7	1.7	1.5
12. Rendering to wall/ceiling (crepissage)	9.8	4.1	3.8	2.3	2.3	2.3	2.3	1.1	2.0	2.0	2.0	2.0	1.9
13. Bed & screed to floor/roof	4.1	3.7	3.0	-0.9	-0.9	-0.9	-0.9	-1.3	1.0	1.1	1.1	1.1	0.8
14. Tiling	2.4	5.1	4.5	4.5	4.4	4.5	4.8	3.6	3.6	3.8	2.8	2.3	2.2
15. Glazing	1.0	3.4	3.4	3.8	5.0	5.1	5.1	4.8	4.7	4.7	1.5	2.5	1.8
16. Painting	4.3	8.7	8.7	8.7	8.8	8.8	8.0	7.1	7.1	7.1	6.6	6.7	6.7
17. Plumbing/sanitary inst.	5.9	2.2	2.2	2.6	2.5	2.4	2.4	1.9	2.0	2.9	3.1	3.4	4.6
18. Electrical installation	5.1	2.5	2.8	3.0	2.4	2.4	2.4	2.0	4.1	4.1	3.8	3.8	3.2
19. Drainage	2.6	3.6	3.5	3.2	3.7	3.6	3.6	2.1	2.7	2.6	2.7	2.6	2.2
OVERALL CHANGE	100.0	4.3	3.8	2.7	2.8	2.7	2.7	1.5	2.3	2.4	2.5	2.5	2.3

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table B4 :Net contributions of work categories that have affected the index from month to month, January 1995 - December 1995

Work Categories	Weight	1995											
		Dec 94 to Jan-95	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun	Jun to Jul	Jul to Aug	Aug to Sep	Sep to Oct	Oct to Nov	Nov to Dec
1. Setting up	2.9	0.00	0.00	0.00	0.00	+0.01	0.00	+0.01	+0.02	0.00	+0.22	0.00	0.00
2. Setting out	0.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3. Temporary works	1.1	0.00	0.00	0.00	+0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. Site preparation,excavation & disposal,hardcore filling	5.5	0.00	0.00	0.00	0.00	0.00	0.00	+0.11	0.00	0.00	0.00	0.00	0.00
5. Concrete	20.1	0.00	0.00	0.00	0.00	0.00	0.00	+0.16	0.00	+0.01	0.00	0.00	0.00
6. Reinforcement	8.3	0.00	0.00	0.00	0.00	0.00	0.00	+0.08	+0.04	0.00	0.00	0.00	0.00
7. Formwork (coffrage)	9.8	0.00	0.00	+0.03	+0.01	0.00	0.00	+0.08	0.00	+0.01	+0.05	0.00	0.00
8. Blockwork	7.6	0.00	0.00	0.00	+0.26	0.00	0.00	+0.05	0.00	0.00	0.00	0.00	0.00
9. Softwood joinery	2.8	0.00	0.00	0.00	-0.02	0.00	0.00	+0.01	0.00	0.00	0.00	0.00	0.00
10. Ironmongery	0.9	0.00	0.00	0.00	+0.03	0.00	0.00	+0.01	+0.01	0.00	0.00	0.00	0.00
11. Steel windows & doors	5.3	0.00	0.00	0.00	0.00	0.00	0.00	+0.01	0.00	+0.03	0.00	+0.01	0.00
12. Rendering to wall/ceiling (crepissage)	9.8	0.00	0.00	0.00	0.00	0.00	0.00	+0.19	0.00	+0.01	0.00	0.00	0.00
13. Bed & screed to floor/roof	4.1	0.00	0.00	0.00	0.00	0.00	0.00	+0.03	0.00	0.00	0.00	0.00	0.00
14. Tiling	2.4	0.00	0.00	0.00	+0.02	0.00	0.00	+0.02	0.00	+0.01	0.00	0.00	0.00
15. Glazing	1.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	+0.01	0.00
16. Painting	4.3	0.00	0.00	0.00	0.00	+0.24	0.00	+0.07	0.00	0.00	0.00	0.00	0.00
17. Plumbing/sanitary inst.	5.9	0.00	0.00	+0.03	+0.02	0.00	0.00	+0.05	0.00	+0.05	0.00	+0.04	+0.08
18. Electrical installation	5.1	0.00	+0.01	0.00	0.00	0.00	0.00	+0.04	+0.11	0.00	0.00	0.00	0.00
19. Drainage	2.6	0.00	0.00	+0.02	+0.02	0.00	0.00	+0.02	0.00	0.00	0.00	0.00	0.00
TOTAL	100.0	0.00	+0.01	+0.08	+0.35	+0.25	+0.02	+0.96	+0.18	+0.12	+0.27	+0.06	+0.08

Cost Price Index for the construction of a single storey house (Input Price Index)
(Base : 4th Quarter 1993 = 100)

Table B5 : Quarterly average of monthly indices and percentage changes by work categories, January 1995 - December 1995

Work Categories	Weight	Quarterly average				% change from previous quarter			
		1st Qr 95	2nd Qr 95	3rd Qr 95	4th Qr 95	1st Qr 95	2nd Qr 95	3rd Qr 95	4th Qr 95
1. Setting up	2.9	102.9	103.2	104.1	111.9	0.0	0.2	0.9	7.5
2. Setting out	0.5	103.7	104.0	105.6	105.8	-0.1	0.4	1.5	0.2
3. Temporary works	1.1	102.4	103.3	103.7	103.6	-0.2	0.9	0.4	-0.1
4. Site preparation, excavation & disposal, hardcore filling	5.5	103.9	103.9	105.8	105.8	0.1	0.0	1.9	0.0
5. Concrete	20.1	105.1	105.1	105.9	105.9	0.4	0.0	0.8	0.0
6. Reinforcement	8.3	107.0	107.0	108.3	108.4	0.2	0.0	1.2	0.1
7. Formwork (coffrage)	9.8	104.7	104.9	105.9	106.4	0.2	0.3	0.9	0.4
8. Blockwork	7.6	105.8	109.1	109.9	109.9	0.4	3.1	0.7	0.0
9. Softwood joinery	2.8	99.3	98.3	98.6	98.7	0.3	-1.0	0.3	0.1
10. Ironmongery	0.9	106.4	109.5	110.9	111.2	0.0	3.0	1.2	0.3
11. Steel windows & doors	5.3	101.6	101.8	102.3	103.0	0.2	0.2	0.6	0.7
12. Rendering to wall/ceiling (crepsage)	9.8	104.1	104.1	106.0	106.1	0.1	0.0	1.9	0.0
13. Bed & screed to floor/roof	4.1	103.7	103.7	104.5	104.5	0.2	0.0	0.7	0.1
14. Tiling	2.4	105.0	106.0	107.2	107.4	0.2	1.0	1.1	0.1
15. Glazing	1.0	104.0	104.4	104.7	105.4	0.6	0.4	0.3	0.7
16. Painting	4.3	108.7	112.5	115.9	116.0	0.0	3.5	3.0	0.0
17. Plumbing/sanitary inst.	5.9	102.3	103.1	104.3	105.8	0.3	0.7	1.2	1.4
18. Electrical installation	5.1	102.4	102.5	104.8	105.6	0.5	0.1	2.2	0.7
19. Drainage	2.6	104.0	105.1	105.8	105.9	0.6	1.1	0.6	0.1
Overall index and change	100.0	104.4	105.0	106.2	106.7	0.3	0.6	1.2	0.5

**Description of the model used for establishing the
Construction Price Index**

The model used is a single storey (ground floor) detached house of 108.75 square metres (1,171 square feet) in floor area measured at plinth level to the external face of the external walls.

It comprises two bedrooms, a living-dining room, a kitchen, w.c. and bathroom. The building has concrete block walls, reinforced concrete flat roof, internal flush plywood doors, glazed metal openings, screeded floor and roof, tiling to floor and walls of w.c. and bathroom and kitchen worktop; the ceilings and walls are rendered and painted both internally and externally. Plumbing, sanitary installation and electrical installation are included as well as drainage which is to be connected to the sewerage system. Site works are restricted to spreading and levelling surplus excavated material around the site.

The Index excludes the cost of the building permit and the draughtman's fee; these two items represent 0.2 % and 1.0% of the total cost respectively.

It is assumed that although the house is not constructed by a contractor, the client has recourse to the services of a foreman.