



BUILDING MATERIALS COST INDEX

MARCH, 2024

3 Selected materials and areas for the Unit Price Index of Building Materials

The price index remained unchanged for most areas of Peninsular Malaysia, Sabah and Sarawak

(Jan 2023=100)

Steel



Kota Kinabalu

YoY% : 0.0 | MoM% : ▲0.2
Mac 2023 : 101.5
Feb 2024 : 101.3
Mac 2024 : 101.5



Sandakan

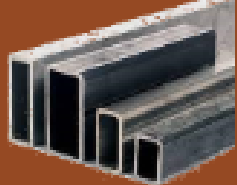
YoY% : ▼1.5 | MoM% : ▲1.1
Mac 2023 : 100.3
Feb 2024 : 97.7
Mac 2024 : 98.8



Pulau Pinang, Kedah & Perlis

YoY% : ▲1.7 | MoM% : ▲0.7
Mac 2023 : 100.7
Feb 2024 : 99.4
Mac 2024 : 101.3

Steel & metal section



Terengganu & Kelantan

YoY% : ▲0.5 | MoM% : ▲0.6
Mac 2023 : 100.2
Feb 2024 : 100.1
Mac 2024 : 100.7



Pulau Pinang, Kedah & Perlis

YoY% : ▼4.0 | MoM% : ▼0.1
Mac 2023 : 100.4
Feb 2024 : 96.5
Mac 2024 : 96.4



Kuching

YoY% : ▼3.7 | MoM% : ▼0.2
Mac 2023 : 101.8
Feb 2024 : 98.2
Mac 2024 : 98.1

Cement



Terengganu & Kelantan

YoY% : ▲7.7 | MoM% : ▼0.3
Mac 2023 : 103.5
Feb 2024 : 111.9
Mac 2024 : 111.6



Pulau Pinang, Kedah & Perlis

YoY% : ▲7.2 | MoM% : 0.0
Mac 2023 : 104.6
Feb 2024 : 112.1
Mac 2024 : 112.1



Johor

YoY% : ▲4.9 | MoM% : 0.0
Mac 2023 : 100.0
Feb 2024 : 104.9
Mac 2024 : 104.9

5 Selected Building Materials for Average Price, Malaysia

The average price of cement recorded an increase of 2.7 per cent in March 2024 as compared to a year ago

Mycon 60 High Tensile Deformed Bars



RM / Metric Ton

RM3,513.25
YoY: ▼2.4%
MoM: ▲0.1%

Mild Steel Round Bars



RM / Metric Ton

RM3,848.02
YoY: ▲2.0%
MoM: ▲0.1%

Sand



RM / Metric Ton

RM48.14
YoY: ▲13.9%
MoM: ▲4.7%

Aggregates



RM / Metric Ton

RM44.00
YoY: ▲3.5%
MoM: ▲0.4%

Ordinary Portland Cement



RM / 50 kg bag

RM23.01
YoY: ▲2.7%
MoM: ▲0.2%

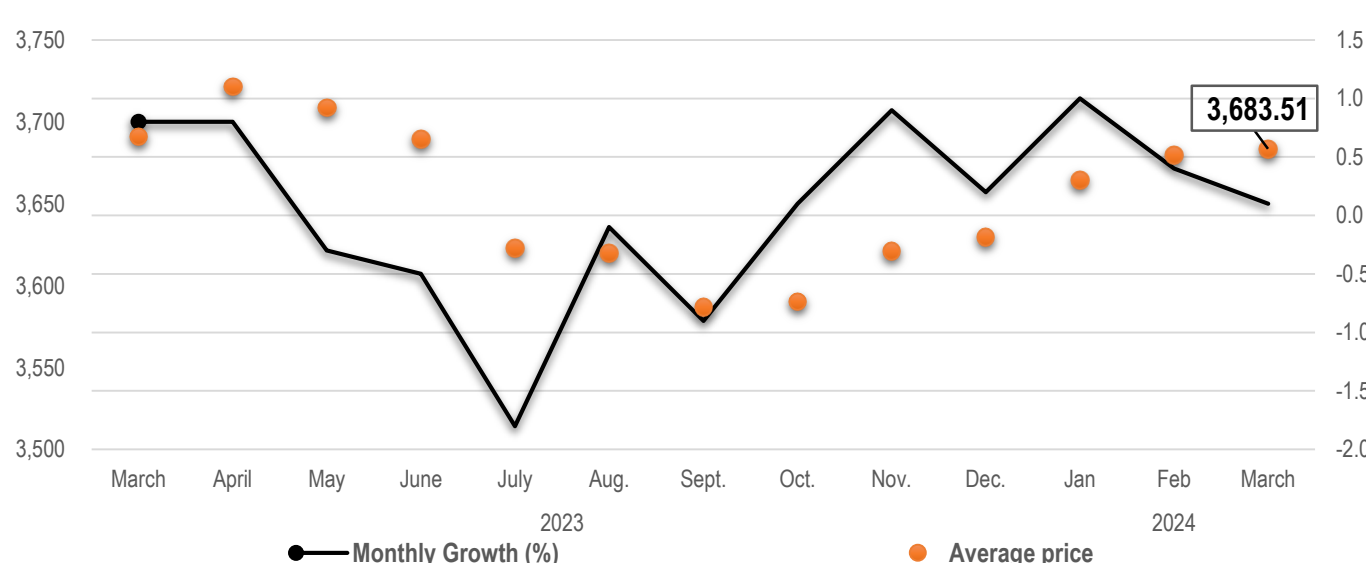
Note :

- The average price of building materials refers to the price of building materials that are available in the selected outlet
- YoY (Change year-on-year)
MoM (Change month-on-month)

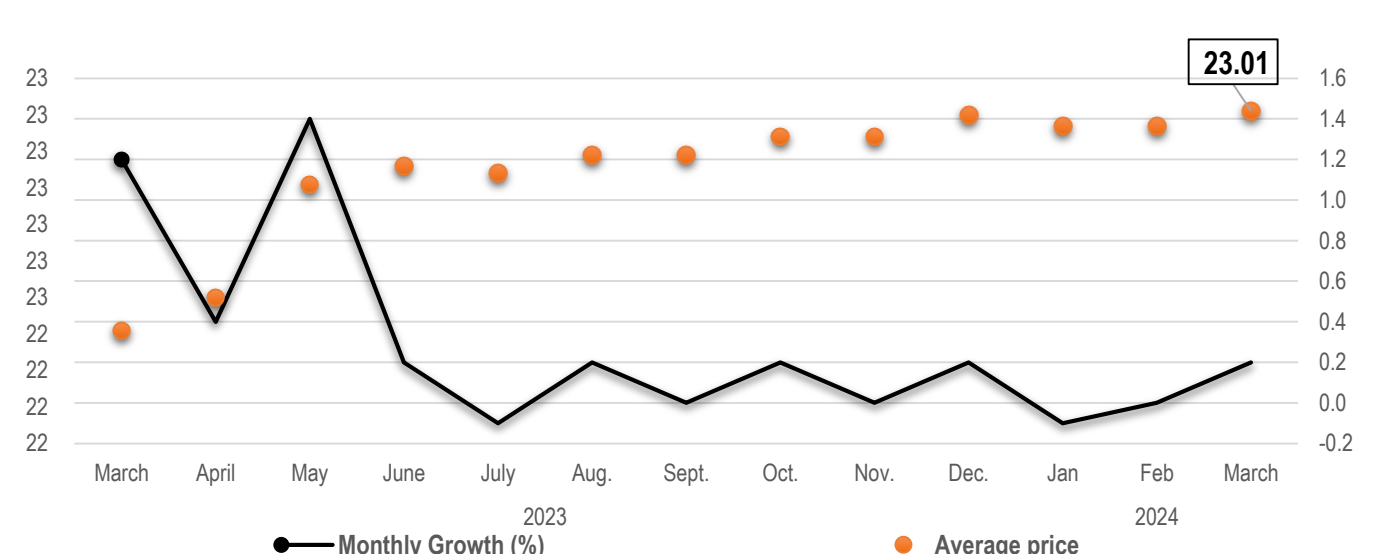
Source: Special Release 1 (For Civil Engineering Works) and Special Release 2 (For Building and Structural Works) Department of Statistics Malaysia (DOSM)

Time Series of Prices of Selected Building Materials, Malaysia March 2023 - March 2024

Steel Bar



Cement



The average price of cement recorded an increase of 2.7 per cent in March 2024 as compared to a year ago

The Unit Price Index of Building Materials

- A month-on-month comparison of selected construction materials and areas showed the unit price index remained unchanged for selected material such steel & metal sections, plywood, bricks & wall and roofing materials for most areas of Peninsular Malaysia, Sabah and Sarawak.
- The unit price index remained unchanged for almost all areas in Peninsular Malaysia, Sabah and Sarawak in March 2024. However, there was a slight decrease for these materials price index in Terengganu & Kelantan (-0.3%). The unit price index of steel also remained unchanged for most areas in Peninsular Malaysia, Sabah and Sarawak in March 2024 compared to February 2024. However, there was a slight increase for the Kota Kinabalu area (0.2%) and Sandakan (1.1%).
- An annual comparison for the period of February 2023 and February 2024 showed that the unit price index of cement increased between 0.9 per cent and 10.2 per cent for all areas in Peninsular Malaysia, Sabah and Sarawak. However, a slight decrease was recorded in the unit price index of these materials in Kota Kinabalu (-0.7%) and Kuching (-0.1%).
- An annual comparison for price index per unit of steel showed a decrease between negative 0.8 per cent and negative 4.9 per cent for March 2024 as compared to the corresponding month of the previous year. However, there is one area that recorded an increase in the price index per unit of steel, namely Johor (2.1%).

Average Price of Selected Building Materials

- The average price per unit of cement has increased by 2.7 per cent as compared to the same month last year (March 2023: RM22.41 per 50 kg bag).
- Nevertheless, a monthly comparison showed that the average price of cement (Ordinary Portland) recorded a slight increase (0.2%) with an average price of RM23.01 per 50 kg bag as compared to February 2024 (RM22.97 per 50 kg bag).
- The average price per unit of steel, consisting of mild steel round bars and Mycon 60 high tensile deformed bars was RM3,683.51 per metric tonne, recording a slight increase of 0.1 per cent as compared to the previous month (February 2024: RM3,679.54 per metric tonne). Meanwhile, an annual comparison of the average price per unit of steel recorded a slight decrease of negative 0.2 per cent as compared to March 2023 (RM3,690.90 per metric tonne).

Released by: Department of Statistics Malaysia (DOSM)





INDEKS KOS BAHAN BINAAN

MAC, 2024

3 Bahan dan kawasan terpilih bagi Indeks Harga Seunit Bahan Binaan

Indeks harga seunit mencatatkan tiada perubahan bagi kebanyakan Kawasan di Semenanjung Malaysia, Sabah dan Sarawak (Jan 2023=100)



Besi



Kota Kinabalu

YoY% : 0.0 | MoM% : ▲0.2
Mac 2023 : 101.5
Feb 2024 : 101.3
Mac 2024 : 101.5



Sandakan

YoY% : ▼1.5 | MoM% : ▲1.1
Mac 2023 : 100.3
Feb 2024 : 97.7
Mac 2024 : 98.8



Pulau Pinang,
Kedah & Perlis

YoY% : ▲1.7 | MoM% : ▲0.7
Mac 2023 : 100.7
Feb 2024 : 99.4
Mac 2024 : 101.3

Keratan
keluli &
logam



Terengganu &
Kelantan

YoY% : ▲0.5 | MoM% : ▲0.6
Mac 2023 : 100.2
Feb 2024 : 100.1
Mac 2024 : 100.7



Pulau Pinang,
Kedah & Perlis

YoY% : ▼4.0 | MoM% : ▼0.1
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Kuching

YoY% : ▼3.7 | MoM% : ▼0.2
Mac 2023 : 101.8
Feb 2024 : 98.2
Mac 2024 : 98.1

Simen



Terengganu
& Kelantan

YoY% : ▲7.7 | MoM% : ▼0.3
Mac 2023 : 103.5
Feb 2024 : 111.9
Mac 2024 : 111.6



Pulau Pinang,
Kedah & Perlis

YoY% : ▲7.2 | MoM% : 0.0
Mac 2023 : 104.6
Feb 2024 : 112.1
Mac 2024 : 112.1



Johor

YoY% : ▲4.9 | MoM% : 0.0
Mac 2023 : 100.0
Feb 2024 : 104.9
Mac 2024 : 104.9

5 Bahan Binaan Terpilih bagi Purata Harga, Malaysia

Purata harga simen mencatatkan peningkatan 2.7 peratus pada Mac 2024 berbanding setahun yang lalu

Mycon 60 High Tensile Deformed Bars

RM3,513.25
YoY: ▼2.4%
MoM: ▲0.1%
RM / Tan metrik

Bar Bulat Keluli Lembut

RM3,848.02
YoY: ▲2.0%
MoM: ▲0.1%
RM / Tan metrik

Pasir

RM48.14
YoY: ▲13.9%
MoM: ▲4.7%
RM / Tan metrik

Batu Baur

RM44.00
YoY: ▲3.5%
MoM: ▲0.4%
RM / Tan metrik

Simen Ordinary Portland

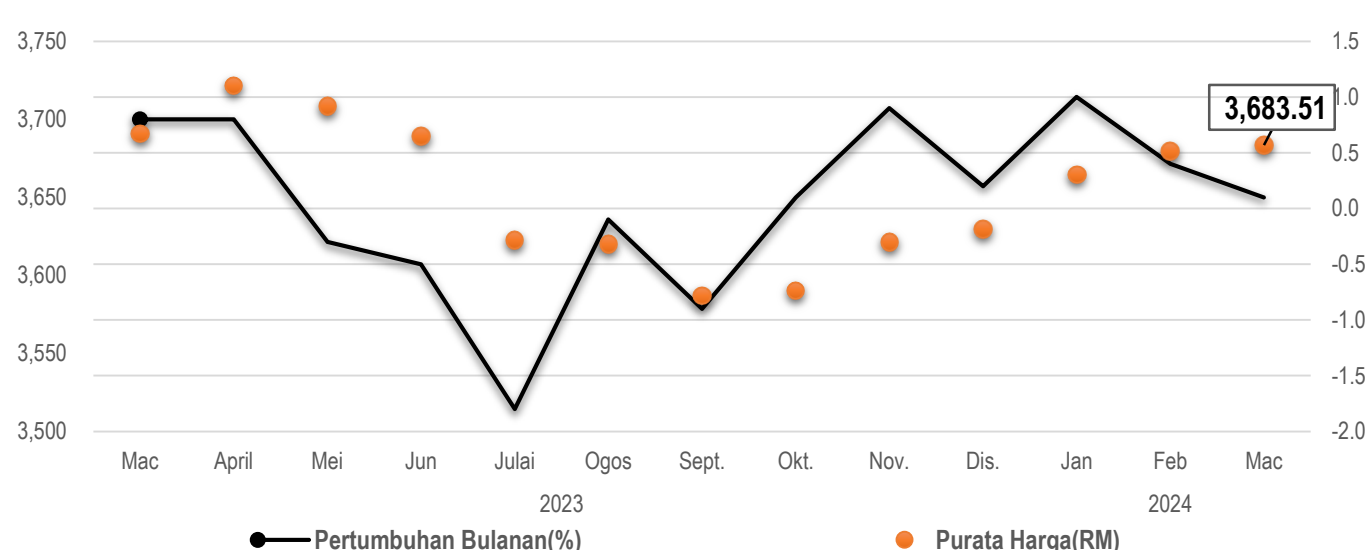
RM23.01
YoY: ▲2.7%
MoM: ▲0.2%
RM / Sekarung 50 kg

- Nota :
- Harga purata bahan binaan yang dinyatakan merujuk kepada harga bahan binaan yang terdapat di outlet yang terpilih.
 - YoY (Perubahan tahun ke tahun)
MoM (Perubahan bulan ke bulan)

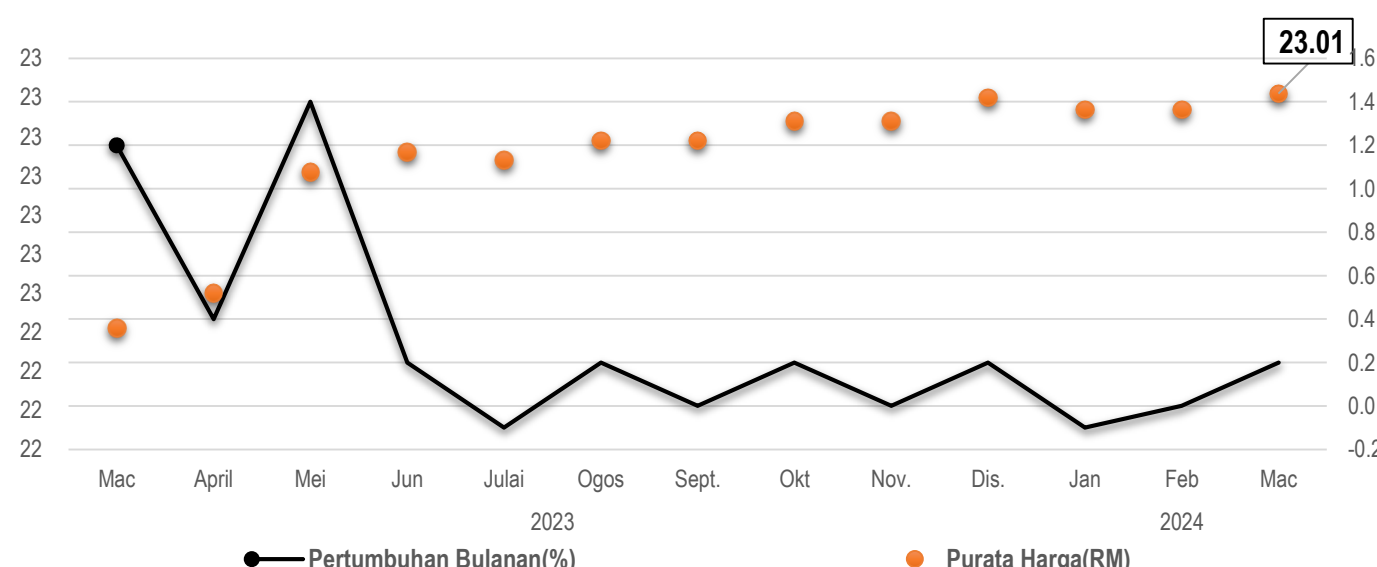
Sumber: Siaran Khas 1 (Untuk Kerja-kerja Kejuruteraan Awam) dan Siaran Khas 2 (Untuk Kerja-kerja Pembinaan Bangunan dan Struktur Jabatan Perangkaan Malaysia (DOSM))

Siri Masa Purata Harga Bahan Binaan Terpilih, Malaysia Mac 2023 - Mac 2024

Besi Keluli



Simen



Purata harga simen mencatatkan peningkatan 2.7 peratus pada Mac 2024 berbanding setahun yang lalu

Indeks Harga Seunit Bahan Binaan

- Perbandingan bulanan mengikut bahan binaan dan kawasan terpilih mencatatkan tiada perubahan dalam indeks harga seunit bagi bahan binaan seperti keratan keluli & logam, papan lapis, batu bata & dinding dan bahan bumbung bagi kebanyakan Kawasan di Semenanjung Malaysia, Sabah dan Sarawak.
- Perbandingan bulanan bagi simen juga turut menunjukkan indeks harga seunit bahan ini kekal tidak berubah bagi hampir semua kawasan di Semenanjung Malaysia, Sabah dan Sarawak pada Mac 2024. Namun begitu, terdapat penurunan kecil bagi indeks harga seunit bahan ini di Terengganu & Kelantan (-0.3%). Indeks harga seunit besi juga kekal tidak berubah bagi kebanyakan kawasan di Semenanjung Malaysia, Sabah dan Sarawak pada Mac 2024 berbanding Februari 2024. Namun begitu, terdapat peningkatan kecil bagi kawasan Kota Kinabalu (0.2%) dan Sandakan (1.1%).
- Perbandingan tahunan untuk tempoh Mac 2023 dan Mac 2024 menunjukkan indeks harga seunit simen meningkat antara 0.9 peratus hingga 7.7 peratus bagi kesemua kawasan di Semenanjung Malaysia, Sabah dan Sarawak. Namun begitu, penurunan kecil direkodkan dalam indeks harga seunit bahan ini di Kota Kinabalu (-0.7%) dan Kuching (-0.1%).
- Perbandingan tahunan bagi indeks harga seunit besi pula menunjukkan penurunan antara negatif 0.8 peratus hingga negatif 4.9 peratus bagi Mac 2024 berbanding bulan yang sama tahun lalu. Namun begitu, terdapat satu kawasan yang mencatatkan peningkatan indeks harga seunit besi iaitu Johor (2.1%).

Purata Harga Seunit Bahan Binaan

- Purata harga seunit simen telah meningkat 2.7 peratus berbanding bulan yang sama pada tahun lepas (Mac 2023: RM22.41 per 50 kg sekarung).
- Namun begitu, perbandingan bulanan bagi purata harga simen mencatatkan peningkatan kecil (0.2%) dengan purata harga RM23.01 per 50 kg sekarung berbanding Februari 2024 (RM22.97 per 50 kg sekarung).
- Purata harga seunit besi yang terdiri daripada bar bulat keluli lembut dan Mycon 60 high tensile deformed bars adalah RM3,683.51 bagi setiap tan metrik dengan peningkatan yang kecil iaitu 0.1 peratus berbanding bulan sebelumnya (Februari 2024: RM3,679.54 per tan metrik). Perbandingan tahunan bagi purata harga seunit besi pula merekodkan penurunan kecil iaitu negatif 0.2 peratus berbanding Mac 2023 (RM3,690.90 per tan metrik).

Dikeluarkan oleh: Jabatan Perangkaan Malaysia (DOSM)

