

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 28.07.2020**
**BASE METALS**

OFFICIAL BASE METALS PRICES  
LONDON METAL EXCHANGE [USD/mt]  
(LME OFFICIAL PRICES)

|           | Cash settlement | Monthly average settlement | Annual average settlement | 3-month settlement |
|-----------|-----------------|----------------------------|---------------------------|--------------------|
| <b>Cu</b> | <b>6 399,50</b> | <b>6 339,08</b>            | <b>5 615,61</b>           | <b>6 393,00</b>    |
| <b>Sn</b> | 18 000,00       | 17 371,15                  | 16 223,97                 | 17 960,00          |
| <b>Pb</b> | 1 835,00        | 1 807,40                   | 1 768,15                  | 1 850,50           |
| <b>Zn</b> | 2 206,00        | 2 143,58                   | 2 060,03                  | 2 215,00           |
| <b>Al</b> | 1 671,00        | 1 632,55                   | 1 600,54                  | 1 709,00           |
| <b>Ni</b> | 13 470,00       | 13 280,85                  | 12 585,97                 | 13 525,00          |
| <b>Co</b> | 28 500,00       | 28 500,00                  | 30 491,38                 | 28 500,00          |
| <b>Mo</b> | 7,18            | 7,25                       | 8,84                      | -                  |

BASE METALS STOCKS  
LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

|           | tonnes         | daily change                      |
|-----------|----------------|-----------------------------------|
| <b>Cu</b> | <b>134 025</b> | <b>↓ decrease of 4 000 tonnes</b> |
| <b>Sn</b> | 3 825          | ↓ decrease of 50 tonnes           |
| <b>Pb</b> | 117 600        | ↓ decrease of 100 tonnes          |
| <b>Zn</b> | 173 000        | ↑ increase of 14 175 tonnes       |
| <b>Al</b> | 1 658 175      | ↓ decrease of 10 325 tonnes       |
| <b>Ni</b> | 234 852        | ↓ decrease of 96 tonnes           |
| <b>Co</b> | 602            | ⇒ no changes                      |

source: LME/Platts; prices in USD/lb; annual average from 11 III 2019

**Official copper stocks ex LME**

|               |         |   |                      |
|---------------|---------|---|----------------------|
| <b>COMEX:</b> | 80 904  | ↓ | decrease of 5 tonnes |
| <b>SHFE:</b>  | 157 684 | ⇒ | no changes           |

**Total official copper stocks (LME, COMEX & SHFE)**

372 613 ↓ decrease of 4 005 tonnes

**PRECIOUS METALS**

OFFICIAL PRECIOUS METALS PRICES ON LONDON BULLION MARKET  
(LBMA/LME)

**SILVER**

|              | Cash price     | Monthly average | Annual average |
|--------------|----------------|-----------------|----------------|
| [US\$/troz]  | <b>2354,50</b> | <b>1988,75</b>  | <b>1709,35</b> |
| [USD/kg]     | 756,99         | 639,40          | 549,57         |
| [EUR\$/troz] | <b>2006,00</b> | <b>1740,70</b>  | <b>1541,49</b> |
| [EUR/kg]     | 644,94         | 559,65          | 495,60         |

**GOLD [USD/troz]**

|        | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 1931,65    | 1822,87         | 1670,20        |
| PM FIX | 1940,90    | 1826,14         | 1670,35        |

**PLATINUM [USD/troz]**

|        | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 926,00     | 853,50          | 850,40         |
| PM FIX | 943,00     | 854,75          | 847,97         |

**PALLADIUM [USD/troz]**

|        | Cash price | Monthly average | Annual average |
|--------|------------|-----------------|----------------|
| AM FIX | 2281,00    | 2018,55         | 2126,58        |
| PM FIX | 2267,00    | 2029,70         | 2114,69        |

**OFFICIAL FX AND INTEREST RATES**
**OFFICIAL FX RATES**
**NATIONAL BANK OF POLAND**  
(NBP FIXING)

|            | Fixing | Monthly average | Annual average |
|------------|--------|-----------------|----------------|
| <b>USD</b> | 3,7532 | 3,9075          | 3,9945         |
| <b>EUR</b> | 4,3987 | 4,4565          | 4,4202         |
| <b>GBP</b> | 4,8335 | 4,9238          | 5,0308         |

**LONDON METAL EXCHANGE**  
(LME SETTLEMENT RATES)

|            | Cash price | Monthly average | Annual average |
|------------|------------|-----------------|----------------|
| <b>EUR</b> | 1,1705     | 1,1416          | 1,1076         |
| <b>1/€</b> | 0,85434    | 0,87596         | 0,90285        |
| <b>GBP</b> | 1,2864     | 1,2614          | 1,2613         |
| <b>1/£</b> | 0,77736    | 0,79277         | 0,79283        |

**EUROPEAN CENTRAL BANK**  
(ECB FIXING)

|            | Fixing  | Monthly average | Annual average |
|------------|---------|-----------------|----------------|
| <b>EUR</b> | 1,1717  | 1,1417          | 1,1075         |
| <b>1/€</b> | 0,85346 | 0,87589         | 0,90293        |

**OFFICIAL INTEREST RATES**

AS OF 28.07.2020\*

|                   | Fixing  | Monthly average | Annual average |
|-------------------|---------|-----------------|----------------|
| <b>WIBOR 1M</b>   | 0,2200  | 0,2290          | 0,9390         |
| <b>WIBOR 3M</b>   | 0,2400  | 0,2535          | 0,9886         |
| <b>LIBOR 1M</b>   | 0,1663  | 0,1749          | 0,7944         |
| <b>LIBOR 3M</b>   | 0,2696  | 0,2700          | 0,9676         |
| <b>EURIBOR 1M</b> | -0,5160 | -0,5072         | -0,4714        |
| <b>EURIBOR 3M</b> | -0,4570 | -0,4410         | -0,3663        |

**BANK OF CANADA**

(Daily Noon Exchange Rate)

|               | Fixing | Monthly average | Annual average |
|---------------|--------|-----------------|----------------|
| <b>USDCAD</b> | 1,3373 | 1,3514          | 1,3633         |

**Bloomberg Fix (BFIK)**

(Bloomberg)

|               | Fixing  | Monthly average | Annual average |
|---------------|---------|-----------------|----------------|
| <b>EURUSD</b> | 1,1705  | 1,1416          | 1,1072         |
| <b>1/€</b>    | 0,85434 | 0,87596         | 0,90318        |

\*Libor i Euribor quotes as of 27.07.2020; averages as of 07/20