

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 21.02.2023**
**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>9 103,50</b>	<b>8 968,07</b>	<b>8 986,57</b>	<b>9 125,00</b>
<b>Sn</b>	26 850,00	27 450,33	27 818,06	27 100,00
<b>Pb</b>	2 156,00	2 099,30	2 162,81	2 160,00
<b>Zn</b>	3 170,00	3 172,23	3 240,57	3 135,00
<b>Al</b>	2 430,50	2 444,70	2 470,56	2 472,00
<b>Ni</b>	26 600,00	27 180,00	27 798,61	26 940,00
<b>Co</b>	35 255,00	38 455,67	44 542,22	35 690,00
<b>Mo</b>	37,54	37,22	33,76	37,61

BASE METALS STOCKS  
LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>65 225</b> ↓	<b>decrease of 275 tonnes</b>
<b>Sn</b>	3 110 ↑	increase of 35 tonnes
<b>Pb</b>	25 150 ↑	increase of 175 tonnes
<b>Zn</b>	31 450 ↑	increase of 1 975 tonnes
<b>Al</b>	581 300 ↓	decrease of 4 450 tonnes
<b>Ni</b>	44 862 ↓	decrease of 192 tonnes
<b>Co</b>	143 →	no changes

source: LME/Platts; prices in USD/lb

**Official copper stocks ex LME**

<b>COMEX:</b>	18 899	↓	decrease of 745 tonnes
<b>SHFE:</b>	249 598	→	no changes

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

333 722 ↓ decrease of 1 020 tonnes

**PRECIOUS METALS**

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

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>2177,50</b>	<b>2229,77</b>	<b>2314,38</b>
[USD/kg]	700,08	716,89	744,09
[EUR\$/troz]	<b>2043,00</b>	<b>2072,80</b>	<b>2149,81</b>
[EUR/kg]	656,84	666,42	691,18

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1833,20	1870,56	1886,39
PM FIX	1836,85	1864,99	1884,61

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	930,00	962,33	1016,28
PM FIX	934,00	962,33	1015,53

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1499,00	1576,00	1670,36
PM FIX	1525,00	1575,40	1666,94

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

	Fixing	Monthly average	Annual average
<b>USD</b>	4,4524	4,4134	4,3797
<b>EUR</b>	4,7469	4,7470	4,7189
<b>GBP</b>	5,3832	5,3464	5,3358

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

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,0660	1,0751	1,0762
<b>1/€</b>	0,93809	0,93015	0,92920
<b>GBP</b>	1,2109	1,2116	1,2173
<b>1/£</b>	0,82583	0,82535	0,82149

**EUROPEAN CENTRAL BANK  
(ECB FIXING)**

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,0664	1,0753	1,0763
<b>1/€</b>	0,93773	0,92997	0,92911

**OFFICIAL INTEREST RATES**

AS OF 21.02.2023\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	6,9000	6,8920	6,8944
<b>WIBOR 3M</b>	6,9400	6,9327	6,9428
<b>LIBOR 1M</b>	4,5927	4,5845	4,5193
<b>LIBOR 3M</b>	4,9094	4,8617	4,8292
<b>EURIBOR 1M</b>	2,3830	2,3469	2,1234
<b>EURIBOR 3M</b>	2,6540	2,6136	2,4494

**BANK OF CANADA**

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3516	1,3404	1,3415

**Bloomberg Fix (BFIK)**

(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,0661	1,0752	1,0763
<b>1/€</b>	0,93800	0,93006	0,92911

\*Libor quotes as of 20.02.2023; averages as of 02/23

\*Euribor quotes as of 20.02.2023; averages as of 02/23

In case of questions, comments or remarks  
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