

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 03.01.2023**
**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>8 390,00</b>	<b>8 390,00</b>	<b>8 390,00</b>	<b>8 408,00</b>
<b>Sn</b>	25 050,00	25 050,00	25 050,00	25 200,00
<b>Pb</b>	2 322,00	2 322,00	2 322,00	2 268,00
<b>Zn</b>	3 004,00	3 004,00	3 004,00	2 970,00
<b>Al</b>	2 337,50	2 337,50	2 337,50	2 369,00
<b>Ni</b>	31 200,00	31 200,00	31 200,00	31 350,00
<b>Co</b>	51 500,00	51 500,00	51 500,00	51 955,00
<b>Mo</b>	32,20	32,20	32,20	30,99

**BASE METALS STOCKS**  
LME WAREHOUSES  
(LME WAREHOUSE STOCKS)

	tonnes	daily change
<b>Cu</b>	<b>88 550</b>	↓ decrease of 375 tonnes
<b>Sn</b>	2 995	↑ increase of 5 tonnes
<b>Pb</b>	25 150	→ no changes
<b>Zn</b>	30 475	↓ decrease of 1 550 tonnes
<b>Al</b>	447 250	↓ decrease of 3 050 tonnes
<b>Ni</b>	55 380	↓ decrease of 96 tonnes
<b>Co</b>	165	→ no changes

source: LME/Platts; prices in USD/lb
**Official copper stocks ex LME**

<b>COMEX:</b>	31 687	↓	decrease of 147 tonnes
<b>SHFE:</b>	69 268	→	no changes

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

189 505 ↓ decrease of 522 tonnes

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

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>2429,50</b>	<b>2429,50</b>	<b>2429,50</b>
[USD/kg]	781,10	781,10	781,10
[EUR\$/troz]	<b>2308,00</b>	<b>2308,00</b>	<b>2308,00</b>
[EUR/kg]	742,04	742,04	742,04

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1835,05	1835,05	1835,05
PM FIX	1843,25	1843,25	1843,25

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1086,00	1086,00	1086,00
PM FIX	1082,00	1082,00	1082,00

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1804,00	1804,00	1804,00
PM FIX	1795,00	1795,00	1795,00

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

	Fixing	Monthly average	Annual average
<b>USD</b>	4,4373	4,4092	4,4092
<b>EUR</b>	4,6800	4,6792	4,6792
<b>GBP</b>	5,2911	5,2840	5,2840

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

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,0536	1,0536	1,0536
<b>1/€</b>	0,94913	0,94913	0,94913
<b>GBP</b>	1,1956	1,1956	1,1956
<b>1/£</b>	0,83640	0,83640	0,83640

**EUROPEAN CENTRAL BANK**  
(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,0545	1,0614	1,0614
<b>1/€</b>	0,94832	0,94215	0,94215

**OFFICIAL INTEREST RATES**
AS OF 03.01.2023\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	6,9000	6,9100	6,9100
<b>WIBOR 3M</b>	7,0100	7,0100	7,0100
<b>LIBOR 1M</b>	4,3916	4,3113	1,9175
<b>LIBOR 3M</b>	4,7673	4,7405	2,4049
<b>EURIBOR 1M</b>	1,8830	1,8830	1,8830
<b>EURIBOR 3M</b>	2,1620	2,1620	2,1620

\*Libor quotes as of 30.12.2022; averages as of 12/22
\*Euribor quotes as of 02.01.2023; averages as of 01/23
**BANK OF CANADA**
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3658	1,3658	1,3658

**Bloomberg Fix (BFIK)**
(Bloomberg)

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,0539	1,0539	1,0539
<b>1/€</b>	0,94886	0,94886	0,94886

**In case of questions, comments or remarks**
**please feel free to contact us: [marketrisk@kgmh.com](mailto:marketrisk@kgmh.com)**