

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 21.10.2022**
**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>7 545,00</b>	<b>7 608,03</b>	<b>8 956,27</b>	<b>7 457,00</b>
<b>Sn</b>	18 435,00	19 846,67	33 394,90	18 435,00
<b>Pb</b>	1 930,00	2 015,13	2 156,33	1 910,00
<b>Zn</b>	2 990,50	2 972,87	3 589,21	2 952,00
<b>Al</b>	2 155,50	2 252,87	2 787,73	2 175,50
<b>Ni</b>	21 550,00	21 859,67	25 424,88	21 650,00
<b>Co</b>	51 520,00	51 510,33	66 458,00	51 955,00
<b>Mo</b>	18,90	18,73	17,88	19,20

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

	tonnes	daily change
<b>Cu</b>	<b>137 325</b>	<b>↑ increase of 625 tonnes</b>
<b>Sn</b>	4 625	↑ increase of 130 tonnes
<b>Pb</b>	29 075	↓ decrease of 150 tonnes
<b>Zn</b>	50 600	↓ decrease of 325 tonnes
<b>Al</b>	570 000	↑ increase of 1 725 tonnes
<b>Ni</b>	52 932	↓ decrease of 978 tonnes
<b>Co</b>	168	→ no changes

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

<b>COMEX:</b>	36 153	↓ decrease of 72 tonnes
<b>SHFE:</b>	89 566	↑ increase of 25 820 tonnes

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

263 044 ↑ increase of 26 373 tonnes

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

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>1838,50</b>	<b>1941,20</b>	<b>2173,41</b>
[USD/kg]	591,09	624,11	698,77
[EUR\$/troz]	<b>1886,00</b>	<b>1983,60</b>	<b>2049,96</b>
[EUR/kg]	606,36	637,74	659,08

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1624,55	1671,09	1814,08
PM FIX	1643,25	1668,76	1812,76

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	908,00	902,27	954,18
PM FIX	905,00	906,33	953,84

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	2027,00	2138,47	2166,84
PM FIX	1998,00	2140,53	2164,63

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

	Fixing	Monthly average	Annual average
<b>USD</b>	4,9000	4,9336	4,4422
<b>EUR</b>	4,7804	4,8284	4,6853
<b>GBP</b>	5,4537	5,5299	5,5199

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

	Cash price	Monthly average	Annual average
<b>EUR</b>	0,9745	0,9782	1,0574
<b>1/€</b>	1,02617	1,02229	0,94572
<b>GBP</b>	1,1110	1,1214	1,2467
<b>1/£</b>	0,90009	0,89174	0,80212

**EUROPEAN CENTRAL BANK**  
(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	0,9730	0,9780	1,0576
<b>1/€</b>	1,02775	1,02249	0,94554

**OFFICIAL INTEREST RATES**  
AS OF 21.10.2022\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	7,0600	7,0727	5,3616
<b>WIBOR 3M</b>	7,4300	7,2940	5,7749
<b>LIBOR 1M</b>	3,5724	3,3622	1,3963
<b>LIBOR 3M</b>	4,3246	4,0159	1,8577
<b>EURIBOR 1M</b>	0,9430	0,8226	-0,2463
<b>EURIBOR 3M</b>	1,5020	1,3411	-0,0250

\*Libor quotes as of 20.10.2022; averages as of 10/22
\*Euribor quotes as of 20.10.2022; averages as of 10/22
**BANK OF CANADA**
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,3713	1,3732	1,2891

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

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	0,9746	0,9781	1,0576
<b>1/€</b>	1,02606	1,02239	0,94554