

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 30.12.2021**
**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>9 715,00</b>	<b>9 543,23</b>	<b>9 316,00</b>	<b>9 656,50</b>
<b>Sn</b>	39 925,00	39 570,75	32 650,56	39 150,00
<b>Pb</b>	2 319,00	2 303,60	2 205,74	2 285,00
<b>Zn</b>	3 601,00	3 396,78	3 004,90	3 530,00
<b>Al</b>	2 829,50	2 689,83	2 478,33	2 825,50
<b>Ni</b>	20 700,00	20 027,50	18 478,11	20 500,00
<b>Co</b>	70 195,00	69 124,25	51 246,49	70 500,00
<b>Mo</b>	18,61	18,61	15,81	-

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

	tonnes	daily change
<b>Cu</b>	<b>89 375</b>	<b>↑ increase of 275 tonnes</b>
<b>Sn</b>	1 985	↑ increase of 120 tonnes
<b>Pb</b>	54 550	↓ decrease of 50 tonnes
<b>Zn</b>	199 750	↓ decrease of 3 225 tonnes
<b>Al</b>	943 500	↓ decrease of 16 200 tonnes
<b>Ni</b>	103 020	↓ decrease of 636 tonnes
<b>Co</b>	256	⇒ no changes

source: LME/Platts; prices in USD/lb
**Official copper stocks ex LME**
**COMEX:** 62 243 ↑ increase of 931 tonnes  
**SHFE:** 27 171 ⇒ no changes

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

178 789 ↑ increase of 1 206 tonnes

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

**SILVER**

	Cash price	Monthly average	Annual average
[US\$/troz]	<b>2276,50</b>	<b>2243,73</b>	<b>2514,37</b>
[USD/kg]	731,91	721,37	808,39
[EUR\$/troz]	<b>2010,00</b>	<b>1985,65</b>	<b>2123,48</b>
[EUR/kg]	646,23	638,40	682,71

**GOLD [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1799,25	1787,06	1799,09
PM FIX	1805,85	1786,65	1798,61

**PLATINUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	967,00	944,32	1091,01
PM FIX	959,00	940,63	1090,25

**PALLADIUM [USD/troz]**

	Cash price	Monthly average	Annual average
AM FIX	1978,00	1793,79	2399,57
PM FIX	1973,00	1790,32	2398,35

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

	Fixing	Monthly average	Annual average
<b>USD</b>	4,0631	4,0856	3,8639
<b>EUR</b>	4,5915	4,6171	4,5668
<b>GBP</b>	5,4680	5,4353	5,3137

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

	Cash price	Monthly average	Annual average
<b>EUR</b>	1,1343	1,1301	1,1831
<b>1/€</b>	0,88160	0,88488	0,84524
<b>GBP</b>	1,3517	1,3301	1,3760
<b>1/£</b>	0,73981	0,75182	0,72674

**EUROPEAN CENTRAL BANK**  
(ECB FIXING)

	Fixing	Monthly average	Annual average
<b>EUR</b>	1,1334	1,1303	1,1829
<b>1/€</b>	0,88230	0,88472	0,84538

**OFFICIAL INTEREST RATES**
AS OF 30.12.2021\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	2,1800	1,9645	0,4565
<b>WIBOR 3M</b>	2,5100	2,3423	0,5404
<b>LIBOR 1M</b>	0,1043	0,1042	0,0989
<b>LIBOR 3M</b>	0,2238	0,2047	0,1609
<b>EURIBOR 1M</b>	-0,5940	-0,5974	-0,5611
<b>EURIBOR 3M</b>	-0,5710	-0,5829	-0,5488

\*Libor quotes as of 29.12.2021; averages as of 12/21
\*Euribor quotes as of 29.12.2021; averages as of 12/21
**BANK OF CANADA**
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,2776	1,2800	1,2535

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

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,1344	1,1303	1,1829
<b>1/€</b>	0,88152	0,88472	0,84538