

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS  
AS OF 23.12.2020**
**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>7 764,50</b>	<b>7 746,00</b>	<b>6 154,80</b>	<b>7 784,50</b>
<b>Sn</b>	20 190,00	19 553,12	17 105,76	20 025,00
<b>Pb</b>	1 955,00	2 032,88	1 823,46	1 972,50
<b>Zn</b>	2 775,00	2 787,68	2 259,12	2 803,50
<b>Al</b>	1 999,00	2 022,38	1 699,30	2 008,50
<b>Ni</b>	16 691,00	16 804,65	13 740,86	16 747,00
<b>Co</b>	32 000,00	31 865,59	31 409,92	32 190,00
<b>Mo</b>	9,29	9,16	8,68	-

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

	tonnes	daily change
<b>Cu</b>	<b>119 375</b> ↓	<b>decrease of 225 tonnes</b>
<b>Sn</b>	2 730 ↓	decrease of 125 tonnes
<b>Pb</b>	133 775 ⇒	no changes
<b>Zn</b>	206 225 ↓	decrease of 650 tonnes
<b>Al</b>	1 378 100 ↓	decrease of 5 625 tonnes
<b>Ni</b>	246 318 ↑	increase of 1 254 tonnes
<b>Co</b>	451 ⇒	no changes

source: LME/Platts; prices in USD/lb; annual average from 11 III 2019
**Official copper stocks ex LME**

<b>COMEX:</b>	70 166	↓	decrease of 347 tonnes
<b>SHFE:</b>	74 222	⇒	no changes

**Total official copper stocks (LME, COMEX & SHFE)**
**263 763** ↓ decrease of 572 tonnes

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

<b>SILVER</b>				<b>GOLD [USD/troz]</b>			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
[US\$/troz]	<b>2531,50</b>	<b>2458,32</b>	<b>2045,48</b>	AM FIX	1867,10	1847,92	1769,32
[USD/kg]	813,90	790,37	657,64	PM FIX	1875,00	1853,01	1768,70
[EUR\$/troz]	<b>2077,00</b>	<b>2024,06</b>	<b>1782,91</b>				
[EUR/kg]	667,77	650,75	573,22				
<b>PLATINUM [USD/troz]</b>				<b>PALLADIUM [USD/troz]</b>			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	1014,00	1021,88	883,09	AM FIX	2336,00	2339,65	2198,04
PM FIX	1009,00	1022,65	881,26	PM FIX	2330,00	2346,41	2191,41

**OFFICIAL FX AND INTEREST RATES**
**OFFICIAL FX RATES**

<b>NATIONAL BANK OF POLAND</b> (NBP FIXING)				<b>LONDON METAL EXCHANGE</b> (LME SETTLEMENT RATES)			<b>EUROPEAN CENTRAL BANK</b> (ECB FIXING)				
	Fixing	Monthly average	Annual average		Cash price	Monthly average	Annual average		Fixing	Monthly average	Annual average
<b>USD</b>	3,6919	3,6757	3,9018	<b>EUR</b>	1,2182	1,2146	1,1406	<b>EUR</b>	1,2166	1,2148	1,1406
<b>EUR</b>	4,5019	4,4638	4,4433	<b>1/€</b>	0,82088	0,82332	0,87673	<b>1/€</b>	0,82196	0,82318	0,87673
<b>GBP</b>	4,9542	4,9198	4,9970	<b>GBP</b>	1,3426	1,3389	1,2826				
				<b>1/£</b>	0,74482	0,74688	0,77967				

**OFFICIAL INTEREST RATES**  
AS OF 23.12.2020\*

	Fixing	Monthly average	Annual average
<b>WIBOR 1M</b>	0,2000	0,2000	0,6288
<b>WIBOR 3M</b>	0,2100	0,2153	0,6670
<b>LIBOR 1M</b>	0,1433	0,1504	0,5230
<b>LIBOR 3M</b>	0,2381	0,2295	0,6578
<b>EURIBOR 1M</b>	-0,5740	-0,5597	-0,4977
<b>EURIBOR 3M</b>	-0,5390	-0,5368	-0,4246

\*Libor i Euribor quotes as of 22.12.2020; averages as of 12/20
**BANK OF CANADA**  
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
<b>USDCAD</b>	1,2856	1,2813	1,3425

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

	Fixing	Monthly average	Annual average
<b>EURUSD</b>	1,2183	1,2147	1,1402
<b>1/€</b>	0,82082	0,82325	0,87704