

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 22.12.2021**
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
Cu	9 625,00	9 519,16	9 310,78	9 615,00
Sn	39 450,00	39 512,50	32 535,18	38 600,00
Pb	2 329,00	2 301,44	2 204,02	2 305,50
Zn	3 545,00	3 352,16	2 995,71	3 510,00
Al	2 811,00	2 654,13	2 472,61	2 829,00
Ni	19 985,00	19 940,94	18 447,53	19 855,00
Co	70 195,00	68 855,94	50 940,83	70 500,00
Mo	18,59	18,61	15,76	-

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	89 400 ↓	decrease of 525 tonnes
Sn	1 755 ⇒	no changes
Pb	54 825 ↓	decrease of 75 tonnes
Zn	203 900 ↓	decrease of 325 tonnes
Al	970 425 ↓	decrease of 1 175 tonnes
Ni	104 310 ↓	decrease of 210 tonnes
Co	256 ⇒	no changes

source: LME/Platts; prices in USD/lb
Official copper stocks ex LME
COMEX: 57 110 ↑ increase of 1 214 tonnes
SHFE: 34 580 ⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

181 090 ↑ increase of 689 tonnes

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

SILVER				GOLD [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
[US\$/troz]	2266,00	2235,41	2518,20	AM FIX	1789,90	1784,63	1799,13
[USD/kg]	728,54	718,70	809,62	PM FIX	1792,80	1783,82	1798,58
[EUR\$/troz]	2005,00	1979,13	2125,28				
[EUR/kg]	644,62	636,30	683,29				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	939,00	939,44	1092,47	AM FIX	1830,00	1766,13	2405,12
PM FIX	949,00	936,25	1091,77	PM FIX	1834,00	1762,50	2403,91

OFFICIAL FX AND INTEREST RATES
OFFICIAL FX RATES

NATIONAL BANK OF POLAND (NBP FIXING)			LONDON METAL EXCHANGE (LME SETTLEMENT RATES)			EUROPEAN CENTRAL BANK (ECB FIXING)					
	Fixing	Monthly average	Annual average		Cash price	Monthly average	Annual average		Fixing	Monthly average	Annual average
USD	4,0984	4,0886	3,8587								
EUR	4,6244	4,6186	4,5657	EUR	1,1304	1,1297	1,1839	EUR	1,1301	1,1297	1,1842
GBP	5,4450	5,4212	5,3099	1/€	0,88464	0,88519	0,84467	1/€	0,88488	0,88519	0,84445
				GBP	1,3306	1,3264	1,3765				
				1/£	0,75154	0,75392	0,72648				

OFFICIAL INTEREST RATES

AS OF 22.12.2021*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,9600	1,9256	0,4173
WIBOR 3M	2,4000	2,2919	0,4933
LIBOR 1M	0,1043	0,1047	0,0989
LIBOR 3M	0,2160	0,2011	0,1600
EURIBOR 1M	-0,6110	-0,5885	-0,5597
EURIBOR 3M	-0,5880	-0,5820	-0,5480

**Libor quotes as of 21.12.2021; averages as of 12/21*
**Euribor quotes as of 21.12.2021; averages as of 12/21*
BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,2865	1,2799	1,2530

Bloomberg Fix (BFIK)

(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,1303	1,1297	1,1841
1/€	0,88472	0,88519	0,84452