

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 31.12.2019**
BASE METALS

OFFICIAL BASE METALS PRICES
LONDON METAL EXCHANGE [USD/mt]
(LME OFFICIAL PRICES)

	Cash settlement	Montly average settlement	Annual average settlement	3-month settlement
Cu	6 156,00	6 062,43	5 999,73	6 183,00
Sn	16 850,00	17 093,25	18 642,89	16 855,00
Pb	1 923,50	1 899,25	1 999,68	1 937,00
Zn	2 293,00	2 274,03	2 546,34	2 292,00
Al	1 800,00	1 770,40	1 791,13	1 830,00
Ni	14 000,00	13 800,50	13 936,44	14 100,00
Co	32 500,00	33 800,00	33 343,87	33 000,00
Mo	9,21	9,21	11,36	-

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	145 700	↓ decrease of 1 425 tonnes
Sn	7 110	↓ decrease of 100 tonnes
Pb	66 325	↓ decrease of 250 tonnes
Zn	51 225	↓ decrease of 200 tonnes
Al	1 475 025	↓ decrease of 2 700 tonnes
Ni	150 690	↑ increase of 3 996 tonnes
Co	685	⇒ no changes

source: LME/Platts; prices in USD/lb; annual average from 11 III 2019

Official copper stocks ex LME

COMEX:	34 065	↓ decrease of 364 tonnes
SHFE:	123 647	⇒ no changes

Total official copper stocks (LME, COMEX & SHFE)

303 412 ↓ decrease of 1 789 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]	1804,50	1711,43	1620,85	AM FIX	1523,00	1480,03	1393,71
[USD/kg]	580,16	550,24	521,12	PM FIX	1476,04	1392,60	
[EUR€/troz]	1607,00	1539,95	1448,80				
[EUR€/kg]	516,66	495,11	465,80				
PLATINUM [USD/troz]				PALLADIUM [USD/troz]			
	Cash price	Monthly average	Annual average		Cash price	Monthly average	Annual average
AM FIX	971,00	923,00	863,95	AM FIX	1920,00	1903,75	1539,36
PM FIX		921,06	862,90	PM FIX		1903,61	1536,74

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	3,7977	3,8442	3,8399	EUR	1,1231	1,1114	1,1195	EUR	1,1234	1,1113	1,1195
EUR	4,2585	4,2724	4,2988	1/€	0,89039	0,89977	0,89326	1/€	0,89015	0,89985	0,89326
GBP	4,9971	5,0423	4,8988	GBP	1,3195	1,3121	1,2762				
				1/£	0,75786	0,76214	0,78358				

OFFICIAL INTEREST RATES
AS OF 31.12.2019*

	Fixing	Monthly average	Annual average
WIBOR 1M	1,6300	1,6300	1,6375
WIBOR 3M	1,7100	1,7045	1,7176
LIBOR 1M	1,7809	1,7492	2,2238
LIBOR 3M	1,9094	1,9076	2,3267
EURIBOR 1M	-0,4470	-0,4529	-0,4031
EURIBOR 3M	-0,3880	-0,3947	-0,3570

*Libor i Euribor quotes as of 30.12.2019; averages as of 12/19

BANK OF CANADA

(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,2988	1,3172	1,3269
Bloomberg Fix (BFIK) (Bloomberg)			
	Fixing	Monthly average	Annual average
EURUSD	1,1230	1,1113	1,1194
1/€	0,89047	0,89985	0,89334