

**DAILY QUOTES OF SELECTED COMMODITIES AND FX MARKETS
AS OF 15.11.2022**
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
Cu	8 343,00	8 002,14	8 873,05	8 379,00
Sn	23 795,00	19 767,73	32 302,00	23 450,00
Pb	2 212,50	2 064,45	2 145,30	2 219,00
Zn	3 145,00	2 892,64	3 536,32	3 128,00
Al	2 410,00	2 312,32	2 748,45	2 445,00
Ni	29 600,00	24 578,64	25 292,59	29 700,00
Co	51 500,00	51 510,45	65 302,93	51 955,00
Mo	19,08	18,70	17,95	

BASE METALS STOCKS
LME WAREHOUSES
(LME WAREHOUSE STOCKS)

	tonnes	daily change
Cu	89 975	↑ increase of 3 175 tonnes
Sn	3 475	↓ decrease of 250 tonnes
Pb	26 750	→ no changes
Zn	43 125	↑ increase of 225 tonnes
Al	538 825	↓ decrease of 5 200 tonnes
Ni	50 022	↓ decrease of 150 tonnes
Co	167	→ no changes

source: LME/Platts; prices in USD/lb
Official copper stocks ex LME
COMEX: 32 594 → no changes

SHFE: 76 176 → no changes

Total official copper stocks (LME, COMEX & SHFE)

198 745 ↑ increase of 3 175 tonnes

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

SILVER

	Cash price	Monthly average	Annual average
[US\$/troz]	2194,00	2067,14	2161,24
[USD/kg]	705,39	664,60	694,85
[EUR\$/troz]	2107,00	2060,18	2047,35
[EUR/kg]	677,42	662,36	658,24

GOLD [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1775,10	1694,29	1803,62
PM FIX	1771,35	1701,38	1802,81

PLATINUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	1027,00	982,36	955,07
PM FIX	1031,00	983,45	954,83

PALLADIUM [USD/troz]

	Cash price	Monthly average	Annual average
AM FIX	2065,00	1914,82	2148,47
PM FIX	2084,00	1916,45	2145,59

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

	Fixing	Monthly average	Annual average
USD	4,5143	4,6916	4,4616
EUR	4,6985	4,6974	4,6877
GBP	5,3404	5,3855	5,5136

LONDON METAL EXCHANGE
(LME SETTLEMENT RATES)

	Cash price	Monthly average	Annual average
EUR	1,0407	1,0043	1,0530
1/€	0,96089	0,99572	0,94967
GBP	1,1911	1,1522	1,2393
1/£	0,83956	0,86790	0,80691

EUROPEAN CENTRAL BANK
(ECB FIXING)

	Fixing	Monthly average	Annual average
EUR	1,0404	1,0045	1,0533
1/€	0,96117	0,99552	0,94940

OFFICIAL INTEREST RATES
AS OF 15.11.2022*

	Fixing	Monthly average	Annual average
WIBOR 1M	7,0200	7,1133	5,4807
WIBOR 3M	7,4200	7,5344	5,8929
LIBOR 1M	3,8866	3,8609	1,5825
LIBOR 3M	4,6439	4,5729	2,0636
EURIBOR 1M	1,4050	1,3957	-0,1309
EURIBOR 3M	1,7910	1,7615	0,1055

*Libor quotes as of 14.11.2022; averages as of 11/22
*Euribor quotes as of 14.11.2022; averages as of 11/22
BANK OF CANADA
(Daily Noon Exchange Rate)

	Fixing	Monthly average	Annual average
USDCAD	1,3290	1,3488	1,2939

Bloomberg Fix (BFIK)
(Bloomberg)

	Fixing	Monthly average	Annual average
EURUSD	1,0408	1,0040	1,0533
1/€	0,96080	0,99602	0,94940

In case of questions, comments or remarks
please feel free to contact us: marketrisk@kgmh.com