



## AUBERT & DUVAL ENERGY SURCHARGES FOR LONG PRODUCTS APPLICABLE IN JANUARY 2023

Product Type	Energy Surcharge (€/kg)
Hot rolled bars	0,96
Forged bars and billets	0,52
Ingots	0,20
Forged Parts	2,78
Contract Work	0,19
Mandrels and Tool Steels	0,64

Energy surcharges will be applied to all deliveries from January 1st, 2023.

The Energy Surcharges are calculated for each Aubert&Duval product based upon the energy-consumption of the hot forming process of the applied production method.

The cost variation of the energy is based on the following French market indexes:

Electricity: EPEX FR base Electricity SPOT [€/MWh]

Gas: PEG Gas FR SPOT [€/MWh]