

PricePedia

The **PricePedia** platform is dedicated to those who work in the world of procurement and sourcing, acting as a supplier of reliable and constantly updated information, to be used as a benchmark in the company's purchasing processes.

PricePedia combines data from various sources, collected from actual transactions, on the price trends of commodities and semi-finished products, presented in tabular form and interactive data visualisation. The navigation of the information is clear and modern, but at the same time the analytical functions typical of business intelligence are retained.



Platform environments

The platform consists of two environments (**PRICE DATA** and **TOOLS**), which allow respectively the navigation and analysis of the PricePedia **database** and the use of a series of supporting **tools**.

Price Data

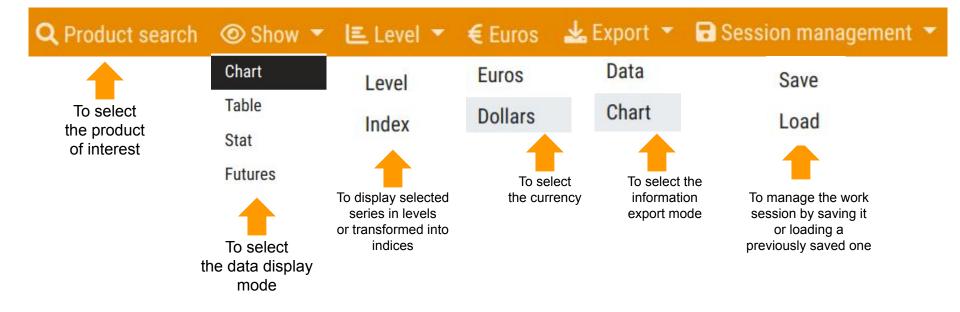
Daily prices Source: Financial markets	Month Source: EU cust	Forecasts Source: PricePedia		
Daily Data	History EU	Last Price	Last Price Scenario	
Analyze the trend of daily historical series	Analyze the monthly dynamics of one or more price series and compare them withyour prices	Analyze the reference month's contracts price, implicit in customs prices	Analyzes the forecast scenario of over 150 prices	

Tools

Forecast	Should Cost	Procurement Intelligence
Build a model to predict the prices you are interested in	Compose your cost index starting from the series that you can find in PricePedia	Enter the data of your purchases and extract useful information for your decisions



PRICE DATA - Navbar





PRICE DATA - Product Search

Product search

1	2	3	4
Free search	Hierarchical search	Favorite products	Upload your data

Search for a product

Cerca un prodotto o codice doganale...

Legend

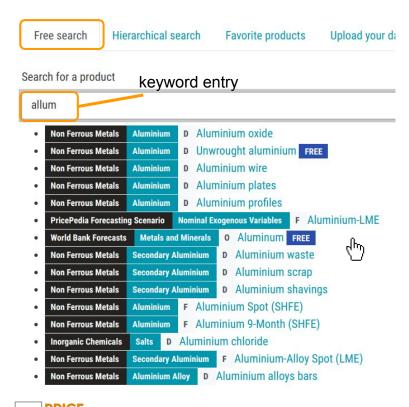
A Auction prices D Customs prices F Financial prices I Price indices O Other s Should cost T Exchange rates

allows you to search for the product by keyword or customs code
 allows you to search for the product through a taxonomic structure
 allows you to search for the product within a list of favourites
 allows you to upload your own products via an external file



PRICE DATA - Product Search | Free Search

Product search

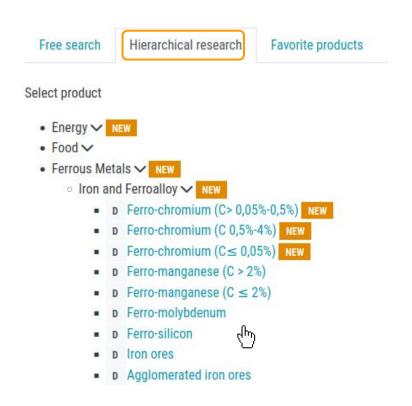


Product search



6

PRICE DATA - Product Search | Hierarchical Search





PRICE DATA - Product Search | Favorite Products

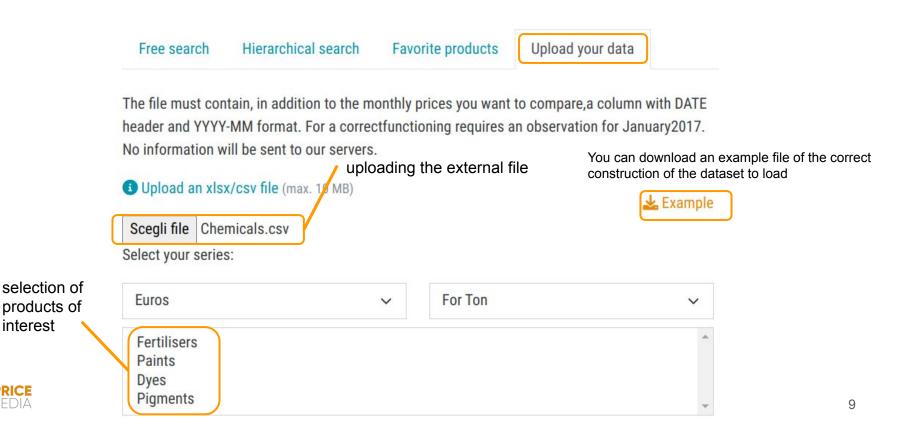
Product search

Free search	Hierarchical search Favorite products Upload your dat
avorite products	
 Conjunctural Ind 	icators Economic Indicators Industrial Production Index
• Ferrous Metals	Hot-rolled coils
Ferrous Metals	Molybdenum Spot (LME)
PricePedia Fore	casting Scenario Nominal Exogenous Variables Nickel-LME
Ferrous Metals	Iron, Ferroalloy and Cast Iron Ferro-Chromium
Ferrous Metals	Iron, Ferroalloy and Cast Iron Ferro-molybdenum
Ferrous Metals	Iron, Ferroalloy and Cast Iron Cast iron scrap
Ferrous Metals	Iron, Ferroalloy and Cast Iron Pig iron ($Mn \ge 0,4\%$)
• Ferrous Metals	Iron, Ferroalloy and Cast Iron Pig iron (Mn \leq 0,1%)
PricePedia Indic	es Composite Indices AISI 304 Surcharges
PricePedia Indic	es Composite Indices AISI 316 Surcharges
Non Ferrous Met	tals Copper Copper tubes
Non Ferrous Met	tals Nickel Spot (LME)
Industrial Chemi	cals Dyes Synthetic organic disperse dyes
Industrial Chemi	cals Pigments Pigments based on chromium compounds
Ferrous Metals	Alloy Steel Electrical steel G.O. (width ≥ 600mm)
• Ferrous Metals	Alloy Steel Electrical steel G.O. (width < 600mm)
Ferrous Metals	Alloy Steel Cold-rolled electrical steel N.G.O. (width \geq 600mm)
Dames Dame	- PUN energy Italy (CME)

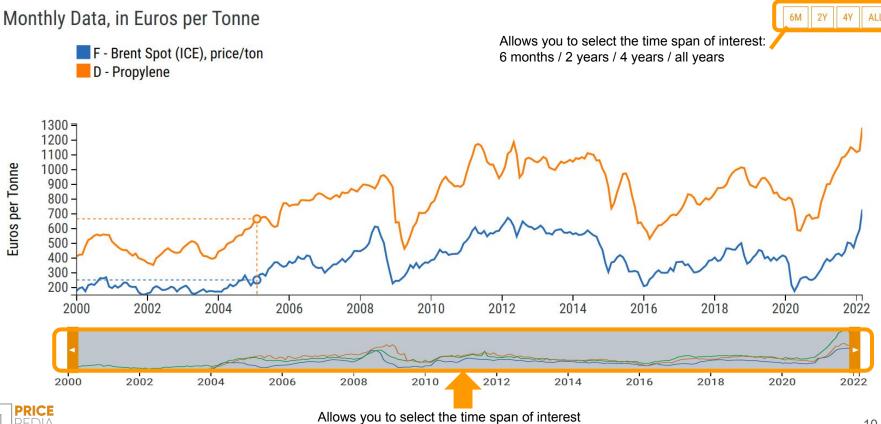


PRICE DATA - Product Search | Upload your data

Product search



PRICE DATA - Show Chart



PRICE DATA - Show Table

Select Price or Index



Monthly Data, in Euros per Tonne

	2018	2019	2020	2021	2022
January	404	377	409	324	540
February	380	406	363	367	593
March	386	423	219	394	731
April	417	455	176	379	
Мау	466	448	213	395	
June	464	398	259	424	
July	458	409	270	431	
August	457	382	272	415	
September	485	404	254	442	
October	501	385	252	506	
November	415	405	265	499	
December	362	418	295	472	



PRICE DATA - Show Stats

Allows you to select the period of the statistics



Monthly Data, in Euros per Tonne

Descriptive Statistics Correlations

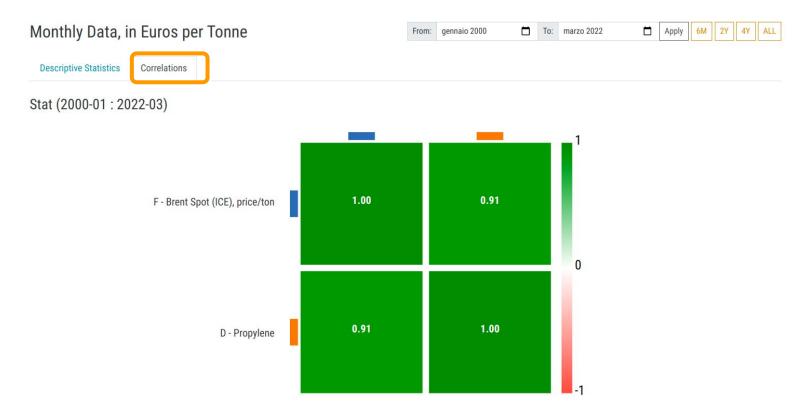
Stat (2000-01 : 2022-03)

	Average	Minimum	Maximum	Standard deviation	Variation of the Period
F - Brent Spot (ICE), price/ton	372	153 (2001-12)	731 (2022-03)	138	+311.17%
D - Propylene	779	353 (2002-03)	1285 (2022-03)	222	+211.24%

Descriptive statistics cover - for the selected period - Mean, Minimum, Maximum, Standard Deviation, Variation of Period.



PRICE DATA - Show Stats



Correlation statistics make it possible to analyse the relationship between the different price series considered



PRICE DATA - Export

Registered users can download data and graphs. By clicking on **Export**, you can choose between **Chart** and **Data**.



Chart mode enables immediate downloading of the image (in .png format).

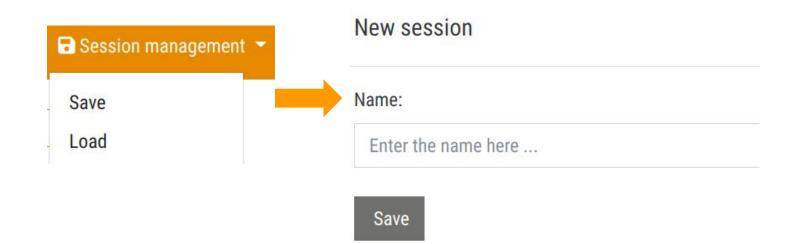
Data mode activates the data download. The compressed file (.zip) contains an xlsx file and two versions of csv files:

- *dataint.csv* with international formatting (decimal separator: point, field separator: comma)
- *dataloc.csv* with Italian formatting (decimal separator: comma, field separator: semicolon).



PRICE DATA - Session Management

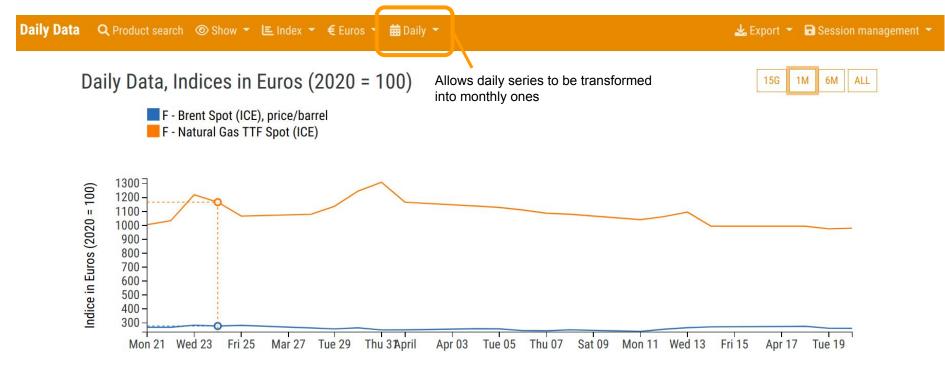
You can save your work sessions by giving them a name. These can be recalled at any time to resume previously saved work.





PRICE DATA - DAILY DATA section

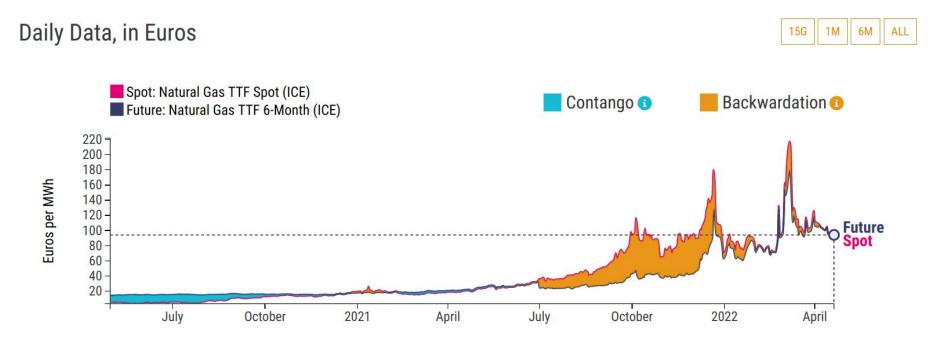
By choosing the **Daily Data** section you can analyse the **daily dynamics** of one or more price series and compare them with data uploaded in xlsx or csv format.





PRICE DATA - DAILY DATA section | Show Futures

In the Daily Data section it is possible to analyse the dynamics of the **spot** and **future** price of a given commodity, highlighting the *contango* (future price > spot) and *backwardation* (future < spot) phases.





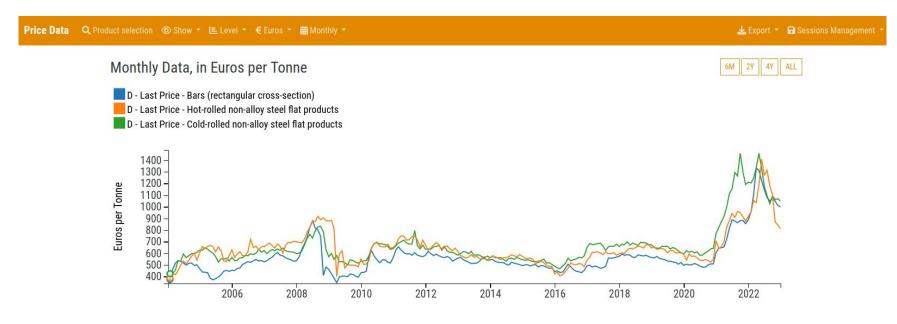
PRICE DATA - HISTORY EU section

By choosing the **History EU** section, you can analyse the **monthly** dynamics of one or more price series, which **can be used as a reference in contracts with indexed prices**. History EU contains average prices calculated exclusively using European customs declarations, thus presenting a maximum degree of objectivity.



PRICE DATA - LAST PRICE section

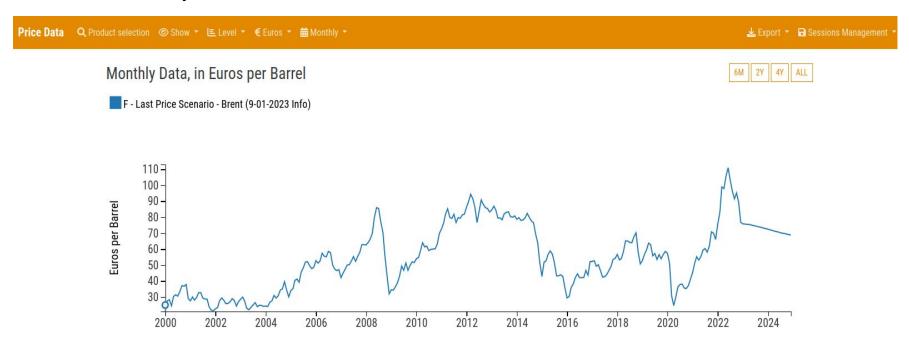
By choosing the **Last Price** section, you can analyse the **monthly** dynamics of one or more price series and compare them. Last Price provides the most up-to-date data, which can be used as a **tool when negotiating with your suppliers**. It contains the prices associated with the negotiations and contracts that took place in a specific month.





PRICE DATA - LAST PRICE SCENARIO section

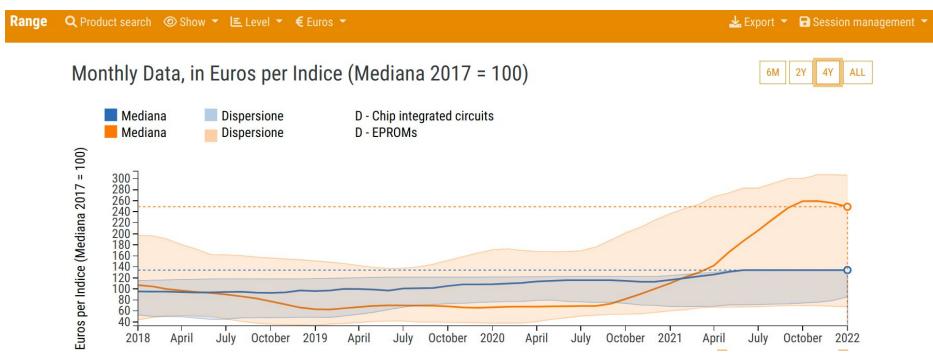
The **Last Price Scenario** section allows the 24-month forecast of more than 150 commodities to be monitored and analysed.





PRICE DATA - RANGE section

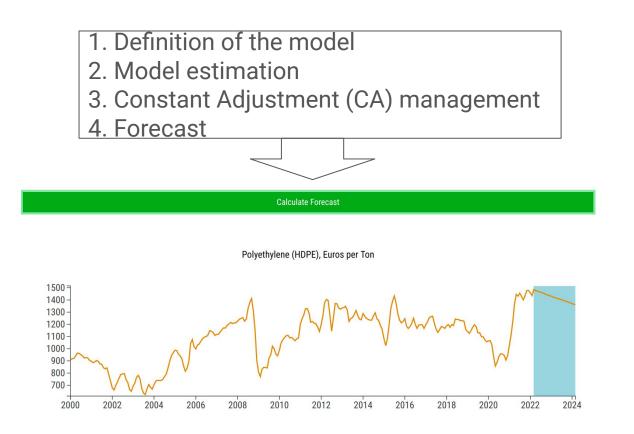
Choosing the **Range** section you can analyse the **dispersion** of monthly prices of one or more price series, in terms of the *minimum* price (corresponding to the 1st quartile of the distribution of monthly prices of the product considered), the **median** and the *maximum* (corresponding to the 3rd quartile of the distribution).





TOOLS - Forecast

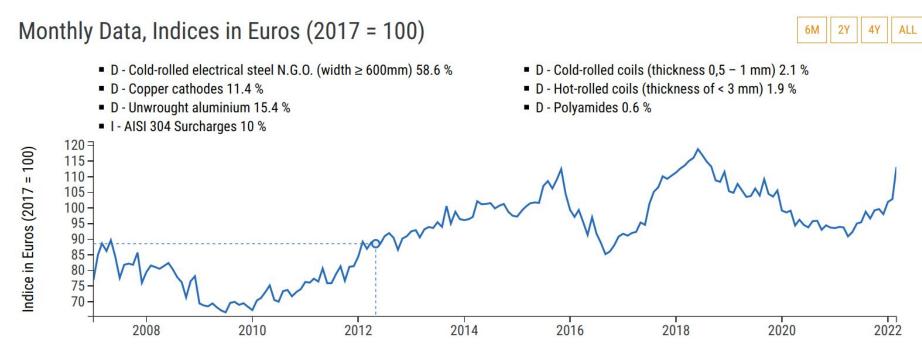
By selecting the Forecast tool you can build your own forecasts on specific commodities





TOOLS - Should Cost

Selecting the **Should Cost** tool you can **compose your own cost aggregate** from the PricePedia price series.



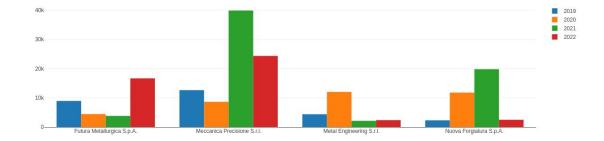


TOOLS - Procurement Intelligence

Using the **Procurement Intelligence** tool, you can insert your purchasing data and extract information for your decision-making process. The analysis allows you to check the **accuracy of your company data** through visualisation in graphs and tables, as well as to obtain an **evaluation of your suppliers** through a comparison with market prices from PricePedia.

Suppliers Analysis

The chart and table below show the total purchase quantities for each supplier

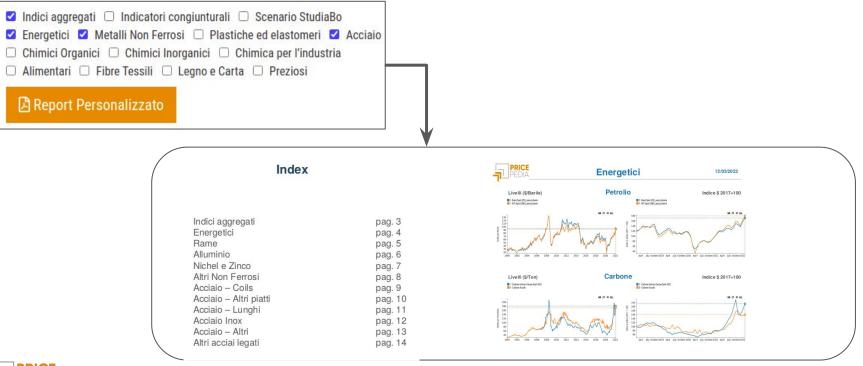


PROD	PROD_DES	FOR	PROD_UM	2019	2020	2021	2022
тот	тот	Futura Metallurgica S.p.A.	EURO	8 930	4 431	3 808	16 656
тот	тот	Meccanica Precisione S.r.I.	EURO	12 623	8 626	39 876	24 334
тот	тот	Metal Engineering S.r.I.	EURO	4 381	12 011	2 117	2 356
TOT	тот	Nuova Forgiatura S.p.A.	EURO	2 292	11 783	19 796	2 471



TOOLS - Report

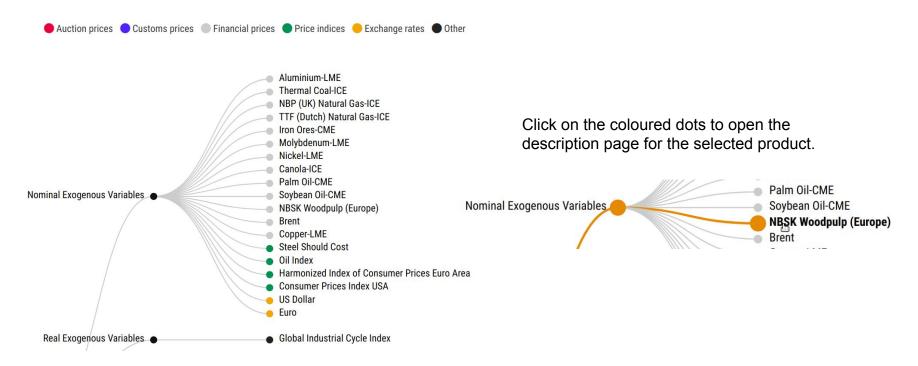
By selecting the **Report** tool, it is possible to obtain a **graphical analysis report** of the commodity families of interest.





Price series

The data contained in PricePedia includes **over 500 commodities**. You can view the complete list on the **Product List** page in the top navigation bar.



Sign up to PricePedia.it, and request a Free Trial to discover the platform!

