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# Price Forecast Methodology: Paraxylene



The ICIS Paraxylene price forecasts are of monthly average prices. The forecasts are updated on a monthly review cycle but can be updated more frequently in case of major market developments. Price forecasts cover the current month and the following 17 months, i.e. 18 months in total.

The service provide:

1. Forecast of the monthly average spot CFR China Main Ports price, extending the historical gross prices reported in the ICIS Paraxylene Asia Pacific price report.
2. Forecast of the monthly NWE Contract Reference price, extending the historical gross prices reported in the ICIS Para/Ortho-xylenes Europe price report.

Elements considered in the paraxylene price forecast include:

1. Supply-demand data for paraxylene including regional imports, exports, global plant shutdowns and new capacities.
2. Downstream derivative demand forecasts, and specifically for polyester fibre production in China.
3. Brent crude and naphtha price forecasts in Europe and Asia.
4. Movement of spot prices and margins

ICIS also shows historical and forecast feedstock naphtha prices for each region, and the historical and forecast spread between paraxylene and naphtha prices per month.

Prices are forecast in the currency they are assessed in. For spreads analysis, where feedstock currency may differ from product currency, exchange rates from [www.xe.com](http://www.xe.com) are used for historical data series. For forecast series, ICIS uses the exchange rate from the date of analysis.