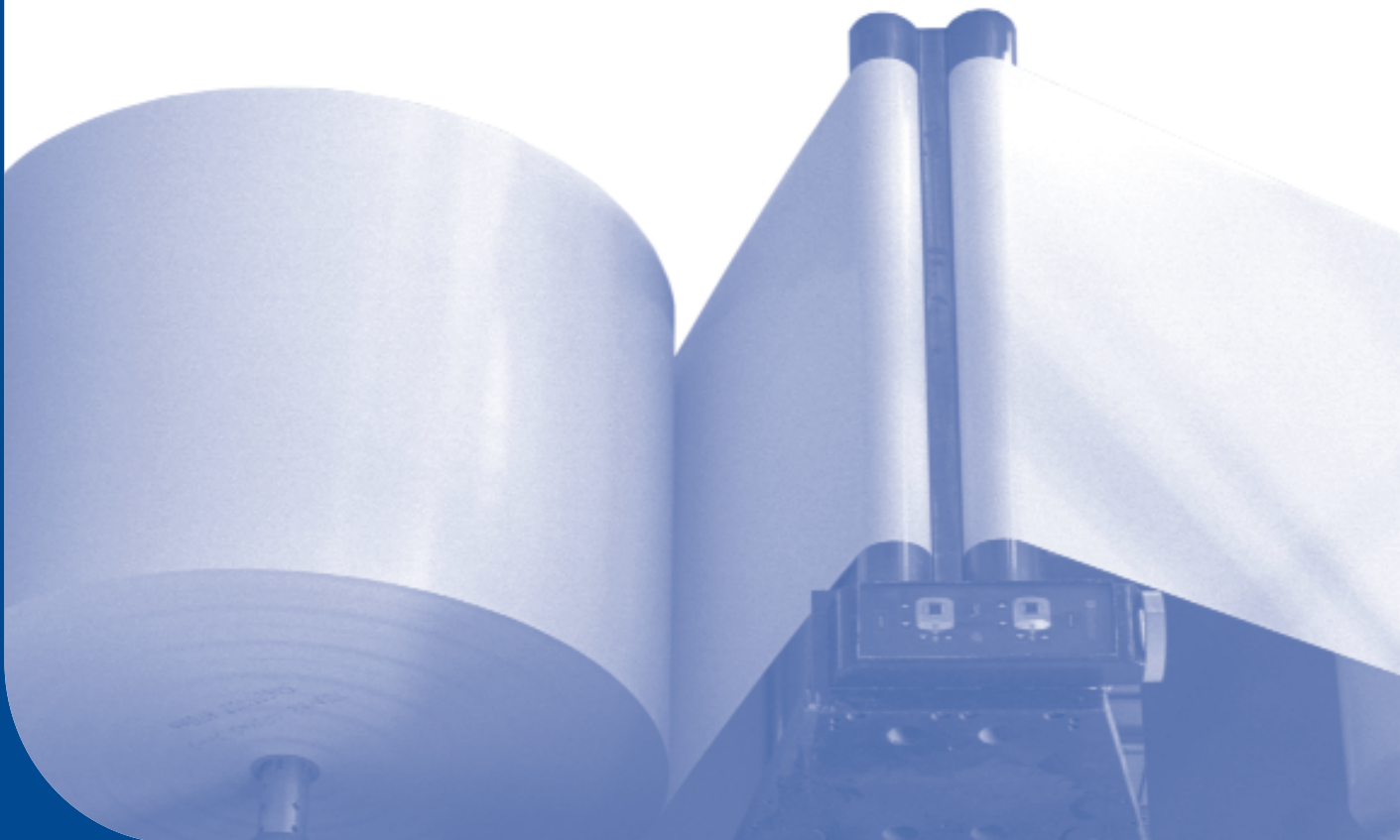


PUBLICATION PAPER PRICE FORECAST

JUNE 2023



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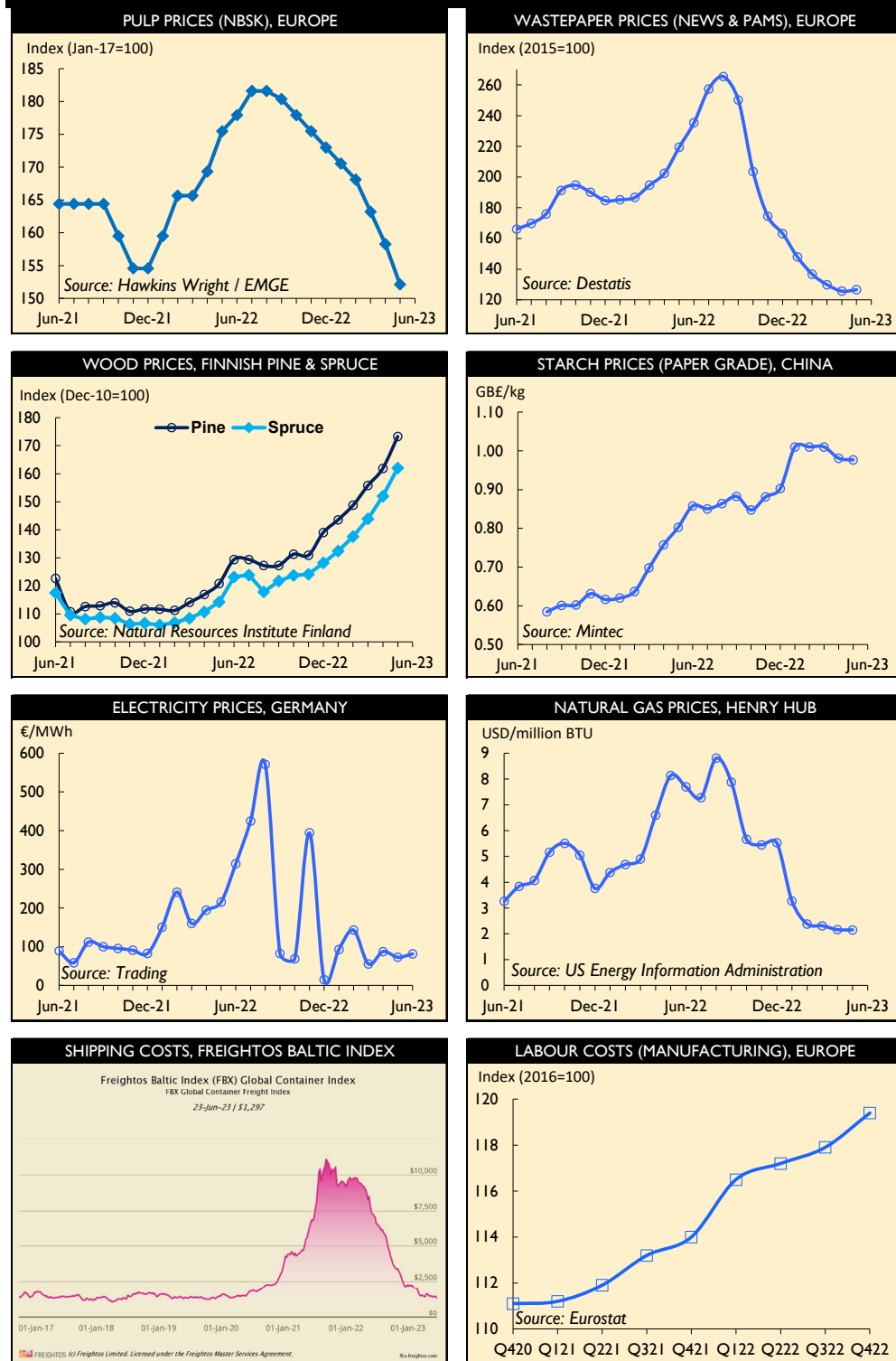
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Executive Summary

- The collapse in W. European paper **demand** is continuing, with falls for January-May 2023 of -20 to -30% for Newsprint and Magazine Papers, and even worse for Coated Woodfrees (-39%).
- The price/inventory bubble burst in late-22/early-2023 and operating ratios, delivery times, buyers' stock levels and **prices** are now all falling.
- Wholesale gas, wastepaper and international shipping prices have fallen most of the way back to pre-crisis levels, and there are early signs of possible bottoming out (e.g. in gas and wastepaper). Costs for road freight and market pulp are also falling. However, inflation in general is proving rather stubborn and lower costs are not feeding through to end-user prices (e.g. for consumer energy or groceries) as quickly as many players would like.
- Regarding paper mill **capacity** changes since our last report, Norske Skog suffered a landslide in April that heavily damaged its Saugbrugs mill. As a result, the mill's 260,000-tpa supercalendered (SC) PM 6 will not be able to produce paper for an extended period, although the mill's 100,000-tpa SC PM 4 continues to operate.
- Stora Enso has also announced the closure of its 250,000-tpa Uncoated Mechanical (Book Paper) PM3 at Anjala in Q4, following failed attempts to divest the mill as part of its planned exit from Graphic Papers. The 185,000-tpa PM2 will continue to produce both Coated and Uncoated Mechanical (Book) Paper.
- Despite recent capacity reductions, demand is falling much more steeply and the market is heavily oversupplied, with Op. Rates at genuinely unusual levels (70% and below, some even below 60%).

Cost Indicators

FIGURE 14. COST INDICATORS



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Publication Papers & Prices

PAPER PRICE FORECASTS

FEBRUARY 2020
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EMGE

Regions: Germany
UK
USA

Paper Grades: Newsprint, LWC, SC

Information: Prices
Market Analysis
Demand
Capacity Changes
Supply/Demand Balance

Time Period: 3 Years Ahead



FORECASTS OF DEMAND, SUPPLY, STOCKS AND PRICES

Regions: Global

Paper Grades: Newsprint

Information: Market Analysis
Demand
Capacity Changes
Supply/Demand Balance
Leading Suppliers List

Time Period: 5 Years Ahead
Relevant History



Regions: Global

Paper Grades: Newsprint

Information: Latest Pricing
Demand
Capacity Changes
Supply/Demand Balance
Market Analysis

Time Period: Current Month

Monthly Monitors



BY REGION, BY GRADE, BY REGION & GRADE

Regions: Global

Paper Grades: Coated Woodfree
Uncoated Woodfree
Coated Mechanical
Uncoated Mechanical

Information: Demand & Drivers
Shipments
Capacity
Supply/Demand Balance
Prices

Time Period: Current Month
Recent History



SENTIMENT, PRICES AND MARKET DATA
JANUARY 2020

Regions: Western Europe

Paper Grades: UWF Cut Size

Information: Prices
Inventories
Demand
Delivery Times
Capacity Changes
Supply/Demand Balance

Time Period: Current Month
Recent History

Long-Term Forecasts



GLOBAL PRODUCTION OF THE PAPER & PAPER PRODUCTS

Regions: Global

Paper Grades: Coated Woodfree
Uncoated Woodfree
Coated Mechanical
Uncoated Mechanical

Information: Market Analysis
Demand
Capacity Changes
Supply/Demand Balance
Leading Suppliers List

Time Period: 5 Years Ahead
Relevant History



CONSIDERING THE WEST EUROPEAN PRODUCTION

Regions: Western Europe
Eastern Europe
Russia

Paper Grades: Coated Woodfree
Uncoated Woodfree

Information: Market Analysis
Demand
Capacity Changes
Supply/Demand Balance
Leading Suppliers List

Time Period: 5 Years Ahead
Relevant History