

Session 2 – Availability: What is in the paper recycling bin? INTRODUCTION

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International Association of the Deinking Industry
(INGEDE)

30th INGEDE Symposium

2nd March 2021

online

Paper for Recycling

Availability of Deinking in Europe

2010

22
Mt

News, SC, LWC
delivery

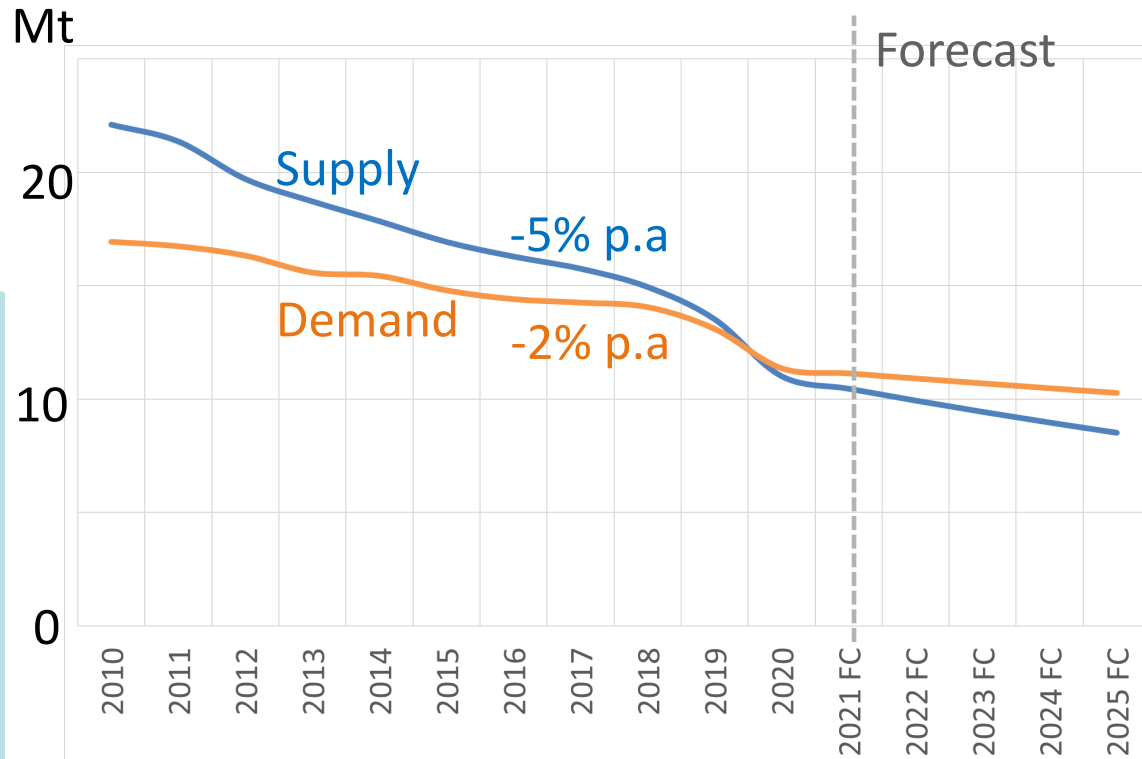
PfR

13
Mt

News & Maga

9
Mt

Mixed Paper



2020

11
Mt

News, SC, LWC
delivery

PfR

7
Mt

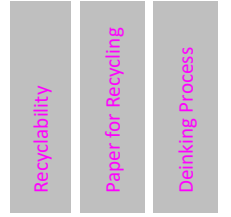
News & Maga

8
Mt

Mixed Paper

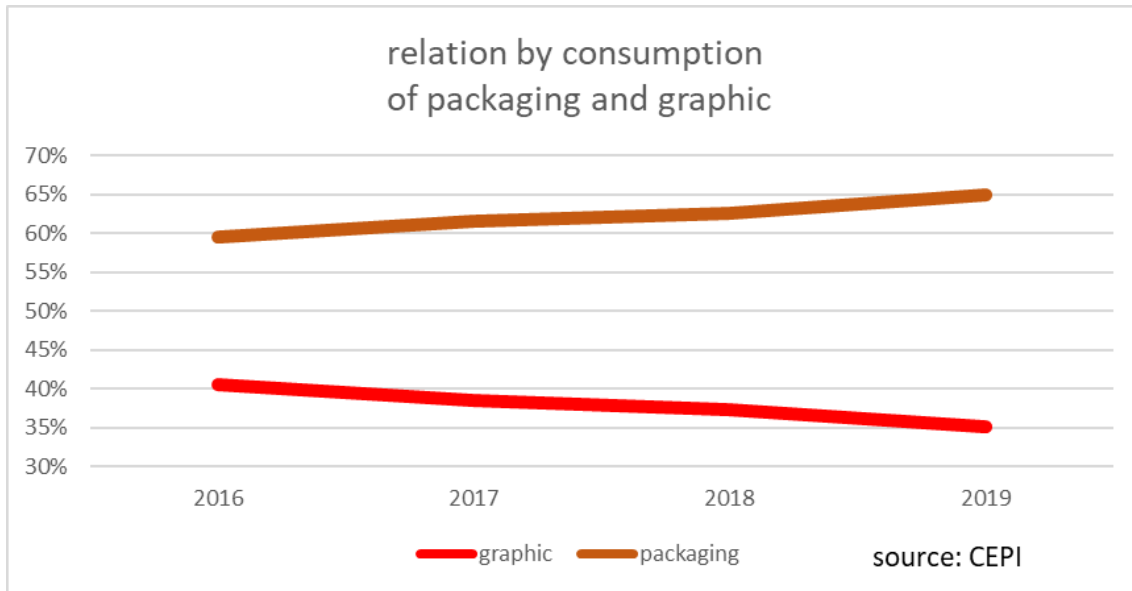
Mt: Million tonnes per annum
50 % Deinking grades in Mixed Paper
CEPI statistics, UPM

Changes in availability are triggered by changes in the main grades

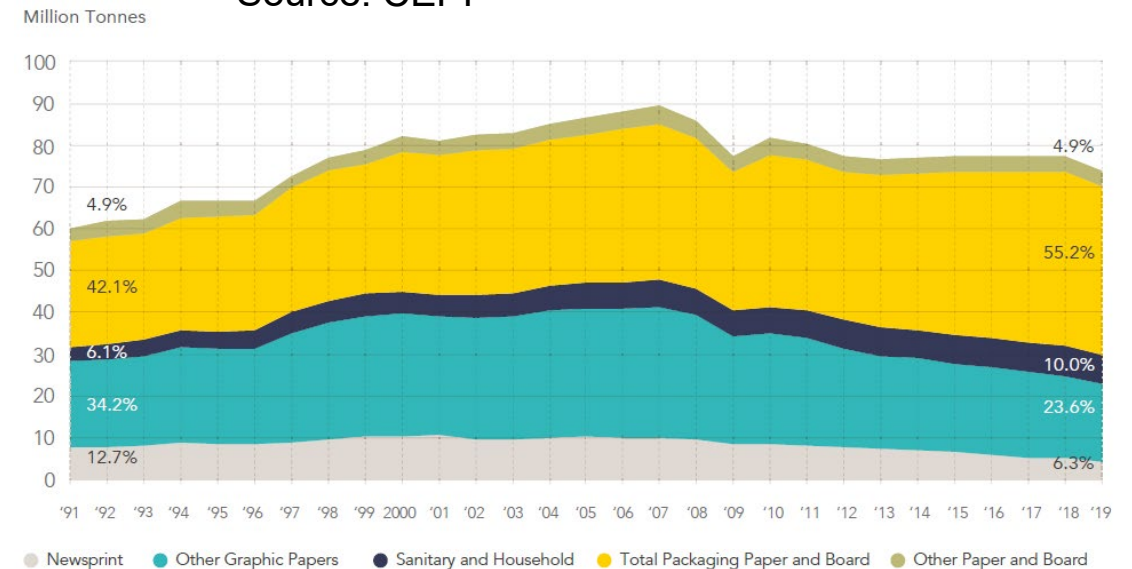


Graphic paper consumption is turning down while packaging is increasing

Production units: closures, conversions and new machines



Paper and board consumption by grade.
Source: CEPI

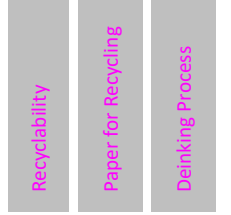


Is there enough PfR available?

- 3 speakers look at the topic from different angles of view:
- Martin Drews ([VDP](#))
- Marc Ehrlich ([Vipa](#))
- Achim Wiese (ROWE)

- What do the statistics tell us?
- What is it like in practice?
- Can the demand in the areas of deinking and packaging be met?

Availability versus Quality



- New efforts to control the quality
- Johannes Jacoby (TOMRA)
- Victor Reutenauer (FOTONOWER)
- Yield, efficiency, and required quality are the key words in modern sorting lines
- Monitoring quality in paper mills and/or sorting lines

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INGEDE

International Association of the Deinking Industry

Recyclability

Paper for Recycling

Deinking Process

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