



PYRUM
RETHINK RESOURCES



1. COMPANY
2. PARTNERS AND CUSTOMERS
3. FINANCE
4. HIGHLIGHTS AND OUTLOOK



✱ From Tire Recycler to
Supplier of Critical
Raw Materials

✱ Improved Recognition
of "PYRUM"



TECHNOLOGIE

INVESTOR RELATIONS

KARRIERE

AKTUELLES

KONTAKT

DE



1. COMPANY

END-OF-LIFE-TYRES MARKET

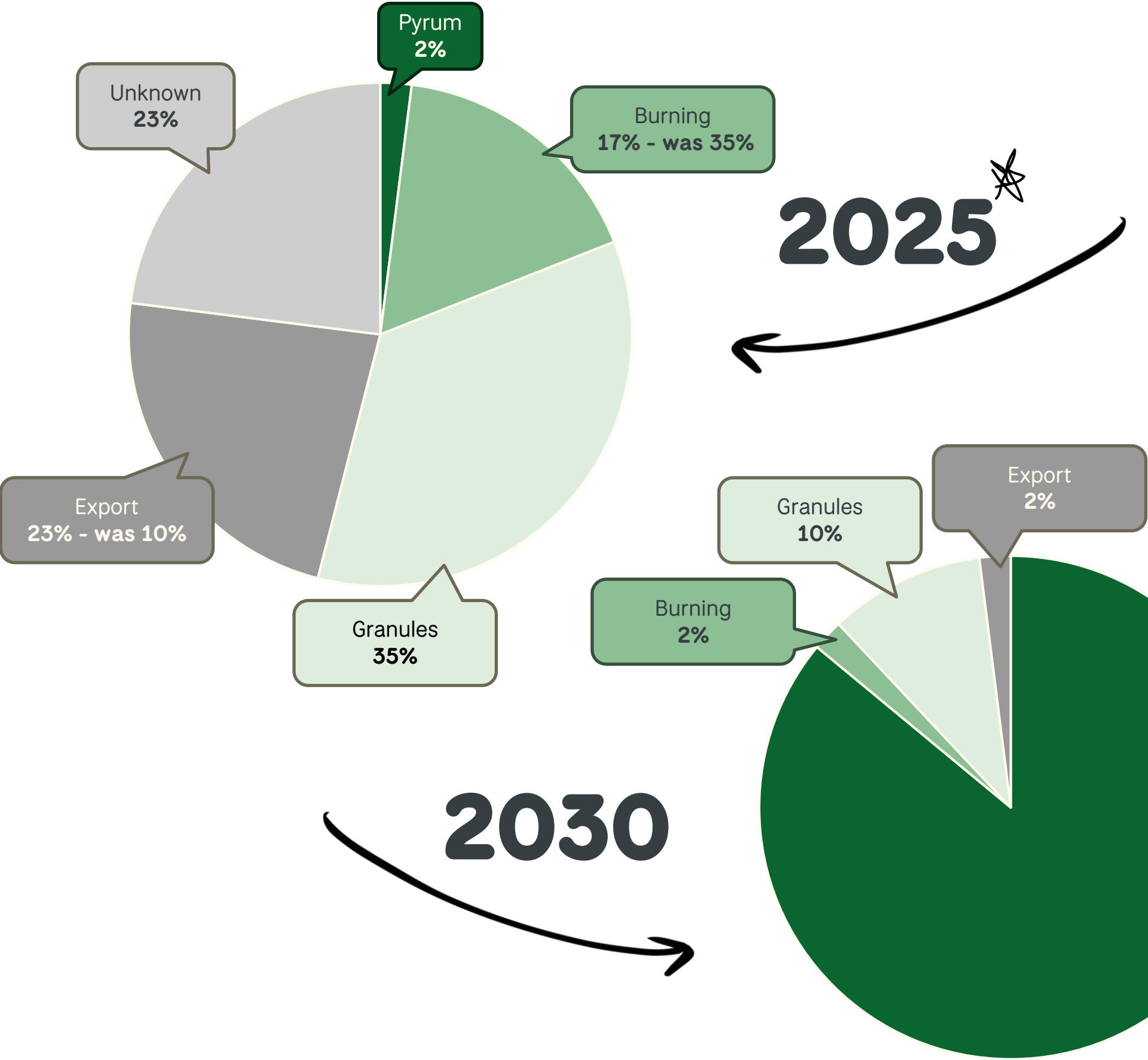


Worldwide annual volume
of end-of-life tires:
30.9 million tons
Market size: 22.5 billion EUR/Year *

European annual volume
of end-of-life tires:
3.6 million tons
Market size : 2.5 billion EUR/Year *

German annual volume
of end-of-life tires:
550 thousand tons
Market size :
441 Million EUR/Year *

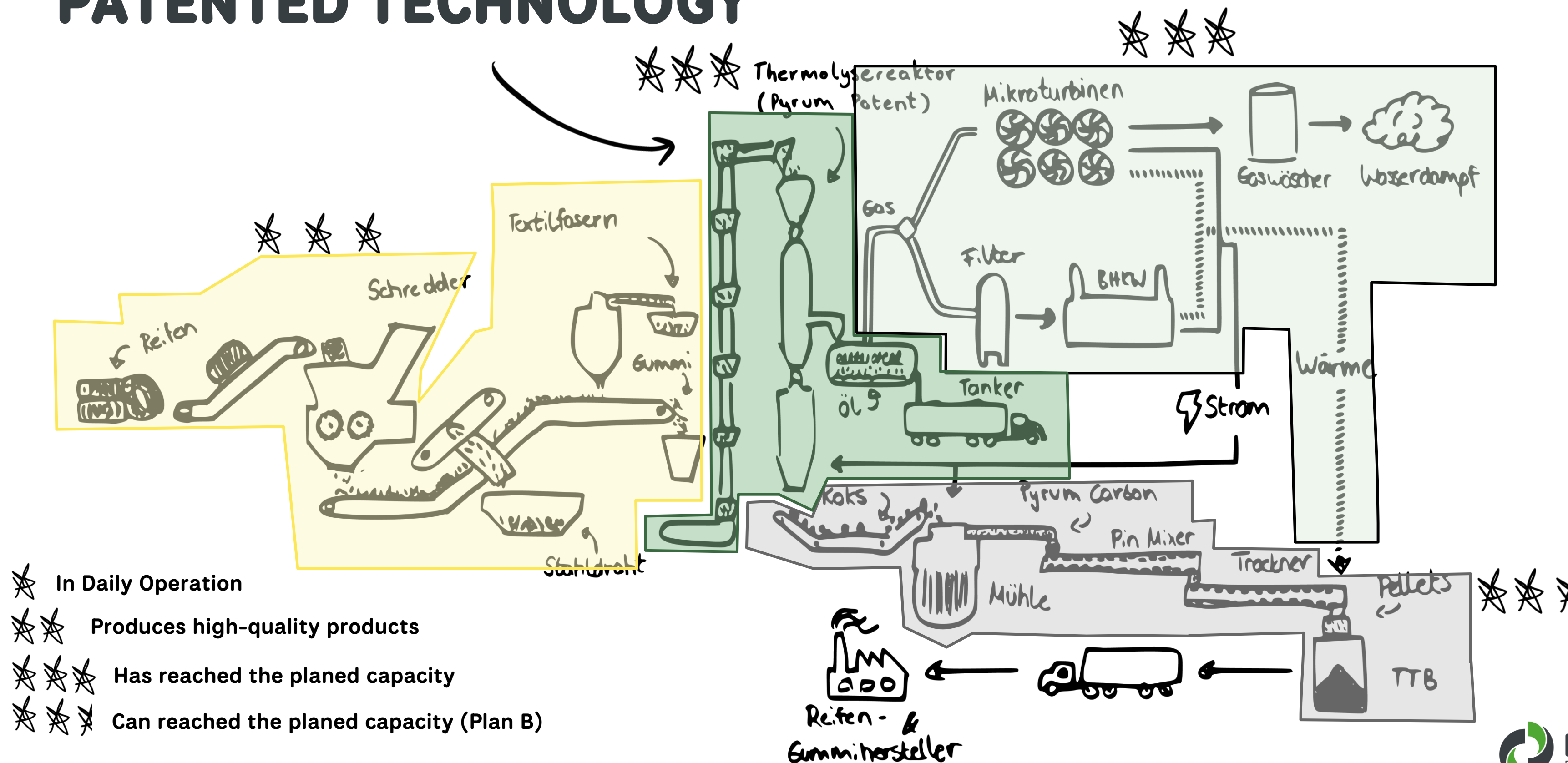
* Based on 100 EUR/ton Gatefee, 250 EUR/ton Steel, 550 EUR/ton TTO and 1,200 EUR/ton TTB



DISPOSAL MIX OF END-OF-LIFE-TIRES

- **Export ban** of ELTs in **non-OECD countries** since May 21, 2026
- **Ban of rubber granules** on sport- and playgrounds from 2031
- Pyrum is visible for the **first time in 2025**
- **Pyrum model** recognized in the **ELVR Regulation= Secondary Raw Materials** definition

PATENTED TECHNOLOGY

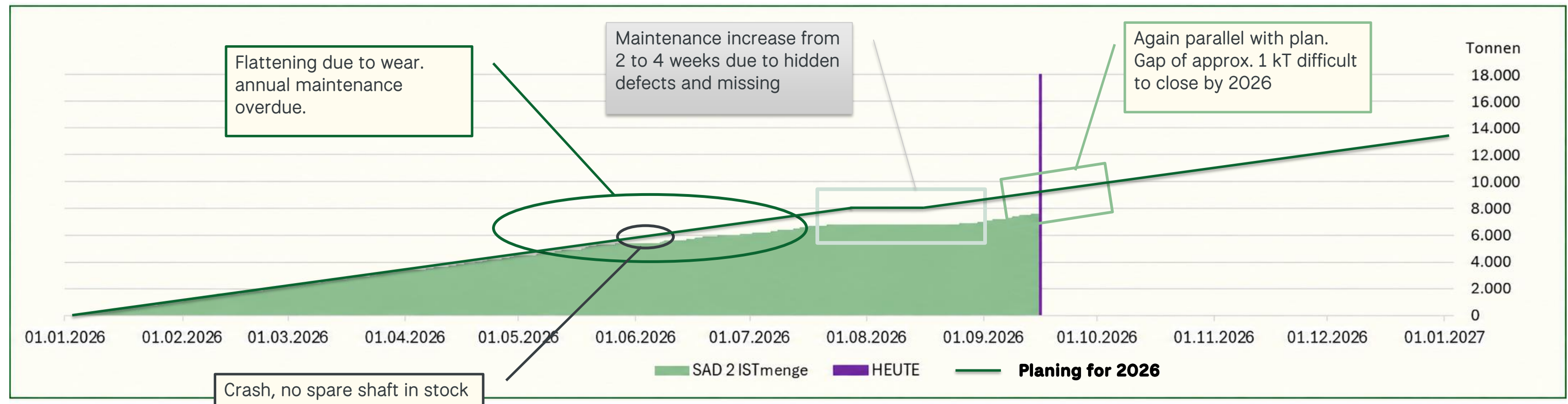


DILLINGEN PLANT NEWS

1. Shredding Unit runs very well!

- **Shaft replacement** on both Shredders completed; Spare shaft now in Stock (enabling a quick replacement if required)
- Rubber granulate stock sufficient for more than **20 production days**
- Current YTD volume: just under **8,000 tonnes** of end-of-life tyres processed in 2026 (approx. **1.6% of the German market**)

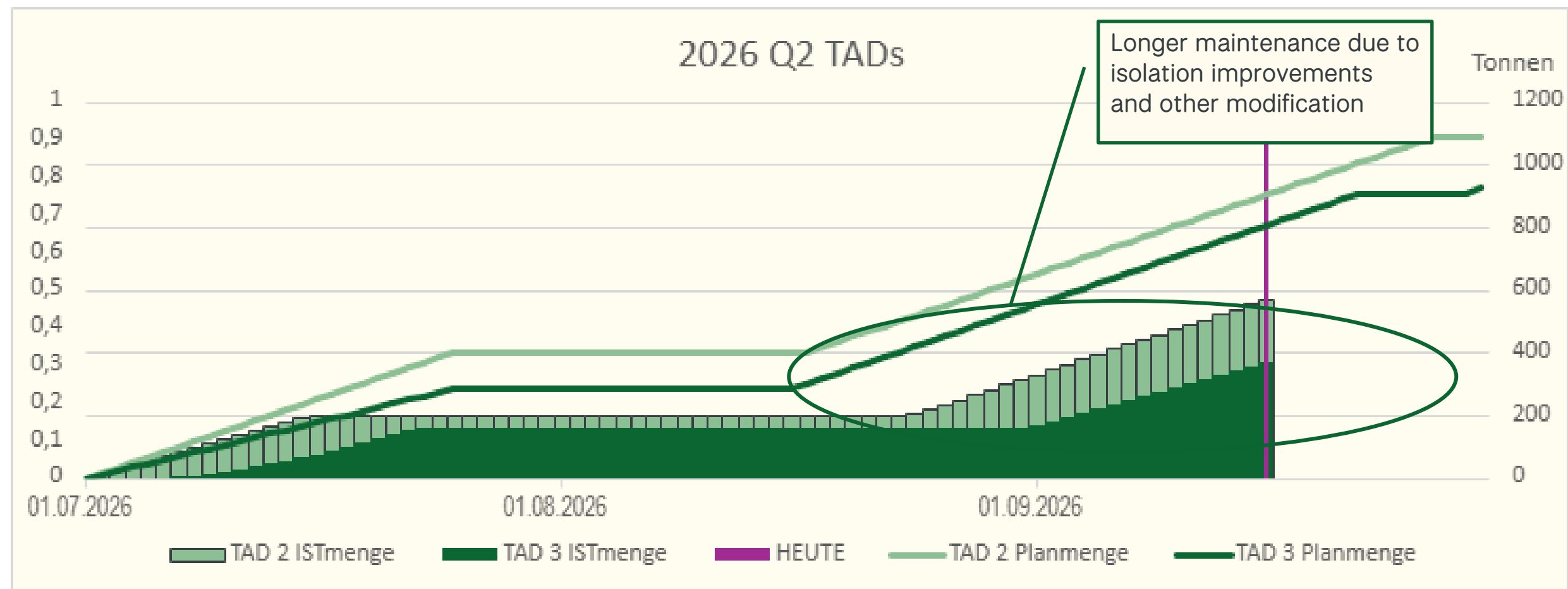
➔ **Spare shafts and rubber granules storage are the solution**



DILLINGEN PLANT NEWS

2. Both reactors and power plant are running well

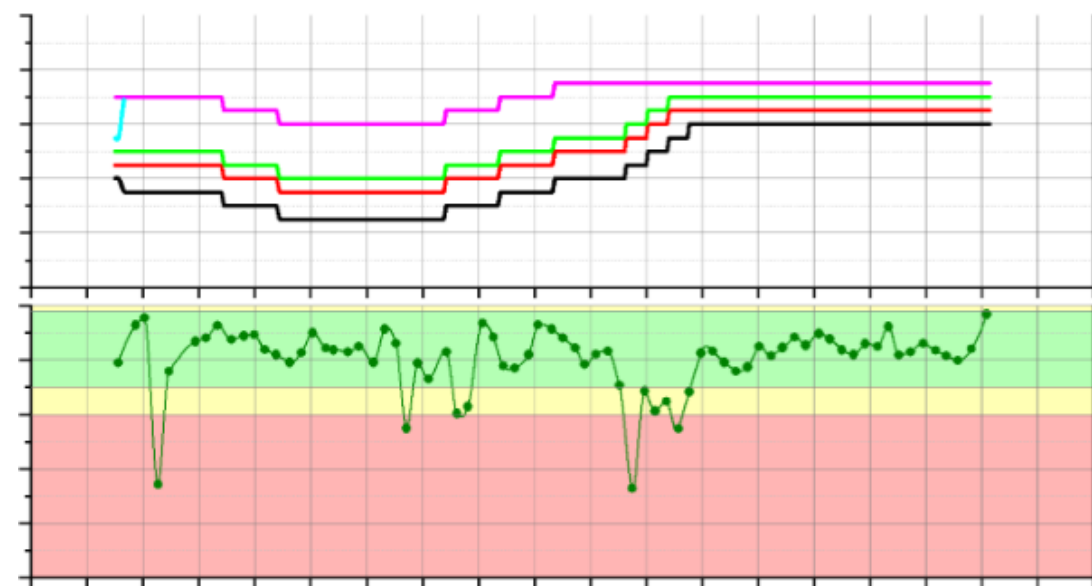
- Reactor insulation has been **optimized**
- **Temperatures** have been reduced to achieve higher and **more stable** rCB quality
- **Positive indications so far:**
 - Reduced or no wear in the TCU conveying system
 - Higher oil yield



DILLINGEN PLANT NEWS

3. Conclusion of the Annual Maintenance and modifications

- Annual **maintenance shutdown** took place in **July/August**
- Modifications work was carried out on the reactor
- **Effects on the overall process:**
 - Increase in oil yield from approx. **25%** to approx. **40% (+60%)** → Since 09.2026 : up to 4 oil deliveries per week
 - Reduction in gas yield by approx. **8%**
 - Reduction in rCB yield by approx. **2–5%**
 - Reduction in reactor temperatures = **lower energy consumption**
 - Reduced wear in the TCU conveying systems

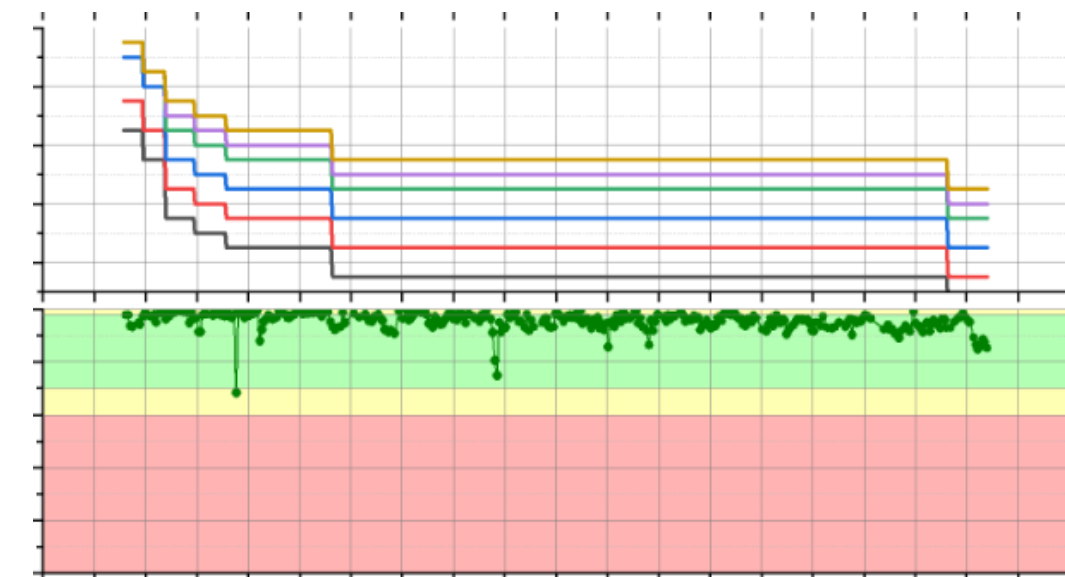


Before Summer Maintenance

Lower Temperature
= less Energie



More stable quality



After Summer Maintenance

DILLINGEN PLANT NEWS

4. Mill- and Pelletizer Unit (MAD)

- Supplier has conducted the 3rd improvement on the mill- and pelletizer line in Dillingen (still ongoing)
 - **Pyrum is customer**, we can only support our supplier with manpower (very unpleasant situation)
- According to the contract the plant **should process 1,650 kg TTB Input per hour**

What we know for sure today:

- **The mill** is able to process **stable** up to **2,000 kg/h** => Very stable, no mayor technical issues
- **The pelletizer** is able to run at **up to 1,650 kg/h**
- **The dosing system** between **mill and pelletizer** is still the issue but has significantly improved!

Phases	Duration	Modification	Accomplished	Result of expected result
1	01.-04. 2026	Settings on the software. Minor Modifications on the dosing unit Introduction of vacuum tubes into the dosing system	✖	Stable operation at 750kg/h
2	05.-06. 2026	2 shift production from Monday to Friday at 750 kg/h	✖	Several hundred tons of rCB produced
3	07.-08. 2026	First big modification. Change of Transportation System between Mill- and Pelletizer	✖	Modifications took a little longer then expected but all works were accomplished
4	09.2026	2 shift operation with Supplier to increase capacity. Planning to end 01.10.2026		Best capactiy yet = 1,250 kg/h
5	10.- ... 2026	3 shift production at highest capacity => +50% uptime		Capacities under 1,600 kg/h will be compensated by longer production time
6	12.2026	Second Dosing unit and storage tank were already ordered in May 2026 -> Delivery in 11.2026	✖	This would clearly double the Dosing speed!

DILLINGEN PLANT NEWS

4. Mill- and Pelletizer Unit (MAD) = > Solutions

Very close



PLAN	Hourly capacity (Input)	Hourly capacity (Output)	Nbr. of Shifts	Realistic production hours per day	Daily TTB production
A	1,600 kg/h	1,350 kg/h	2	14	<u>19 tons</u>
New A	1,600 kg/h	1,350 Kg/h	3	20	27 tons
B	1,250 kg/h	1,000 kg/h	3	20	<u>20 tons</u>
C	750 kg/h	600 kg/h	2	12	7 tons



Solution 1: Stop Plan C
Stop Modification, process as much rCB per Hour as possible starting 01.10.26



Solution 2: PLAN B
Pyrum was able to receive, in August 2026, the permit to operate MAD2 in 24/6 Operation
=> + 50% production time per week



Best Way to catch up us much revenue as possible in 2026

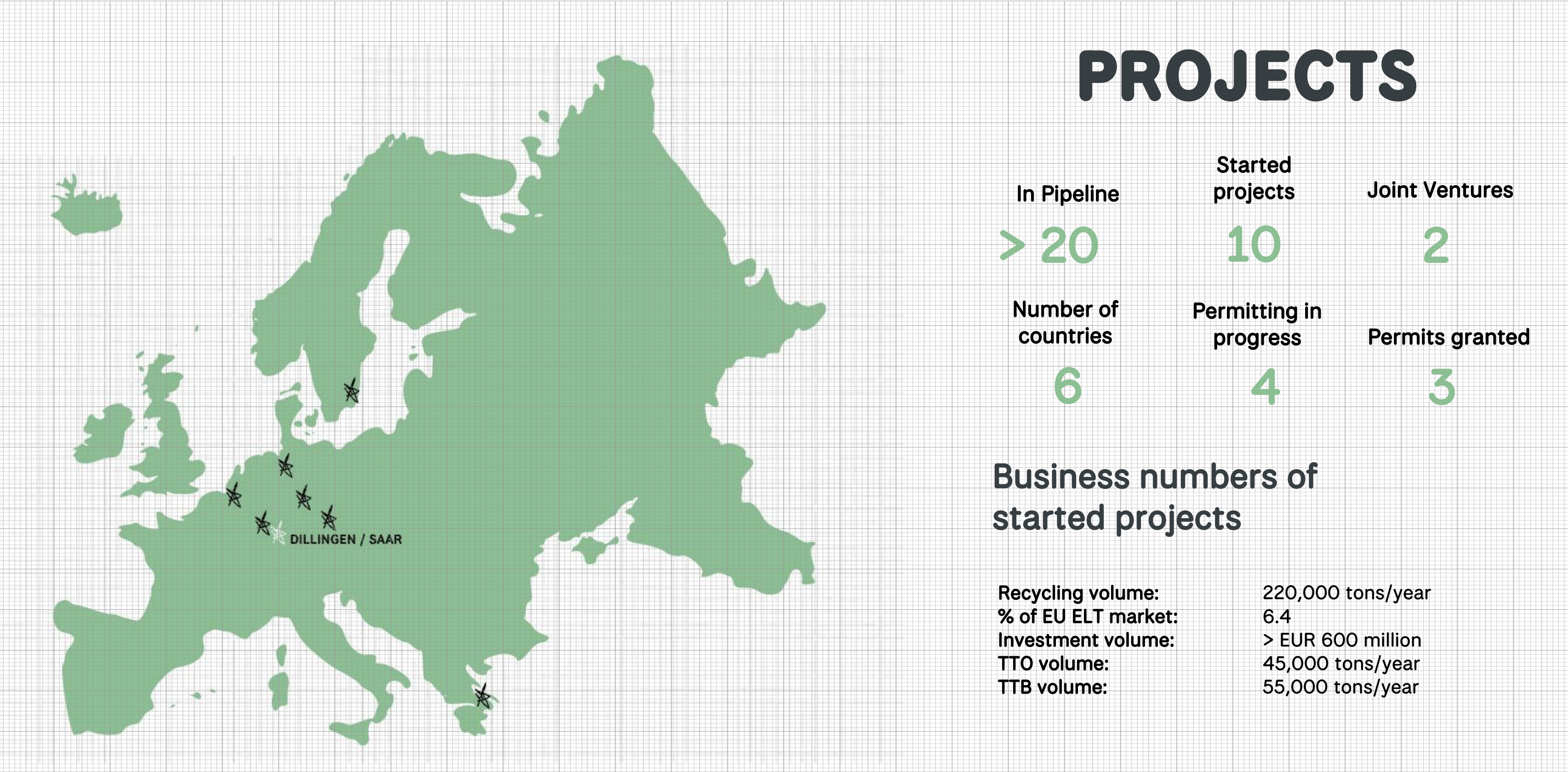


Solution 3: PLAN NEW A
If we reach the contractual 1,600 kg/h and if we are able to keep the three-shift permit, we could catch up a lot in 2027

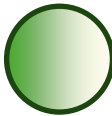
Why did Pyrum correct it's prognosis even though Plan A and Plan B are very close?

- 1. The chance to be under our prognosis are too high
- 2. We have the permit to operate **24/6 for 2 months** => We aim to have this extended, but this has not yet been confirmed
- 3. **A three-shift model** needs **more staff**, building up the staff takes a little while but we are confident
- 4. **A three-shift model** has **more OPEX costs** as the plant runs 24h instead of 16h for the same quantity

2. PARTNERS AND CUSTOMERS



PROJECT PROGRESS



Started

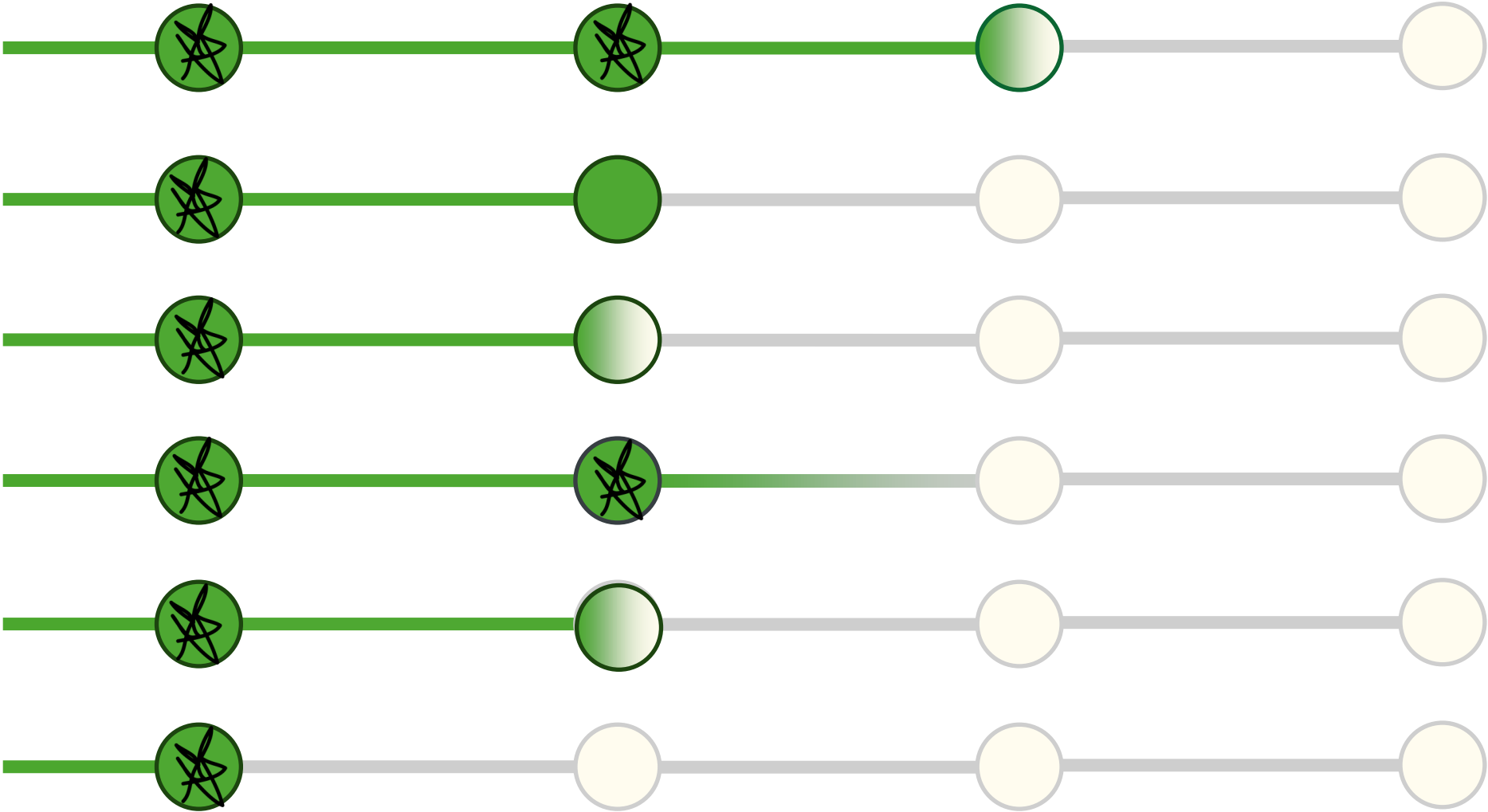


In progress



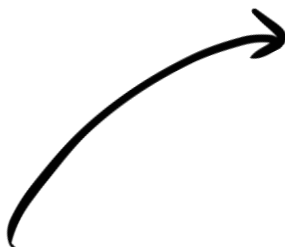
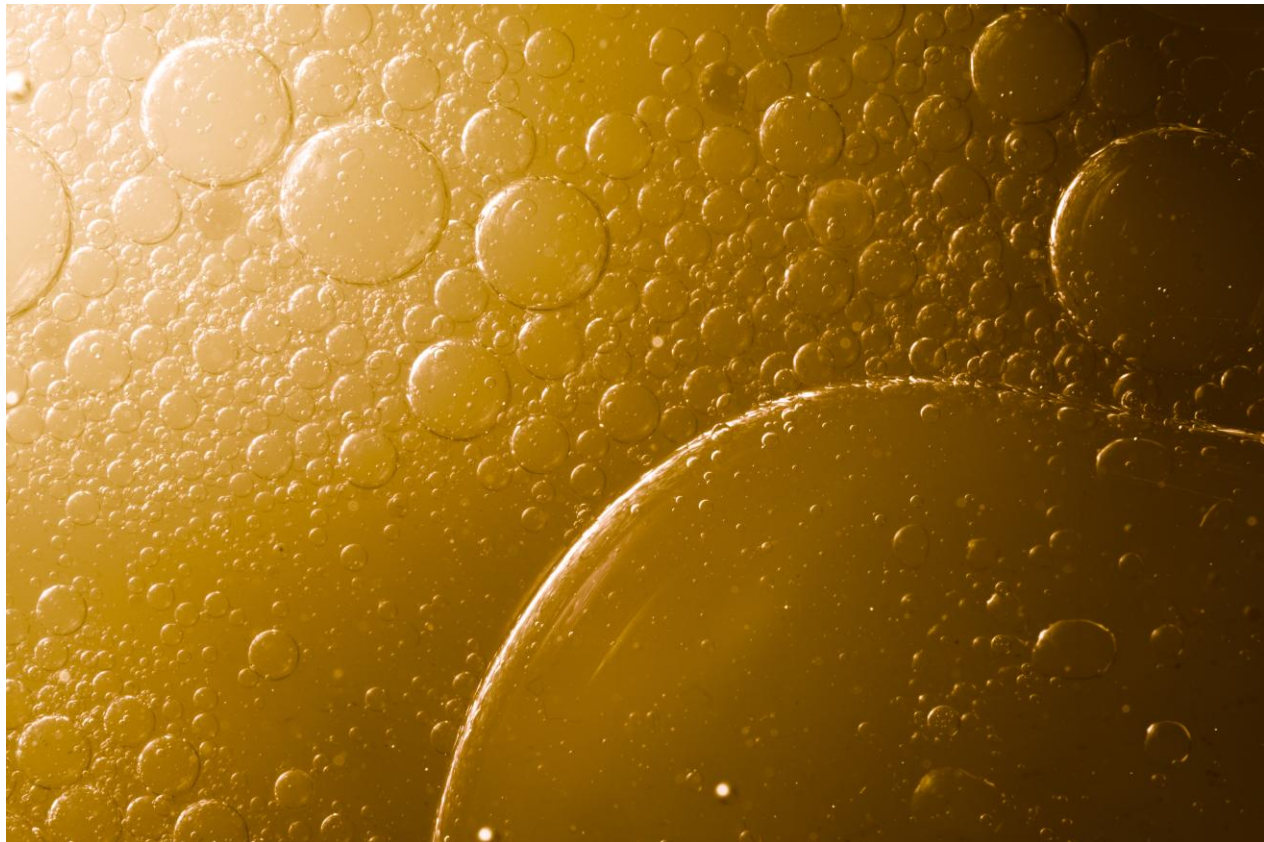
Completed





- Sales Contract signed, Foundation work started
- Final offer as of the end of August 2026
- Engineering contract signed
- Final round of financing with the Saarland
- 24 million EUR grant secured
- New Start for Engineering

WHAT HAPPENS TO OUR THERMOTIREOIL®



NEW:
Synthetic
rubber

VAUDE
The Spirit of Mountain Sports

Wozu suchst du?

DAMEN HERREN KINDER AUSRÜSTUNG SPORT

Kostenloser Versand ab 30 € Klimaneutrale Produkte

Herren | Beliebte & Neu | Altreifen-Recycling

Altreifen-Recycling

Robuste Produkte - klimafreundlich durch Recycling von Altreifen

Massenbilanz Altreifen-Recycling – was ist das?

Reife(n) Leistung für dich und das Klima! Unsere Textilien unter Verwendung eines Massenbilanzverfahrens sind klimafreundlich, hoch funktionell und tragen gleichzeitig zur Lösung eines großen Abfallproblems bei, das von Altreifen verursacht wird: VAUDE setzt hier eine Technologie ein, die aus schwer recycelbaren Kunststoffen Öl gewinnt und dieses wiederum in einem zertifizierten Massenbilanzierungsverfahren dem System der Polyamid-Herstellung zuführt. Das daraus gewonnene, nachhaltige Polyamid ist genauso funktionell wie ein herkömmliches Polyamid, spart aber bei der Herstellung ca. 60 % an CO₂-Emissionen ein!*

FROM CAR TYRE TO DOOR HANDLE

Mercedes-Benz is achieving a closed-loop material cycle with chemical recycling

... to produce a virgin-quality high-performance plastic*

Combined with biomethane from agricultural waste ...

1 Pyrolysis oil is created from scrap tyres as a replacement for fossil resources

2

3

4 Door handle manufacturing
More components from chemical recycling to follow

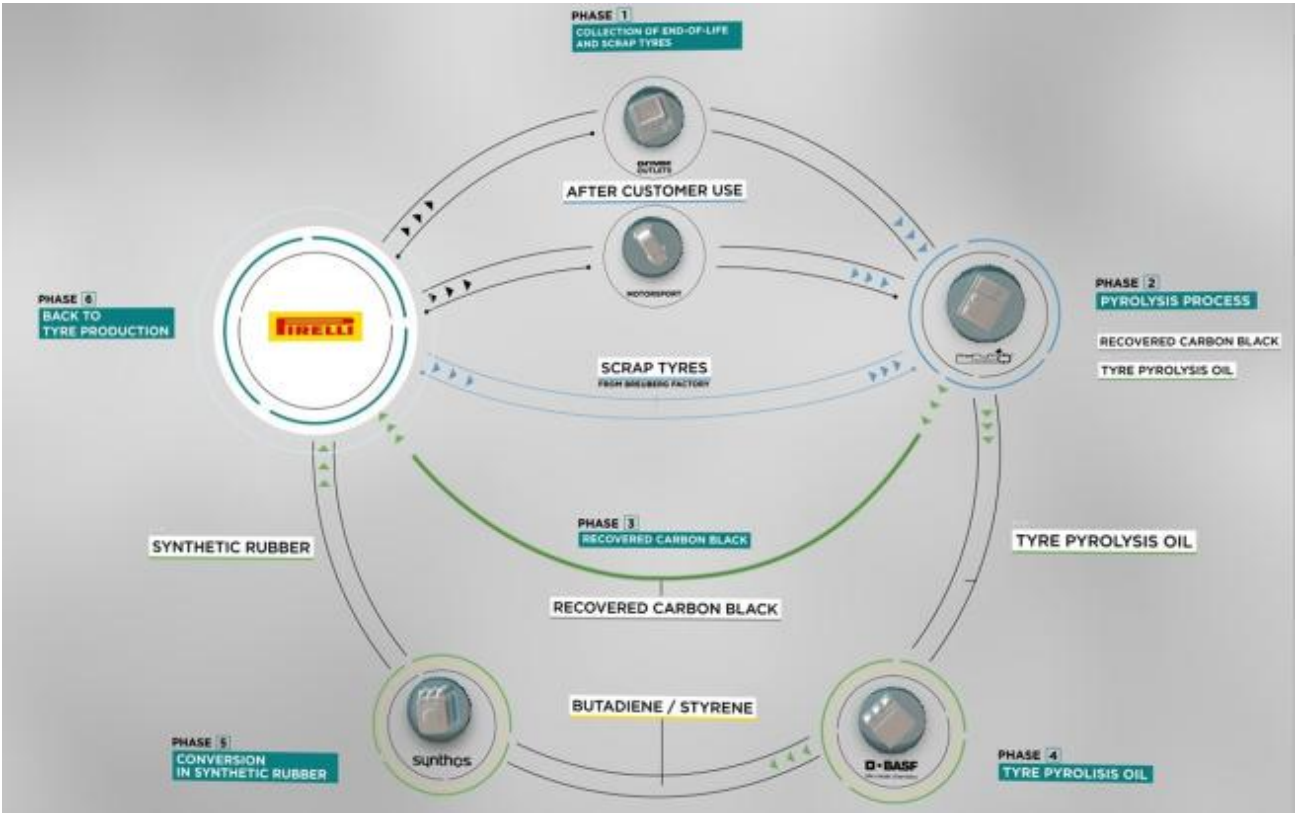
*Based on biomass balance approach



WHAT HAPPENS TO OUR THERMOTIREBLACK®



NEW:
TYRE-TO-TYRE
Initiative with
Pirelli

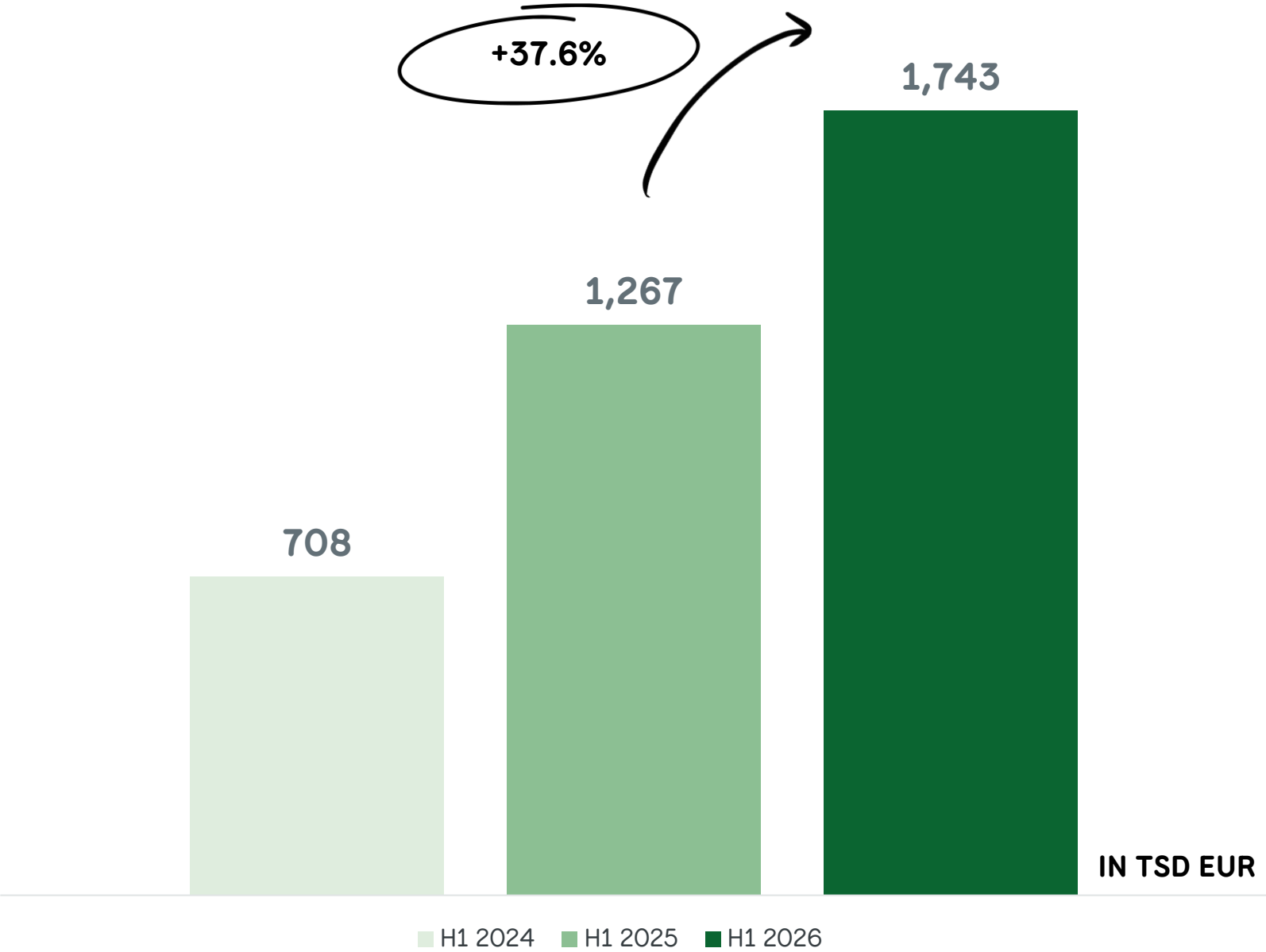
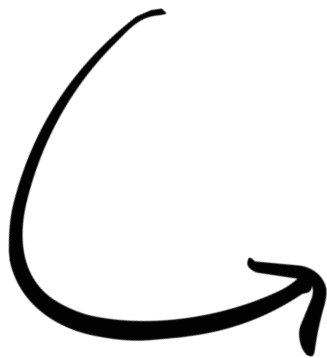


3. FINANCE

REVENUE GROWTH

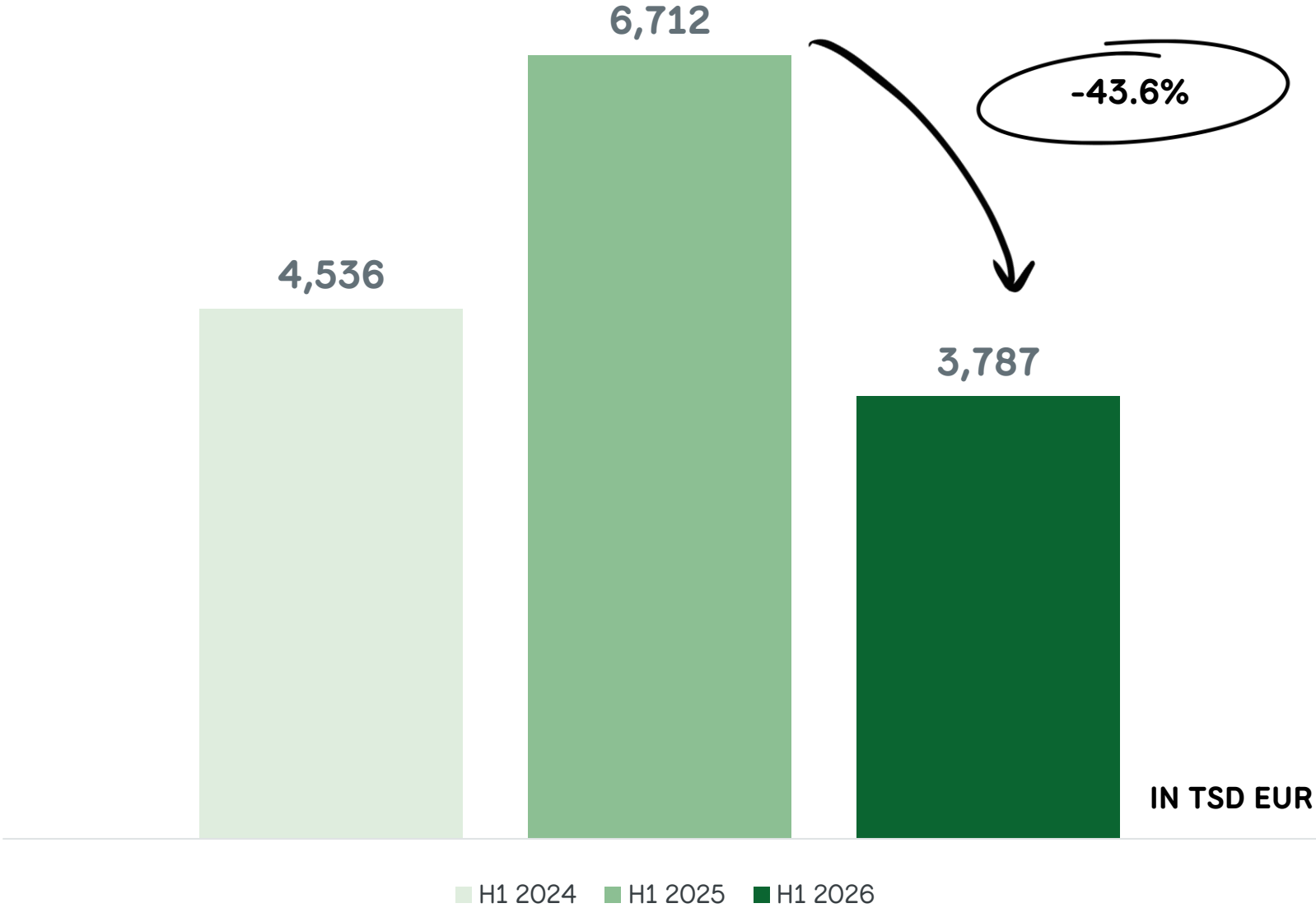
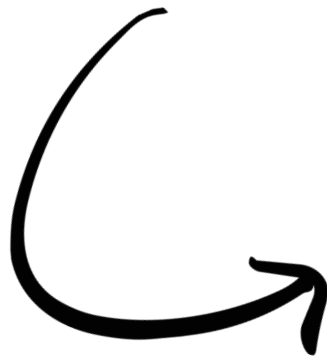
37.6% increase

✱ Increased revenue through expanded plant operations



TOTAL OUTPUT
A 43.6% decline

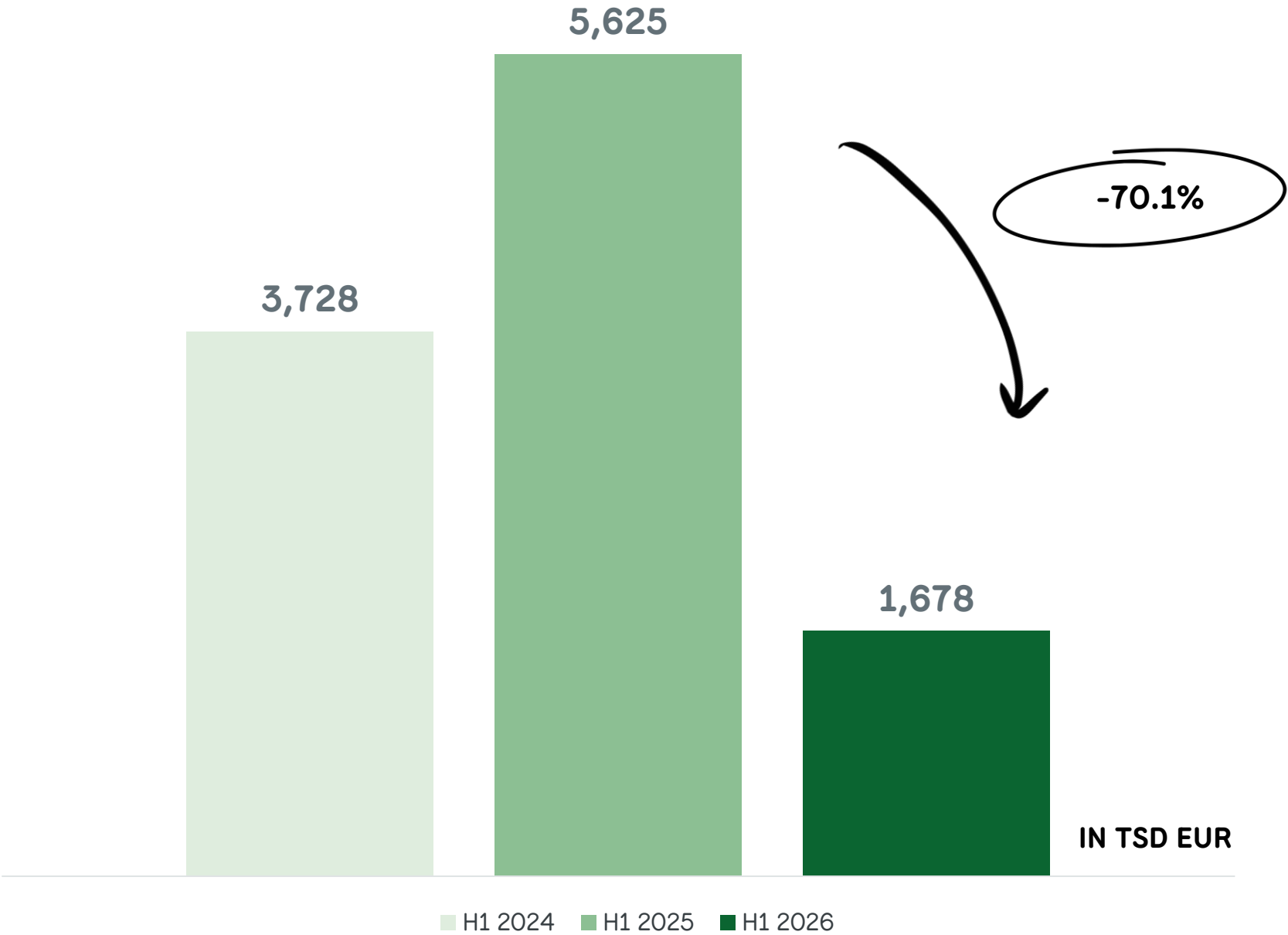
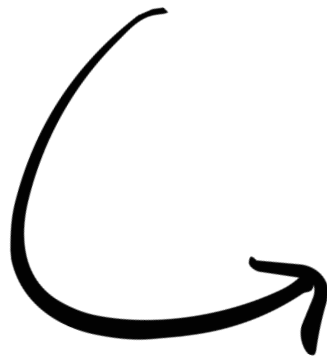
✱ Total revenue has decreased, primarily due to lower other own work capitalized



EXPENSES FOR MATERIALS

A 70.1% decline

* The decline corresponds to the low level of other own work capitalized

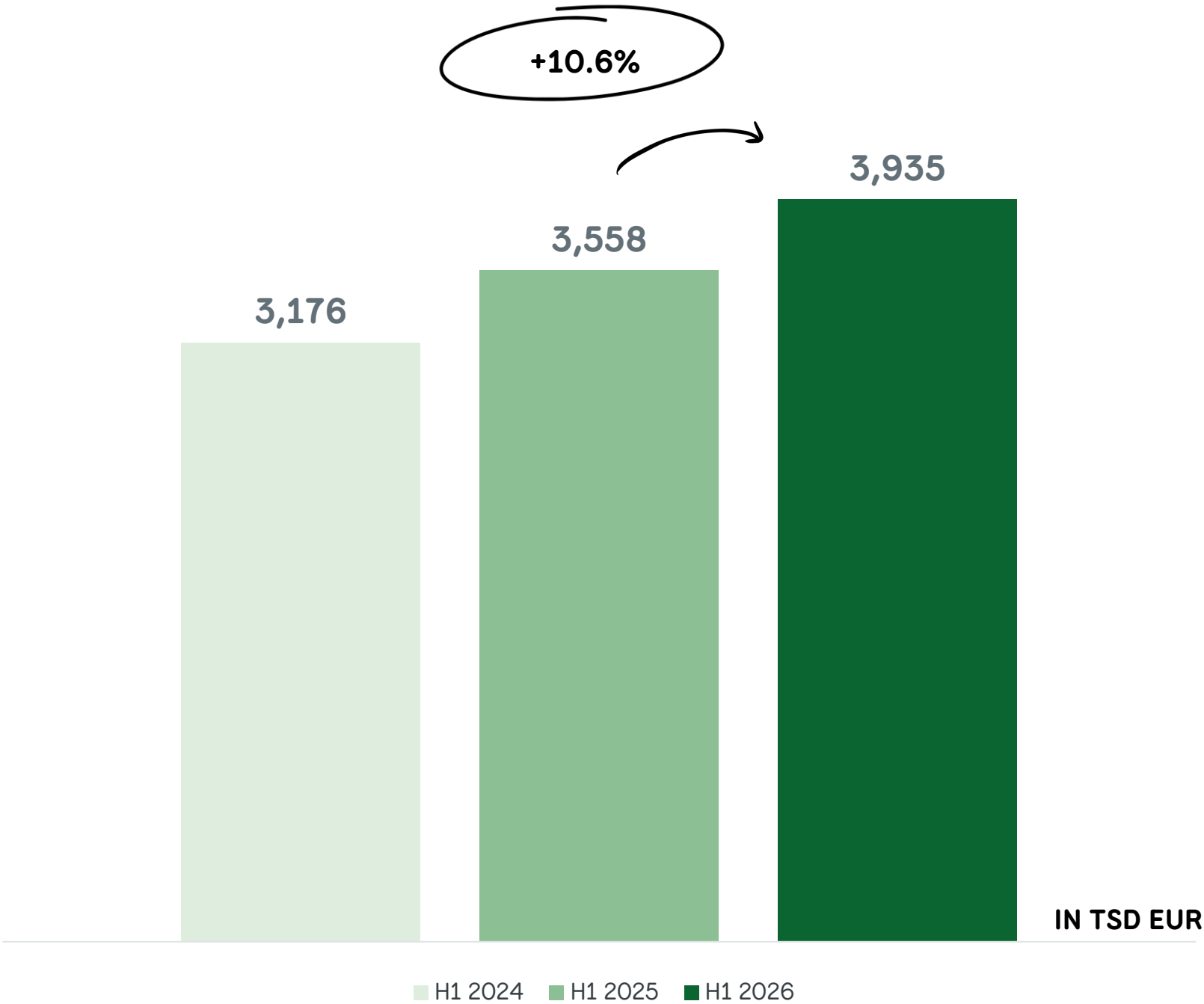


PERSONNEL EXPENSES

10.6% increase

✱ Increase due to growing personnel requirements for capacity expansion

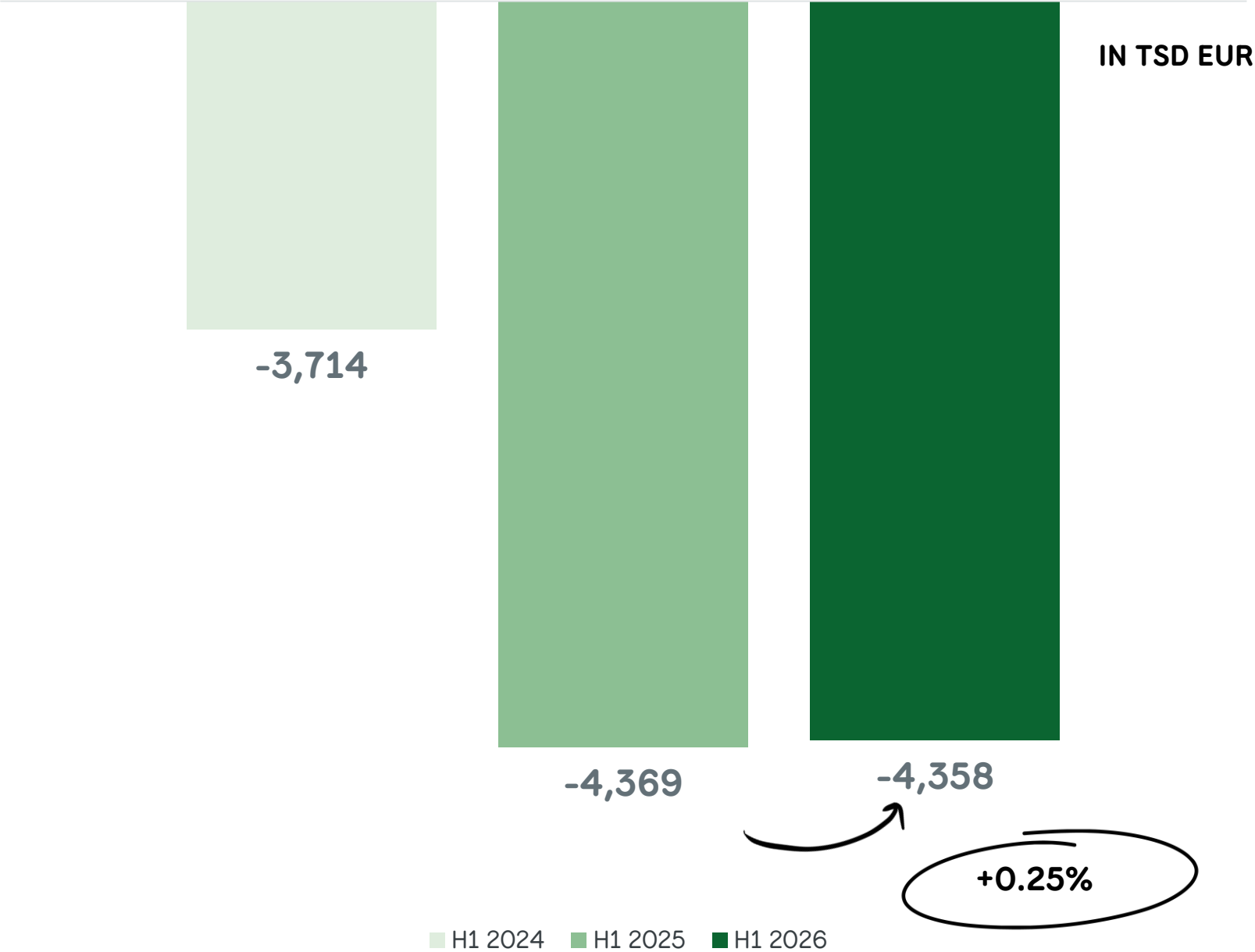
Employees H1: 2025: 93
 2026: 100



EBITDA adjusted ^{*}
At the previous year's level



^{*} EBITDA adjusted : Due to investment grants in 2025 (2,011)

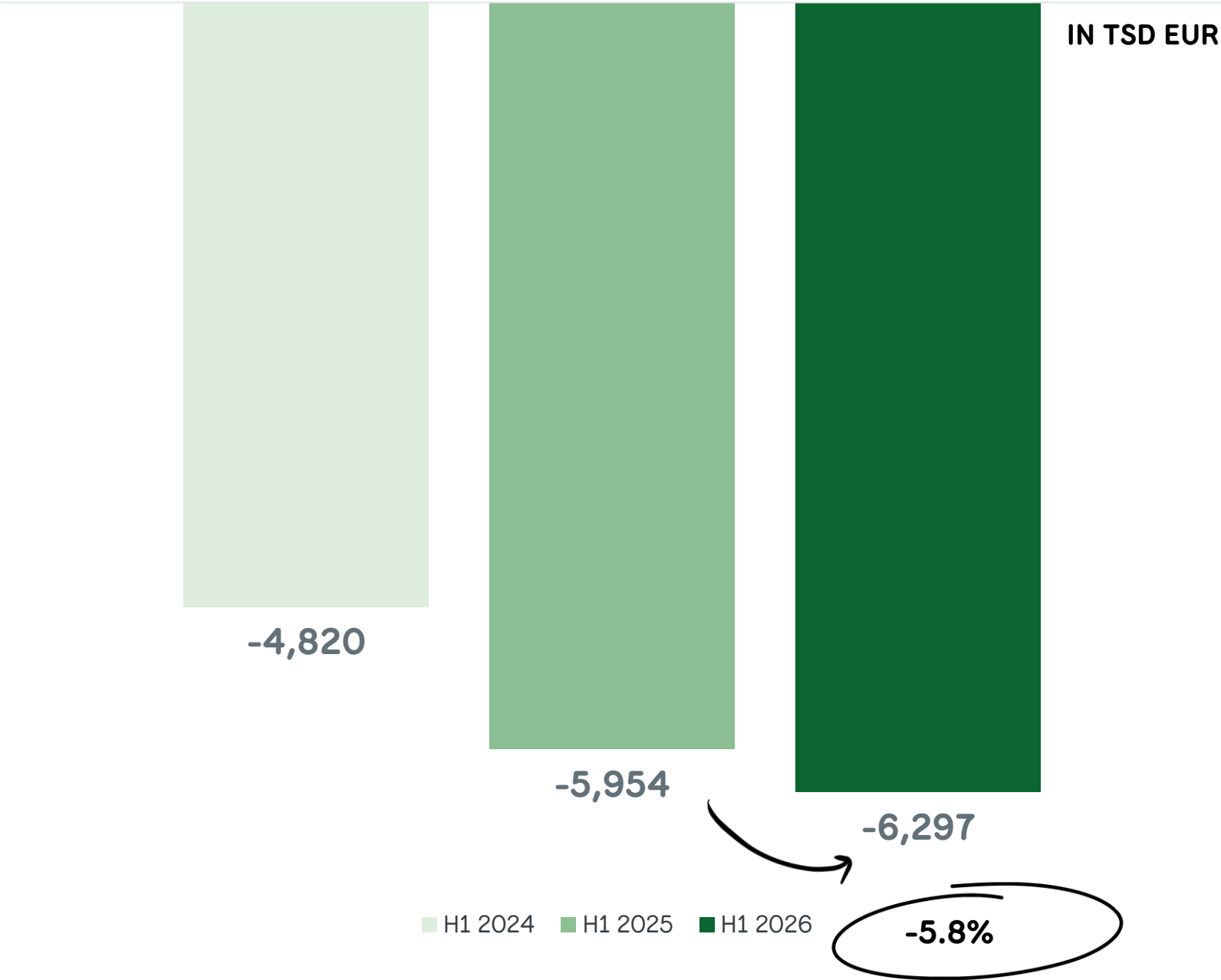


EBIT adjusted ✱
A 5.8% decline

✱ EBIT for 2026 is expected to range between -10.0 and 12.5 million euros.



✱ EBITDA adjusted : Due to investment grants in 2025 (2,011)



FORECAST^{*}



EUR 4.2 to EUR 5.3 million

Revenue for 2026. Currently projected at EUR 6.5 to EUR 9.5 million.

EUR 11.0 to EUR 14.0 million

Total output for the year 2026. Currently projected at EUR 12.0 to EUR 18.0 million.

EUR -10,0 to EUR -12,5 million

EBIT for 2026: Currently projected at EUR -8.0 to EUR -10.5 million.

^{*} Adjustment made due to unplanned developments with the new milling and pelletizing plant

4. HIGHLIGHTS AND OUTLOOK



WHERE WE ARE

- ✱ **First project of its kind with TRL 9/9 approval**
→ New projects are bankable = Confirmed by Royal Haskoning DHV
- ✱ **Manufacturer of new raw materials** for industry
- ✱ Pyrum reactor's **autonomous power supply** via its **own Power Plant**
- ✱ **Qualitative verification of product quality through recognized certifications:** REACH, ISO9001, ISO 14001, VDA 6.3, ISCC+, ISCC EU, RCS
- ✱ Fraunhofer LCA Study **confirms a reduction of 965 kg/CO2 per metric ton**
- ✱ **Long-term purchase agreements with renewed companies**
- ✱ **Funding for collaborative projects in Europe**
Greece EUR 29.4 million (EIF); Sweden EUR 24.0 million (EPA)

NEXT STEPS

FINANCE

- ✱ Bank meetings regarding **the financing of a larger portfolio**
- ✱ Finalization of project financing for **Perl**
- ✱ Structuring **strategic financing options**

INCREASE IN TTB VOLUMES

- ✱ Continuous increase in **rCB volumes**
- ✱ Completion of MAD2 **Commissioning** End

EXPANSION

- ✱ **Construction** of the plant in the Czech Republic
- ✱ The **purchase agreement** for the plant in Greece is expected to be finalized in 2026
- ✱ **Secure Funding** for the **Pyrum Plant 2** in Perl-Besch

POLITICAL RELEVANCE

- ✱ Raising **political awareness** of Pyrum
- ✱ Circular Economy Act
- ✱ Waste Shipment Regulation

 **THANK YOU VERY MUCH
FOR YOUR ATTENTION!**

Questions or comments? We look forward to hearing from you.