



CUT THE *hidden* LOSS

2025

EXECUTIVE SUMMARY

Scrap is steady - focus on products and recurring quality deviations.

01 Start with two high-loss products.

Makaroni Pedas Level 3 and Stik Jagung Pedas have the most scrap cases and above-average scrap rates.

02 Use deviations as an early warning.

Stik Jagung Pedas had 27 pass-with-deviation inspections - the highest count.

03 Fix packaging and delivery together.

Damaged carton and delivery damage created 61M in return credits.

Scrap stays between

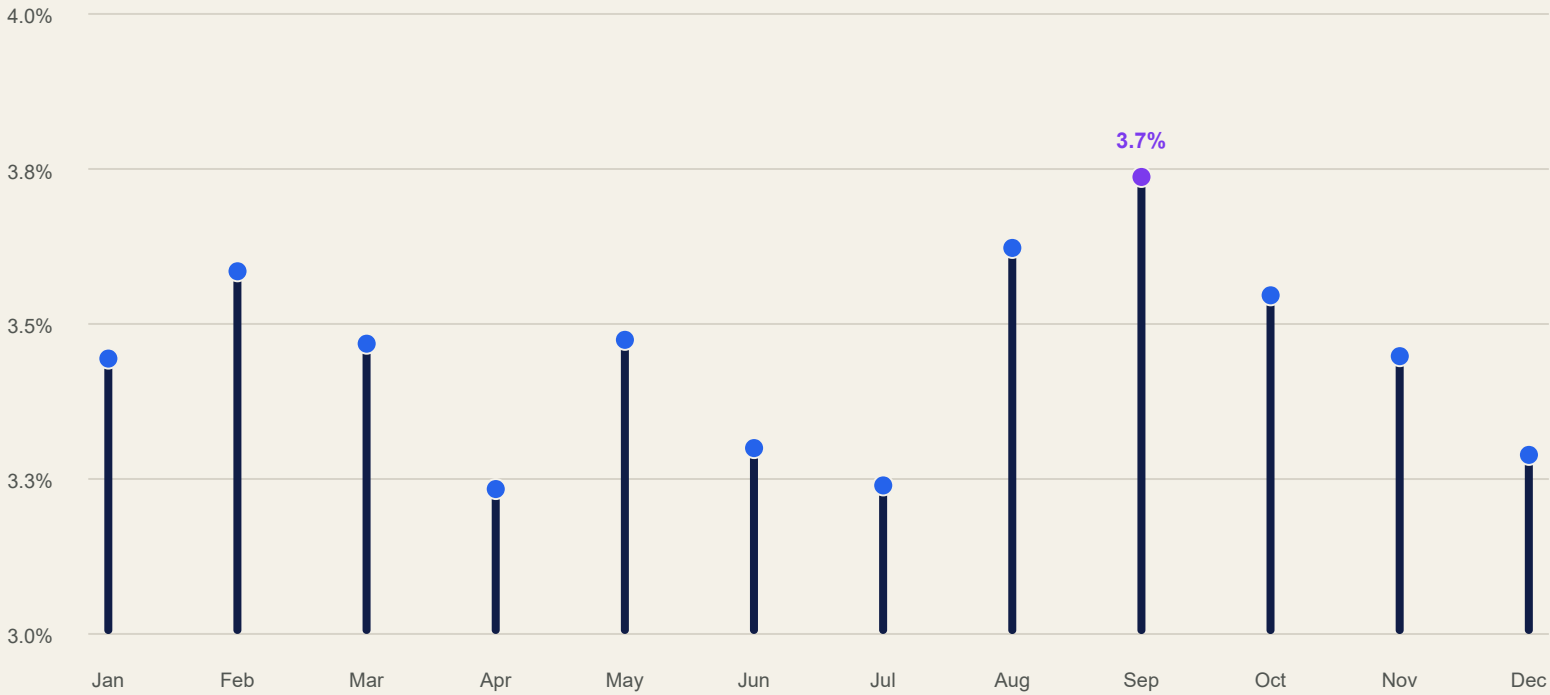
about 3.2% and

3.7%

WHAT IT MEANS

There is no single crisis month. The loss is built into daily production, so the improvement system must be daily too: cause code, owner, action, and follow-up.

Monthly scrap rate



Two spicy products

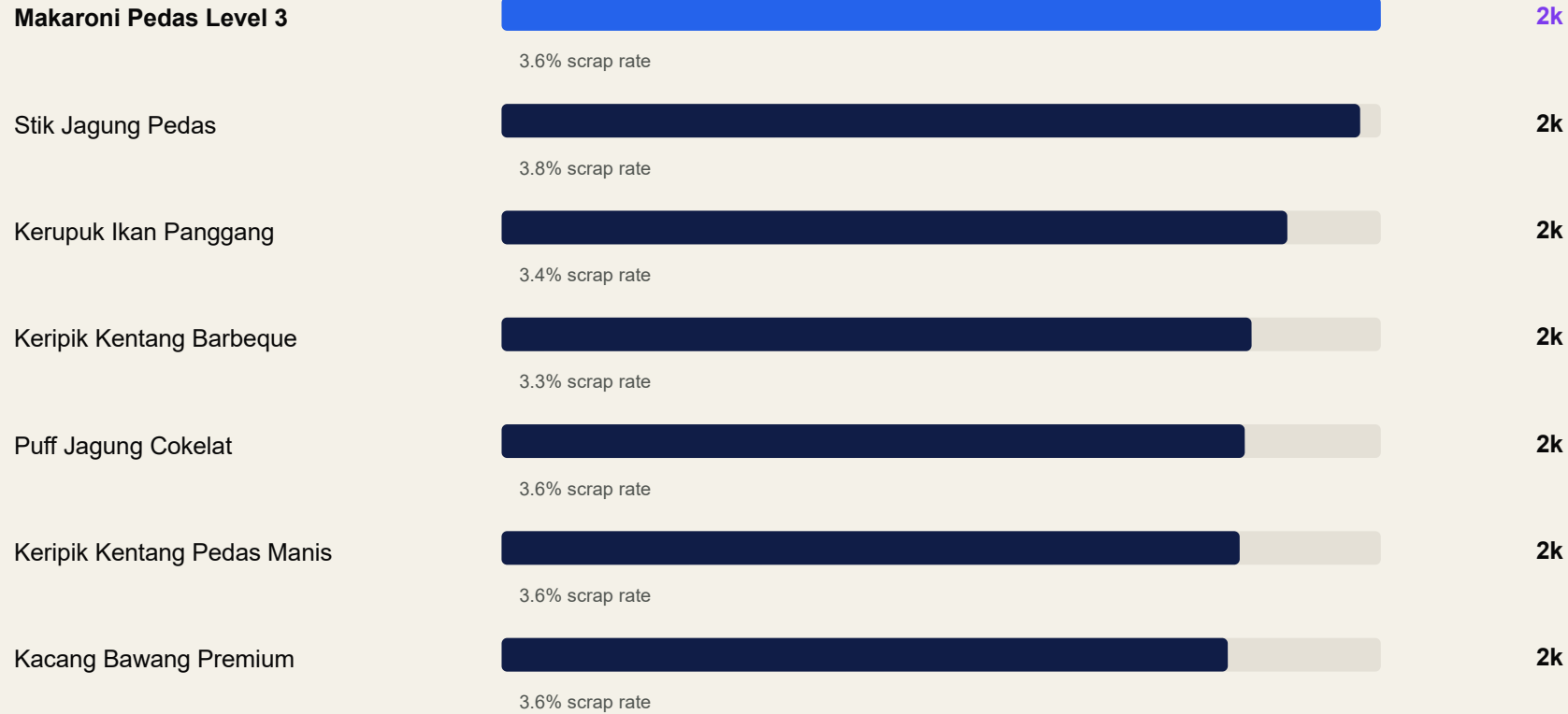
lead scrap

cases

WHAT IT MEANS

Start where both volume and scrap rate are meaningful. Review fryer settings, seasoning application, handling, and packaging for the top two products.

Scrap cases by product



Material records show

large gaps below
the plan

CHECK FIRST

Actual consumption is below planned usage for the largest gaps. That may be a real efficiency gain or a unit/BOM problem. Reconcile units before booking savings.

Film Metalized 80g

Film Metalized 70g

Film Metalized 75g

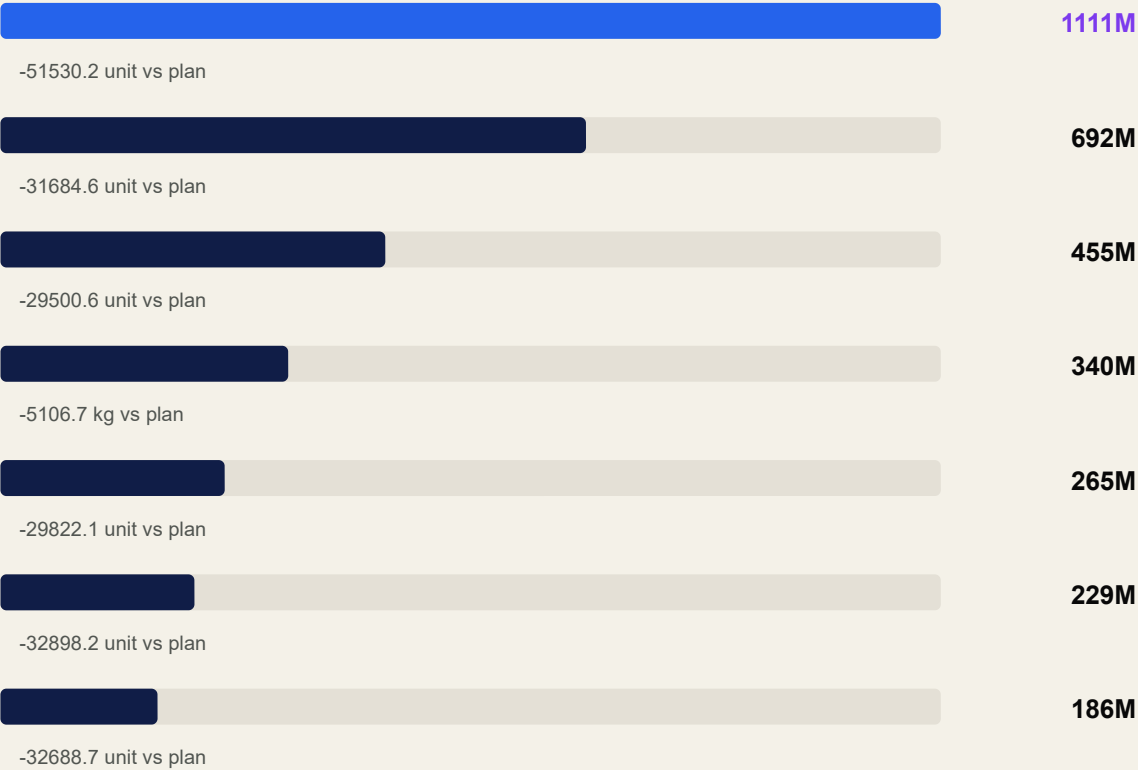
Minyak Sawit RBD

Film Metalized 55g

Film Metalized 65g

Film Metalized 100g

Largest absolute material variance cost



Stik Jagung has the most recorded deviations

WHAT IT MEANS

A pass with deviation is not a reject, but repeated deviations can become scrap or complaints. Review the test results and corrective action for the leading products.



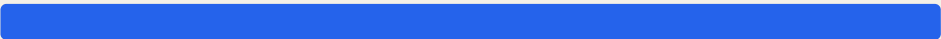
Packaging damage

drives the most
return credit

WHAT IT MEANS

Carton and delivery damage together exceed seal and short-expiry complaints. Inspect palletizing, loading, carrier handling, and carton strength as one process.

Damaged carton



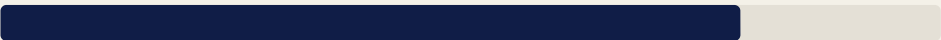
140 cases returned

Delivery damage



135 cases returned

Seal complaint



111 cases returned

Short expiry



110 cases returned

Return credit by reason

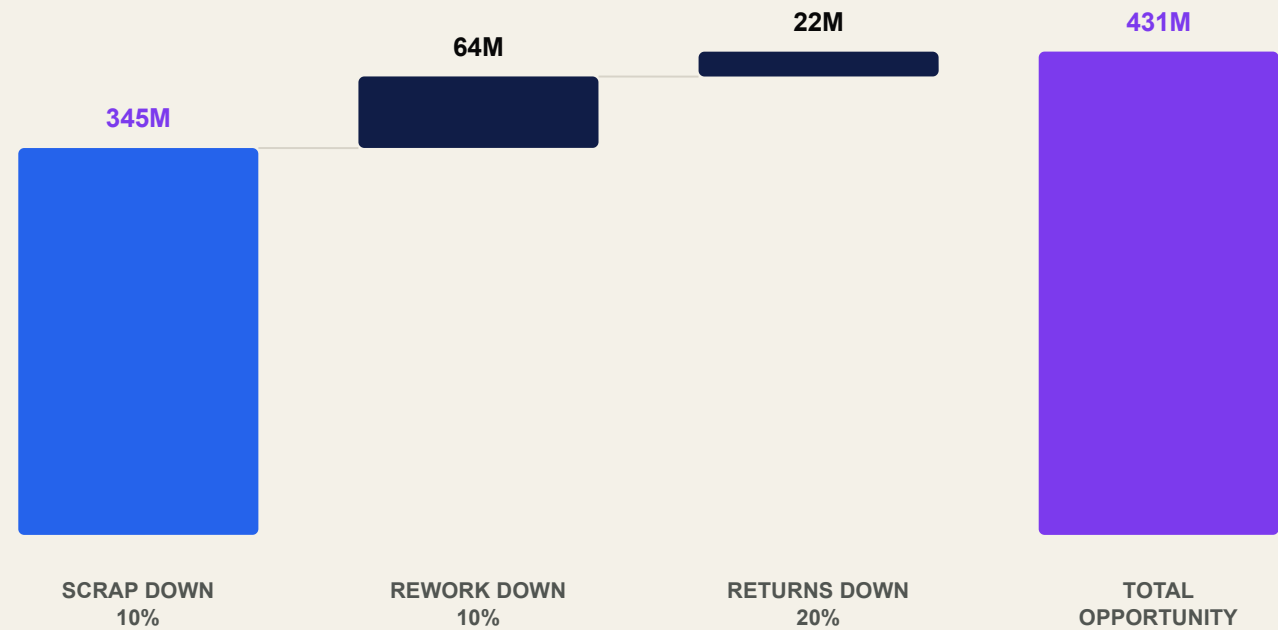
Loss reduction could

save about
431M

SCENARIO

This scenario cuts scrap and rework cost 10% and return credits 20%. It excludes uncertain material-variance savings until the units are verified.

Illustrative annual cost saving



Scenario only - not a forecast

DO THESE THREE THINGS FIRST

Simple actions, clear owners, and one number to watch.

01

Open two product A3s

Trace scrap for Makaroni Level 3 and Stik Jagung by machine setting, time, and cause.

OWNER

Production

WATCH

Scrap rate

02

Review deviations weekly

Turn repeated pass-with-deviation results into corrective actions before they become rejects.

OWNER

Quality

WATCH

Deviation count

03

Fix transport damage

Audit carton strength, pallet pattern, loading, and the highest-return carriers.

OWNER

Logistics

WATCH

Return credit

THE BOTTOM LINE

The loss is recurring, measurable, and fixable.

Concentrate on two high-scrap products, repeated quality deviations, and packaging damage. Verify material units before claiming any consumption saving.

3.4%

Approximate scrap share

111M

Total return credits

431M

Illustrative annual saving

Use the first 30 days to confirm the data, then scale only what improves the chosen KPI.