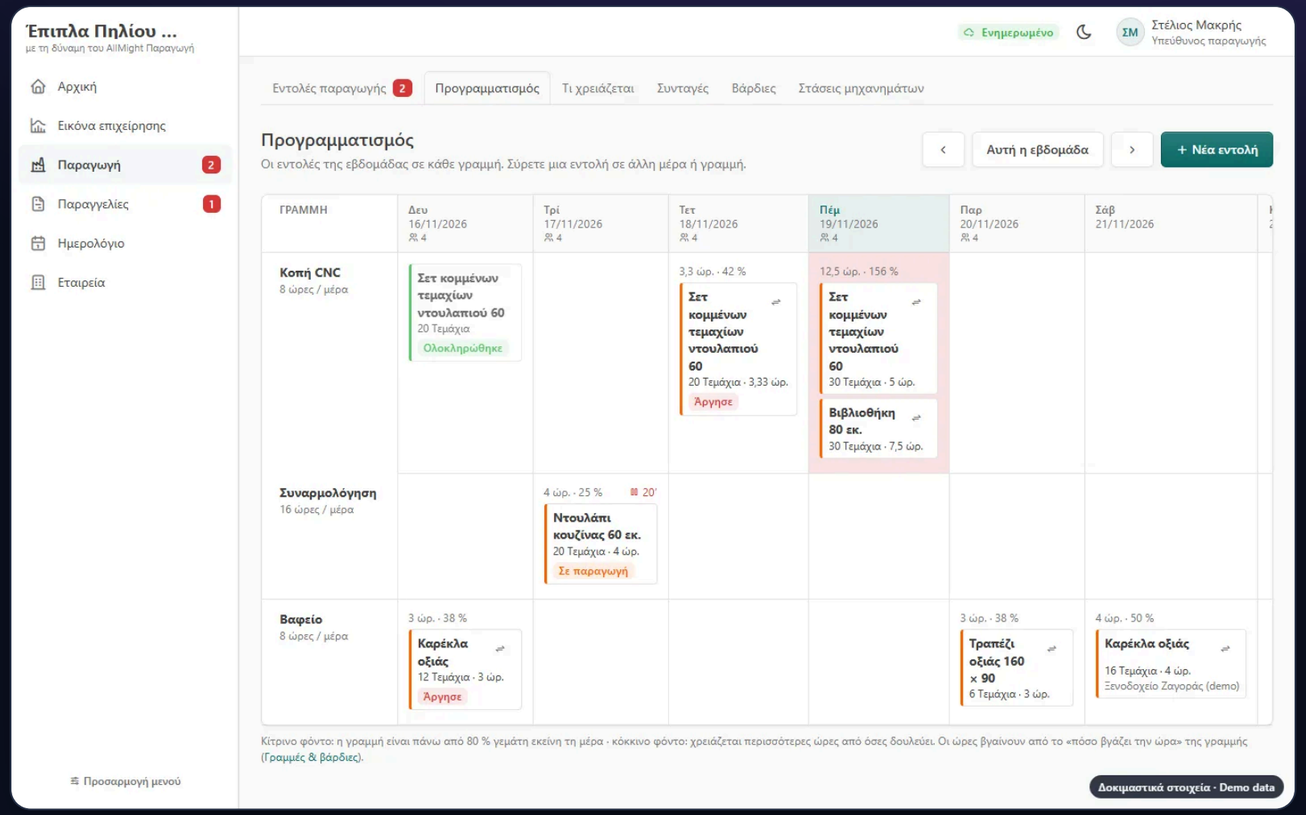
FOR WORKSHOPS AND FACTORIES WITH MACHINES AND WORK STATIONS

AllMight Production for workshops

Lines, shifts, machines

by computerization4u



For the whole business

What each machine makes each day, who works each shift, when and why a line stopped, and what every batch really cost, machine hours included. No lot numbers or expiry dates if you do not need them.

The production manager

Puts the orders on lines and days, sees where the hours are not enough, sets the shifts.

The floor

A tablet with big buttons: «Start», «Done», «Stop», «Resume». No prices.

Maintenance

Each machine’s hour meter goes up with the line’s work, and the service comes on time.

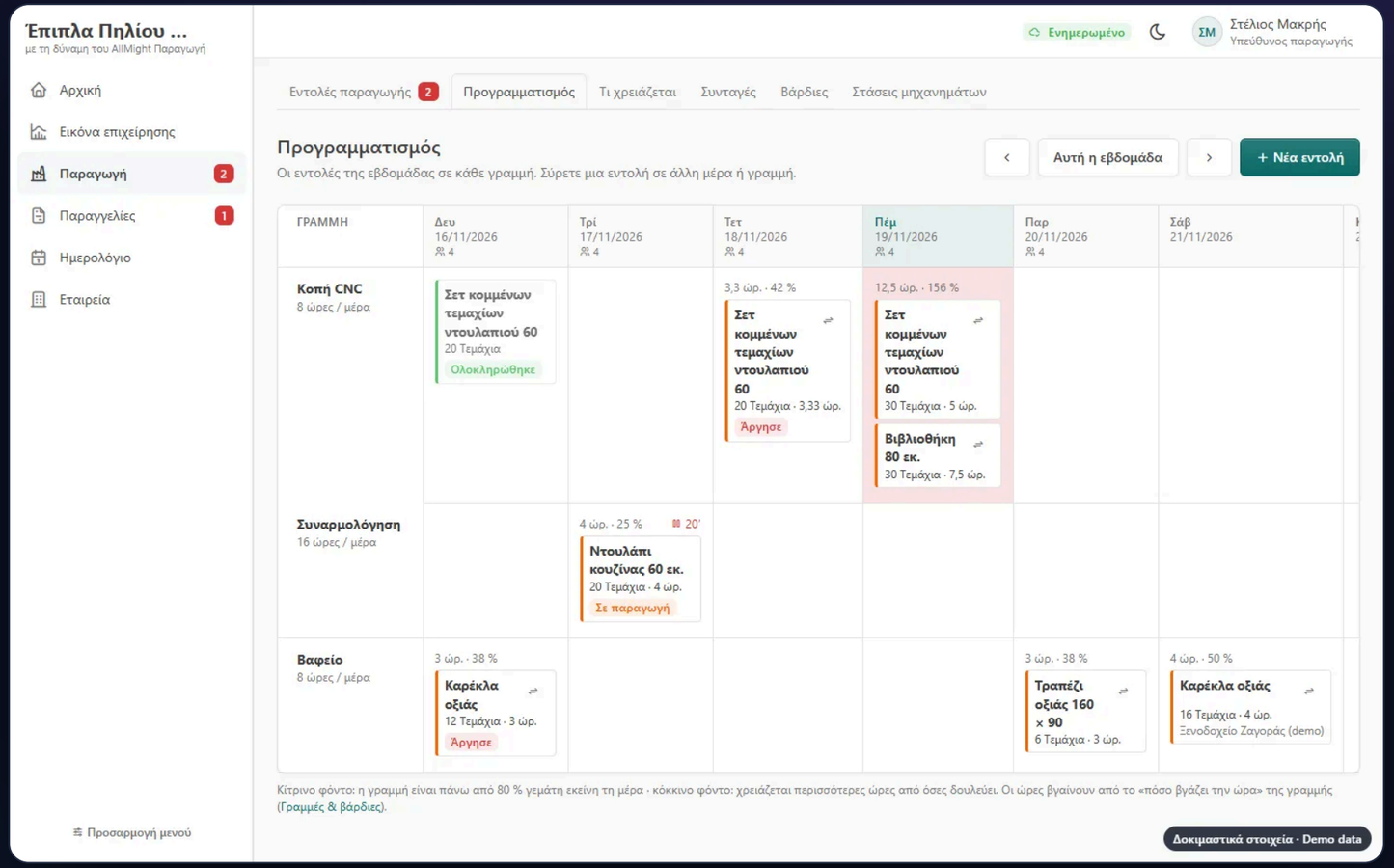
The owner

What was made, where hours are lost to stops, the cost per piece and the margin.

Planning board

The days of the week in the columns, your lines in the rows, and every production order a card. Drag it to another day or line. Each box shows the hours its orders need against the hours the line works: yellow when it fills up, red when they are not enough.

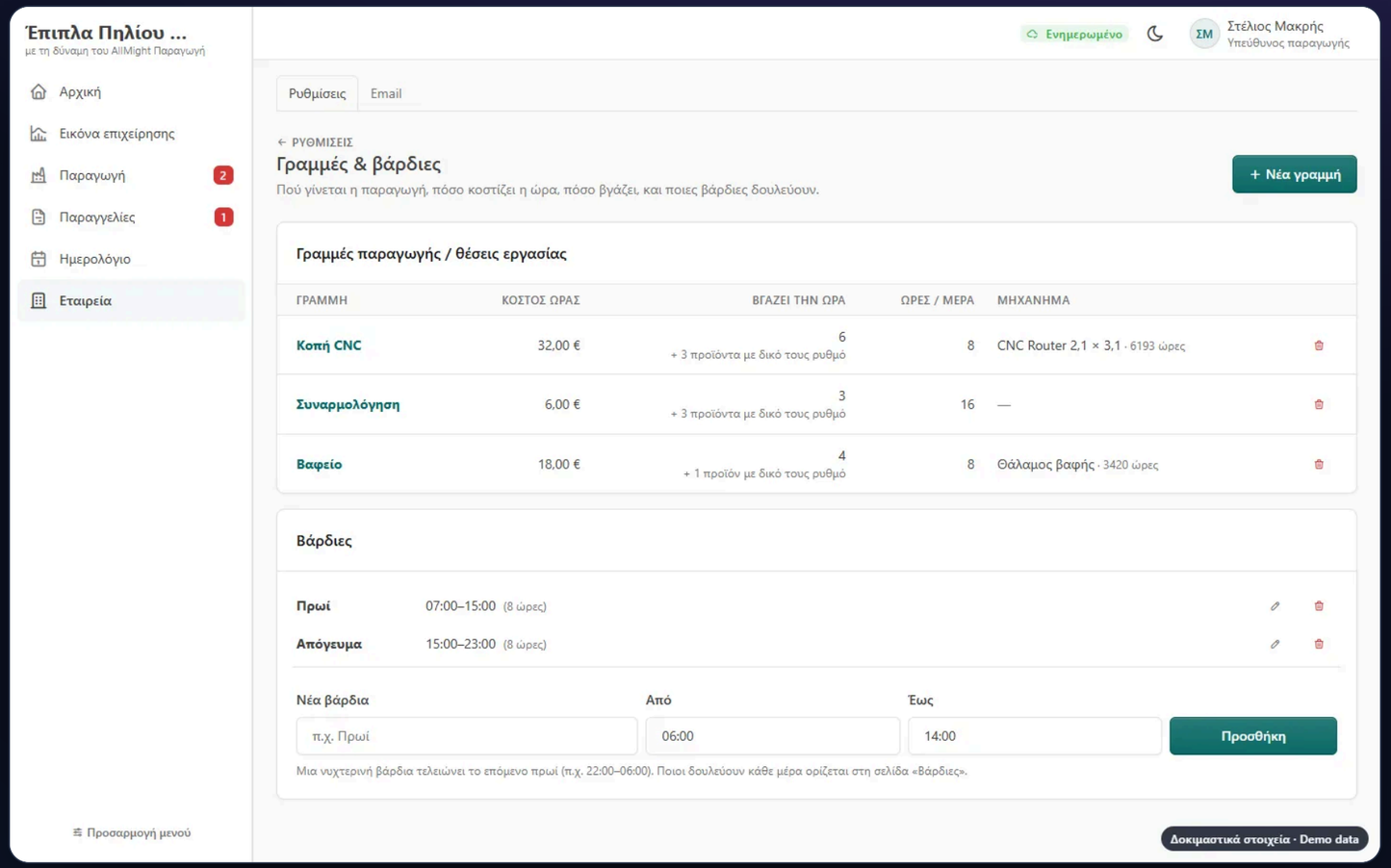
- ✓ Hours from each line’s output per hour
- ✓ Late orders stand out
- ✓ On a phone: move with a button instead of dragging



Lines, work stations and machines

Each line or station (e.g. CNC cutting, assembly, paint booth) has an hourly cost, how much it makes in an hour and how many hours it works a day. If it is a machine, link it to the «Fleet»: when an order closes, its hours move the machine's hour meter, and the service reminder comes on time.

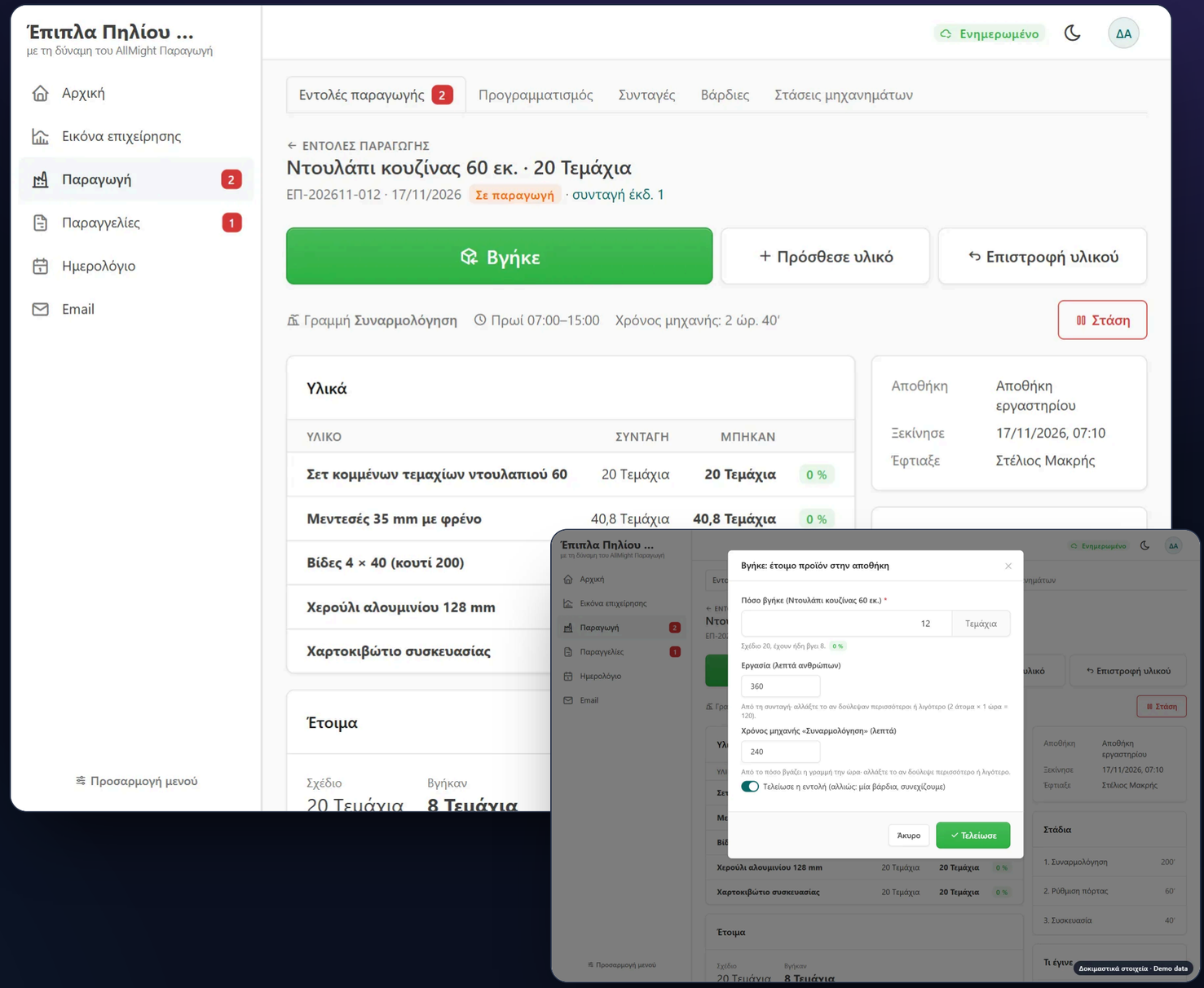
- ✓ One line = a machine, a bench or a team
- ✓ Pace per product: e.g. a cabinet 3 an hour, a table one every 2 hours
- ✓ Each order's machine hours go into the cost
- ✓ A business without lines sees none of this



The floor, on a tablet

Tap «Start» and the materials leave the warehouse by themselves, oldest first. Nobody is asked for lot numbers. At «Done» you write how many pieces came out; the line's time and the labour fill themselves in and can be corrected.

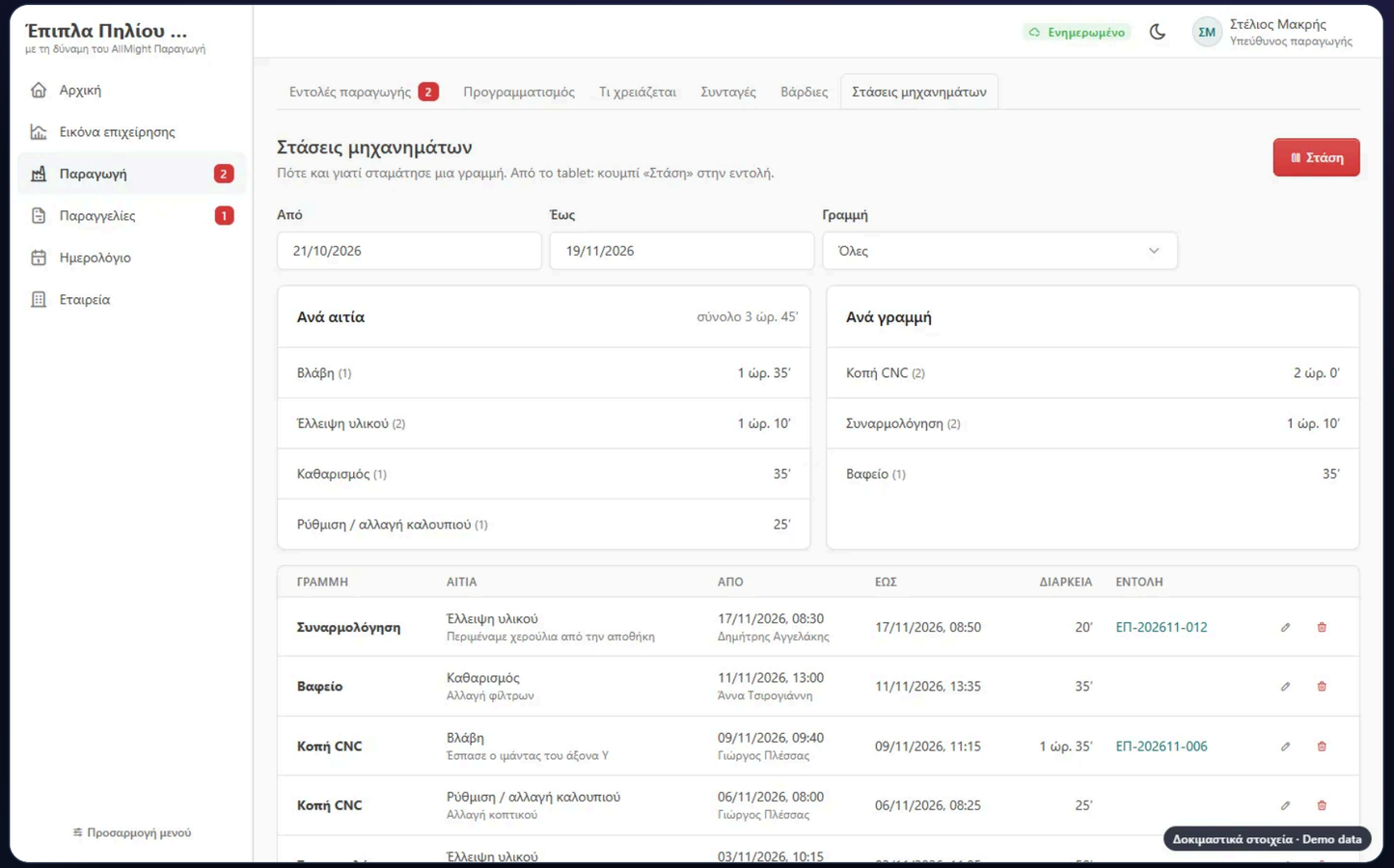
- ✓ Partial outputs, e.g. per shift
- ✓ Add material, or give back what was left
- ✓ Works offline: sent when the connection is back
- ✓ The operator sees no prices



Machine stops

When a line stops, the operator taps «Stop» and picks why: breakdown, cleaning, missing material, set-up or mould change, missing staff. «Resume» when it runs again. You see how many hours were lost, why and on which line.

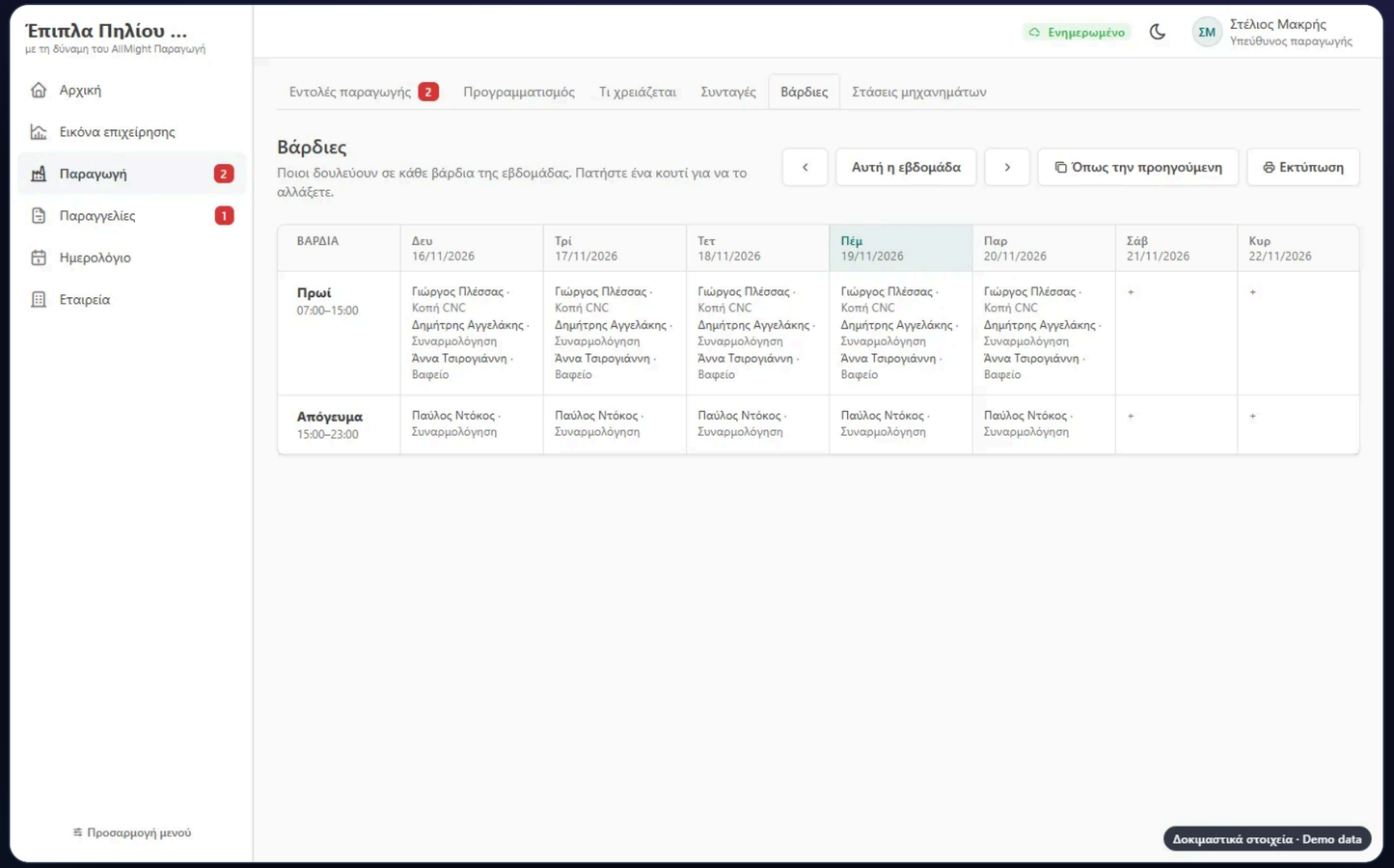
- ✓ Totals per reason and per line
- ✓ Each day’s stops also show on the board
- ✓ The manager corrects times and reason if needed



Shifts and who works them

Set your shifts (morning, afternoon, night) and, for each day, who works and on which line. One button fills a new week like the last one. A production order can take a shift too.

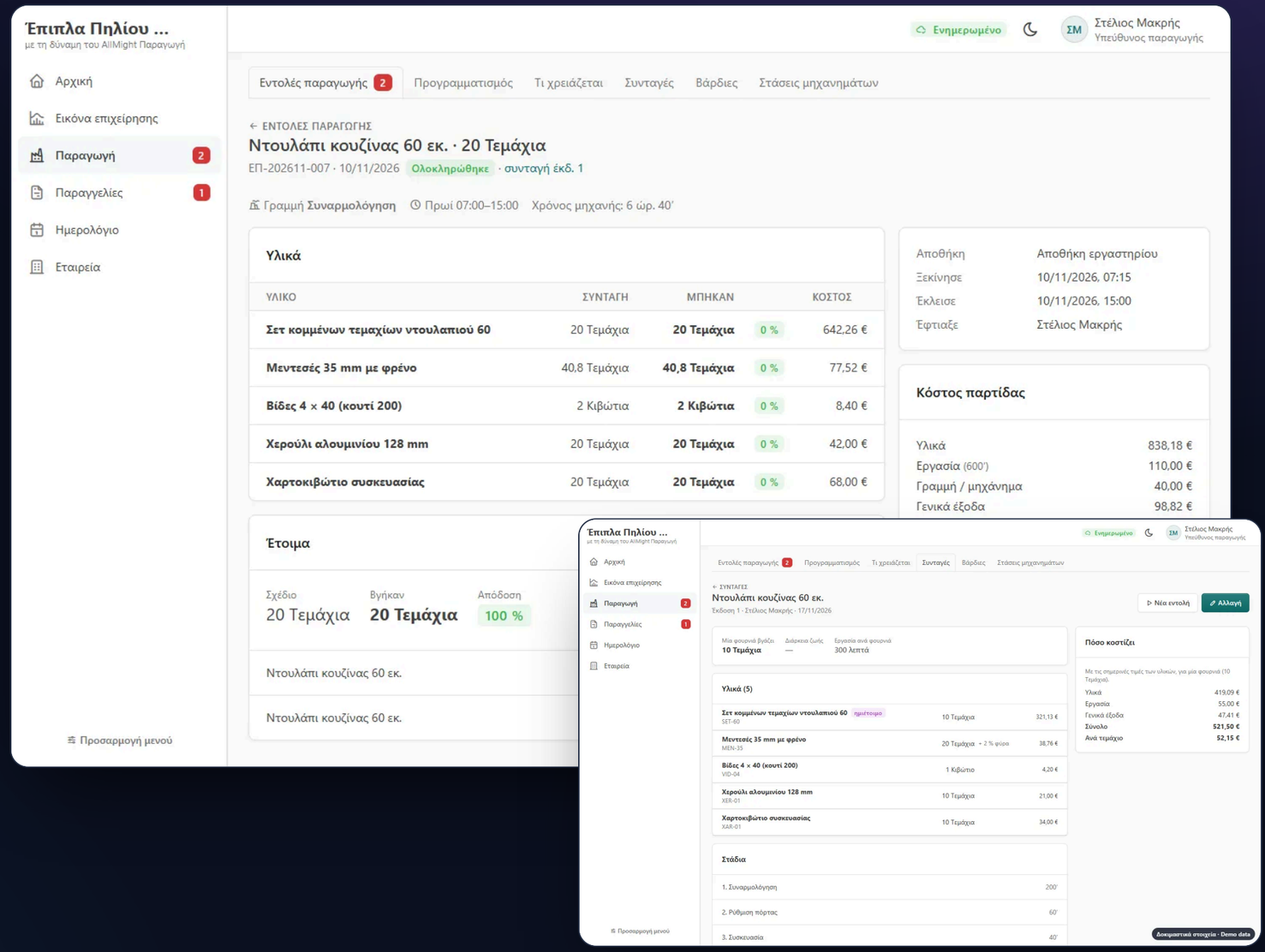
- ✓ Print the week for the notice board
- ✓ How many work each day, on the planning board



Bills of materials and the real cost

For each product a bill of materials with waste, byproducts (e.g. sawdust) and stages. A semi-finished item, such as a set of cut panels, goes into another product. Each order's cost = materials used + labour + machine hours × the line's hourly cost + overheads, per piece, next to the selling price.

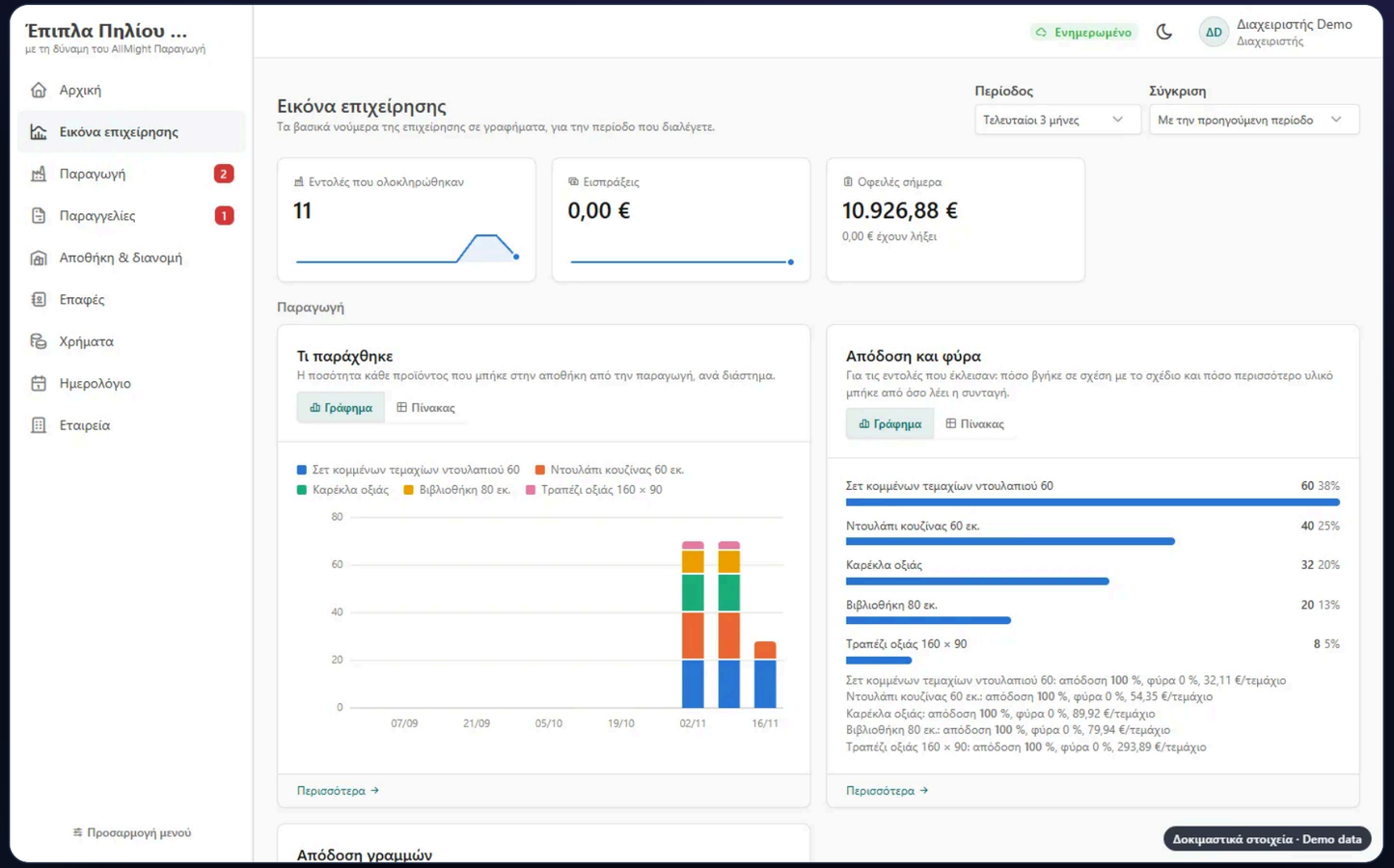
- ✓ «What does it cost» with today's prices
- ✓ «What is needed»: the week's missing materials, with an order to the supplier
- ✓ The cost goes on the finished goods, so the stock value is right



Production at a glance

What was made per day, week or month and per product, yield and waste, cost per piece, next to sales and money in. On the home page: «Today in production» and «Missing materials», and every morning an email with what needs attention.

- ✓ Every chart also as a table
- ✓ Compared with the period before



And also

Roles

Production manager, operator, warehouse, sales: each sees what they need.

With the AllMight suite

The same items, the same warehouse and the same customers for production and sales, shared payments and invoicing.

Traceability too

If you need it (e.g. for one customer), it is one click: lots, «where from / where to», recall.

Numbering

Order numbers in the shape you want.

Nothing to install

Opens in the browser on a computer, tablet or phone.

Let’s see it with your lines

A demonstration, your own products and machines, and a trial period.

- ✓ Monthly subscription
- ✓ Works on computer, tablet and phone
- ✓ Nothing to install, it opens in the browser

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