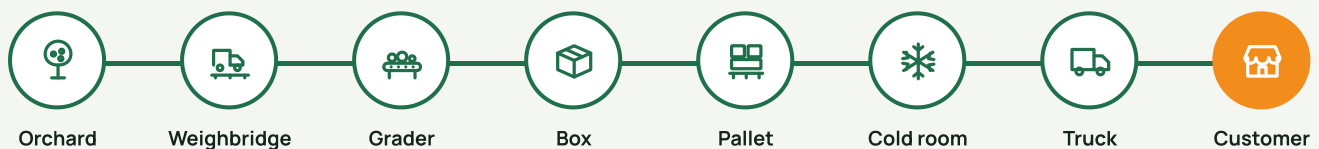


# The illustrated guide

Follow every box from the orchard to the truck.

For station owners, managers, accountants and growers



Tipping lots > Grader supervision > Outlet board

## Outlet board

Live counters, one card per outlet.

| Tipping lot |                 | 353    |  | 3 407,75 kg |  | 111                                |  |
|-------------|-----------------|--------|--|-------------|--|------------------------------------|--|
|             |                 | Crates |  | Tipped      |  | Boxes per hour<br>0 boxes rejected |  |
| Number      | V000000001      |        |  |             |  |                                    |  |
| Farm        | Ferme Tassila 1 |        |  |             |  |                                    |  |
| Variety     | Haricot vert    |        |  |             |  |                                    |  |
| Started at  | 07:01           |        |  |             |  |                                    |  |
| Ended at    | 11:00           |        |  |             |  |                                    |  |

| Outlet 1                                                                                                                                                                                                                                                                                                                                           | Outlet 2                  | Outlet 3           | Outlet 4           |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------------|--------------------|---|-----------|--------|----------|----------|-----------------|---------|--------|-----|---------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----|-------------|---|-----------|--------|----------|----------|-----------------|---------|--------|-----|---------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----|-------------|---|-----------|--------|----------|----------|-----------------|---------|--------|-----|---------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--|-------------|--|-----------|--|----------|--|-----------------|--|--------|--|---------|---------------------------|
| <table border="1"> <tr><td>Caliber</td><td>EF</td></tr> <tr><td>Fruit count</td><td>0</td></tr> <tr><td>Packaging</td><td>PCB213</td></tr> <tr><td>Lot code</td><td>01033444</td></tr> <tr><td>Standard weight</td><td>6,00 kg</td></tr> <tr><td>Labels</td><td>1-0</td></tr> <tr><td>Printer</td><td>CAB Squix 4 - sorties 1-6</td></tr> </table> | Caliber                   | EF                 | Fruit count        | 0 | Packaging | PCB213 | Lot code | 01033444 | Standard weight | 6,00 kg | Labels | 1-0 | Printer | CAB Squix 4 - sorties 1-6 | <table border="1"> <tr><td>Caliber</td><td>TF</td></tr> <tr><td>Fruit count</td><td>0</td></tr> <tr><td>Packaging</td><td>PCA516</td></tr> <tr><td>Lot code</td><td>01033444</td></tr> <tr><td>Standard weight</td><td>6,00 kg</td></tr> <tr><td>Labels</td><td>1-0</td></tr> <tr><td>Printer</td><td>CAB Squix 4 - sorties 1-6</td></tr> </table> | Caliber | TF | Fruit count | 0 | Packaging | PCA516 | Lot code | 01033444 | Standard weight | 6,00 kg | Labels | 1-0 | Printer | CAB Squix 4 - sorties 1-6 | <table border="1"> <tr><td>Caliber</td><td>FI</td></tr> <tr><td>Fruit count</td><td>0</td></tr> <tr><td>Packaging</td><td>PCB213</td></tr> <tr><td>Lot code</td><td>01033444</td></tr> <tr><td>Standard weight</td><td>6,00 kg</td></tr> <tr><td>Labels</td><td>1-0</td></tr> <tr><td>Printer</td><td>CAB Squix 4 - sorties 1-6</td></tr> </table> | Caliber | FI | Fruit count | 0 | Packaging | PCB213 | Lot code | 01033444 | Standard weight | 6,00 kg | Labels | 1-0 | Printer | CAB Squix 4 - sorties 1-6 | <table border="1"> <tr><td>Caliber</td><td></td></tr> <tr><td>Fruit count</td><td></td></tr> <tr><td>Packaging</td><td></td></tr> <tr><td>Lot code</td><td></td></tr> <tr><td>Standard weight</td><td></td></tr> <tr><td>Labels</td><td></td></tr> <tr><td>Printer</td><td>CAB Squix 4 - sorties 1-6</td></tr> </table> | Caliber |  | Fruit count |  | Packaging |  | Lot code |  | Standard weight |  | Labels |  | Printer | CAB Squix 4 - sorties 1-6 |
| Caliber                                                                                                                                                                                                                                                                                                                                            | EF                        |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Fruit count                                                                                                                                                                                                                                                                                                                                        | 0                         |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Packaging                                                                                                                                                                                                                                                                                                                                          | PCB213                    |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Lot code                                                                                                                                                                                                                                                                                                                                           | 01033444                  |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Standard weight                                                                                                                                                                                                                                                                                                                                    | 6,00 kg                   |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Labels                                                                                                                                                                                                                                                                                                                                             | 1-0                       |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Printer                                                                                                                                                                                                                                                                                                                                            | CAB Squix 4 - sorties 1-6 |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Caliber                                                                                                                                                                                                                                                                                                                                            | TF                        |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Fruit count                                                                                                                                                                                                                                                                                                                                        | 0                         |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Packaging                                                                                                                                                                                                                                                                                                                                          | PCA516                    |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Lot code                                                                                                                                                                                                                                                                                                                                           | 01033444                  |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Standard weight                                                                                                                                                                                                                                                                                                                                    | 6,00 kg                   |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Labels                                                                                                                                                                                                                                                                                                                                             | 1-0                       |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Printer                                                                                                                                                                                                                                                                                                                                            | CAB Squix 4 - sorties 1-6 |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Caliber                                                                                                                                                                                                                                                                                                                                            | FI                        |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Fruit count                                                                                                                                                                                                                                                                                                                                        | 0                         |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Packaging                                                                                                                                                                                                                                                                                                                                          | PCB213                    |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Lot code                                                                                                                                                                                                                                                                                                                                           | 01033444                  |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Standard weight                                                                                                                                                                                                                                                                                                                                    | 6,00 kg                   |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Labels                                                                                                                                                                                                                                                                                                                                             | 1-0                       |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Printer                                                                                                                                                                                                                                                                                                                                            | CAB Squix 4 - sorties 1-6 |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Caliber                                                                                                                                                                                                                                                                                                                                            |                           |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Fruit count                                                                                                                                                                                                                                                                                                                                        |                           |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Packaging                                                                                                                                                                                                                                                                                                                                          |                           |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Lot code                                                                                                                                                                                                                                                                                                                                           |                           |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Standard weight                                                                                                                                                                                                                                                                                                                                    |                           |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Labels                                                                                                                                                                                                                                                                                                                                             |                           |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| Printer                                                                                                                                                                                                                                                                                                                                            | CAB Squix 4 - sorties 1-6 |                    |                    |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |
| <b>37</b><br>Boxes                                                                                                                                                                                                                                                                                                                                 | <b>37</b><br>Boxes        | <b>37</b><br>Boxes | <b>37</b><br>Boxes |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                                                    |         |    |             |   |           |        |          |          |                 |         |        |     |         |                           |                                                                                                                                                                                                                                                                                                                         |         |  |             |  |           |  |          |  |                 |  |        |  |         |                           |

| Outlet 5 | Outlet 6 | Outlet 7 | Outlet 8 |
|----------|----------|----------|----------|
|          |          |          |          |

# Contents

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All names, companies and figures in these screenshots are demo data from a test station. They are not real people or real results.

# Traceline in one picture

One line runs through the station, from the orchard to the customer. Everything else Traceline does is fed by it and feeds it back.





## Chapter 1

# A day at the station

Follow the fruit from the farm to the customer. At each step, Traceline does the paperwork and prints the label, so your team keeps its hands on the fruit.

## 1 Orchards and growers

Every grower, farm and parcel is on file, with certificates and the sprays applied. If a spray's waiting period is not over, the fruit cannot go on the line.

Farms > Ferme Tassila 1

**Ferme Tassila 1** 000101 Active

Ahmed Bensalem

Details Parcels Certificates **Treatments** Forecasts

**Treatments**  
A treatment blocks its parcels until the PHI ends.

| Applied at       | Phyto product  | Active ingredient        | Variety      | Dose       | PHI (days) | PHI ends   | Spray operator |
|------------------|----------------|--------------------------|--------------|------------|------------|------------|----------------|
| 20/09/2026 08:08 | Movento 100SC  | Spirotetramat            | Tomate ronde | 0,75 l/ha  | 3          | 23/09/2026 | Equipe F1      |
| 09/09/2026 13:01 | Vertimec 018EC | Abamectine               | Tomate ronde | 0,50 l/ha  | 7          | 16/09/2026 | Equipe F2      |
| 01/09/2026 08:31 | Switch 62.5WG  | Cyprodinil + fludioxonil | Tomate ronde | 60,00 g/ha | 3          | 04/09/2026 | Equipe F1      |

See the full register: [all treatments](#)

### What it is

The list of your growers, their farms and parcels, their certificates such as GLOBALG.A.P., and every treatment sprayed in the orchard with its dose and waiting period.

### Who uses it

Field technician, quality manager, station manager.

### How it helps you

You know where every kilo comes from before it arrives. Certificates raise an alert 30 and 7 days before they expire, and fruit picked too soon after a spray is held back until quality signs it off.

### In three steps

**1** Add the grower, the farm and its parcels.

**2** Record each spray with its product and dose.

**3** Traceline works out when the fruit can be picked.



Orchard

**Weighbridge**

Grader



Box



Pallet



Cold room



Truck



Customer

2

## Weighbridge and reception

The truck drives onto the weighbridge, the operator types the weight shown on the scale, and the reception note prints with its barcode. Traceline works out the net weight for you.

Receptions > R000000098

**Reception note** R000000098 • Tipped

Ferme Tassila 2 - Haricot vert

| Reception      |                | Parcels |         |
|----------------|----------------|---------|---------|
| Lot number     | Delivery note  | Code    | Name    |
| 000000098      | BL1098         | 000005  | Serre 1 |
| Harvest date   | Harvest time   | 000006  | Serre 2 |
| 17/09/2026     | 07:23          |         |         |
| Reception date | Reception time |         |         |
| 17/09/2026     | 16:37          |         |         |

| Truck       |            | Weighings   |                  |
|-------------|------------|-------------|------------------|
| Truck plate | Truck tare | Source      | Date and time    |
| 3459-A-52   | 6884,80 kg | Weighbridge | 17/09/2026 16:37 |

| Farm            |                | Inspections |       |
|-----------------|----------------|-------------|-------|
| Farm            | Producer       | Number      |       |
| Ferme Tassila 2 | Ahmed Bensalem | INS000072   | 17/09 |
| Certificate     |                |             |       |
| 5742102         |                |             |       |

| Variety      |             | Tipping lots |  |
|--------------|-------------|--------------|--|
| Variety      | Sub-variety | Number       |  |
| Haricot vert | Emerite     | V000000049   |  |

| Crates and pallets |        |            |
|--------------------|--------|------------|
| Crate tare         | Crates | Total tare |
| 0,000 kg           | 150    | 70,00 kg   |

**Weighbridge**  
SF-AG - Station Agadir

Context

|                   |         |
|-------------------|---------|
| Truck plate       | -       |
| Crates            | 0       |
| Pallets           | 0       |
| Gross weight      | 0,00 kg |
| Tare              | 0,00 kg |
| Net weight        | 0,00 kg |
| Average per crate | 0,00 kg |

Truck plate

Delivery note

Farm

Variety

Crates

Pallets

Crate tare

Parcels

Pick the farm first – the parcels belong to it.

Gross weight

0,00

Read the scale

Clear

✓ Validate the reception

### What it is

The arrival of the fruit: the truck weighed on the weighbridge, the crates counted, the farm and the variety chosen. Traceline prints a reception note and a barcode for the lot.

### Who uses it

Weighbridge operator, reception clerk.

### How it helps you

No more hand-written weights. Mistakes such as an impossible weight per crate are flagged on the spot, and the lot gets a number that follows it to the end.

### In three steps

1

Type the truck plate or scan its badge.

2

Choose the farm and variety, count the crates.

3

Type the weight shown on the scale and validate: the note prints.



Orchard



Weighbridge



Grader



Box



Pallet



Cold room



Truck



Customer

### 3 Tipping and the grader

The fruit is tipped onto the line and sorted by size. The grader board shows every outlet live: what it packs, for which brand, and how many boxes have come out.

Tipping lots > Grader supervision > Outlet board

### Outlet board

Live counters, one card per outlet.

**Tipping lot**

NumberV000000001
FarmFerme Tassila 1
VarietyHaricot vert
Started at07:01
Ended at11:00

**353**
Crates

**3407,75 kg**
Tipped

**111**
Boxes per hour
0 boxes rejected

**Outlet 1**

CaliberEF
Fruit count0
PackagingPCB213
Lot code01033444
Standard weight6,00 kg
Labels1-0
PrinterCAB Squix 4 - sorties 1-6

**37**
Boxes

**Outlet 2**

CaliberTF
Fruit count0
PackagingPCA516
Lot code01033444
Standard weight6,00 kg
Labels1-0
PrinterCAB Squix 4 - sorties 1-6

**37**
Boxes

**Outlet 3**

CaliberFI
Fruit count0
PackagingPCB213
Lot code01033444
Standard weight6,00 kg
Labels1-0
PrinterCAB Squix 4 - sorties 1-6

**37**
Boxes

**Outlet 4**

CaliberEF
Fruit count0
PackagingPCA516
Lot code01033444
Standard weight6,00 kg
Labels1-0
PrinterCAB Squix 4 - sorties 1-6

**37**
Boxes

**Outlet 5**

CaliberTF
Fruit count0
PackagingPCB213
Lot code01033444

**Outlet 6**

CaliberFI
Fruit count0
PackagingPCA516
Lot code01033444

**Outlet 7**

CaliberEF
Fruit count0
PackagingPCB213
Lot code01033444

**Outlet 8**

CaliberTF
Fruit count0
PackagingPCA516
Lot code01033444

#### What it is

Tipping groups the lots that go on the line together, from the same farm and variety. The grader board shows up to 16 outlets with their size, packaging, brand and printer.

#### Who uses it

Line supervisor, packing manager.

#### How it helps you

You see at a glance which outlet is slow or stopped. Traceline refuses to mix lots from different farms, so traceability stays clean.

#### In three steps

**1** Scan the first pallet of crates: the lot opens.

**2** Set each outlet: size, packaging, brand.

**3** Close the lot: yield and rejects are calculated.



Orchard



Weighbridge



Grader



Box



Pallet



Cold room



Truck



Customer

4

## Boxes with the packer's badge

Each packer scans her badge at the outlet, then every box she closes gets its own label and number. Traceline knows who packed every box, which also pays piece work fairly.

Tipping lots > Boxes

**Boxes**

Every printed box, with the worker who packed it.

Serial  < 09/22/2026 > Today All Packed P

| Serial     | Printed... | Tipping lot | Outlet | Caliber | Packaging |
|------------|------------|-------------|--------|---------|-----------|
| C000021708 | 16:10      | V000000050  | 12     | 3P      | PCA516    |
| C000021707 | 16:09      | V000000050  | 12     | 3P      | PCA516    |
| C000021706 | 16:09      | V000000050  | 12     | 3P      | PCA516    |
| C000021705 | 16:08      | V000000050  | 12     | 3P      | PCA516    |
| C000021704 | 16:08      | V000000050  | 12     | 3P      | PCA516    |
| C000021703 | 16:07      | V000000050  | 12     | 3P      | PCA516    |
| C000021702 | 16:07      | V000000050  | 12     | 3P      | PCA516    |
| C000021701 | 16:06      | V000000050  | 12     | 3P      | PCA516    |
| C000021700 | 16:06      | V000000050  | 12     | 3P      | PCA516    |
| C000021699 | 16:05      | V000000050  | 12     | 3P      | PCA516    |
| C000021698 | 16:05      | V000000050  | 12     | 3P      | PCA516    |

Tipping lots > Productivity

**Productivity**

What the hall produced, per worker and per producer.

Workers Producers

< 09/22/2026 > Today All

912

Boxes

47

Workers

**Best rates**

|                    |  |
|--------------------|--|
| Saadia Zerouali    |  |
| Mustapha Oubella   |  |
| Amina Amzil        |  |
| Nezha Bouzid       |  |
| Abdellah Fadili    |  |
| Nabil Lamrani      |  |
| Bouchra Jelloun    |  |
| Meryem Ouszzani    |  |
| Siham Bennani      |  |
| Abderrahim Beikali |  |

### What it is

The packing post behind each grader outlet. Every closed box gets a label with its own number, the lot code and the packing date.

### Who uses it

Packers, outlet leaders.

### How it helps you

Every box leads back to the person who packed it and the farm the fruit came from. The count of boxes feeds piece work and the productivity screen.

### In three steps

1

Scan your badge at the outlet.

2

Close the box and press the big Box button.

3

Stick the label and put the box on the pallet.



Orchard



Weighbridge



Grader



Box



Pallet



Cold room



Truck



Customer

## 5 Pallets with GS1 labels

Boxes are scanned onto a pallet. When it is complete, Traceline prints a pallet label with the international pallet code (GS1 SSCC) that your customer's scanners read.

Export pallets > P000000589

Export pallet P000000589 In cold room

Souss Export - Tomate ronde

Identity

Number

P000000589

Manual number

1289

SSCC

3 6110076 000000589 4

Packed at

17/09/2026

Build

Single

Commercial

Exporter

Souss Export

Brand

Sans marque

Category

Extra

Packaging

PCB213

Expedition number

-

Storage

Cold room

FRIG02

Location

B06

Loading docket

-

Age (d)

0

On hold

No

Varieties

| Variety      | Boxes |
|--------------|-------|
| Tomate ronde | 39    |
|              | 39    |

Tipping lots

| Tipping lot | Date       | Farm   | Boxes |
|-------------|------------|--------|-------|
| V000000050  | 17/09/2026 | 000103 | 39    |

Calibers

| Caliber | Caliber label | Fruit count | Boxes |
|---------|---------------|-------------|-------|
| 1       | 1             | 12          | 39    |
|         |               |             | 39    |

Farms

| Code   | Farm          | Variety      | Caliber | Fruit count | Boxes | Standard weight | Commer |
|--------|---------------|--------------|---------|-------------|-------|-----------------|--------|
| 000103 | Domaine Aurir | Tomate ronde | 1       | 12          | 39    | 234,00 kg       |        |
|        |               |              |         |             | 39    | 234,00 kg       |        |

### What it is

Export pallets built box by box. Traceline checks the boxes belong together, counts them and prints the label with its SSCC code and a valid check digit.

### Who uses it

Pallet builders, logistics.

### How it helps you

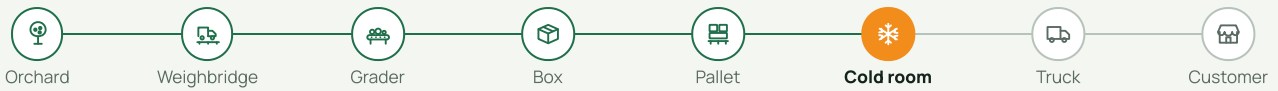
No pallet leaves with the wrong boxes or too many. Your customer's warehouse scans the label with standard GS1 scanners.

### In three steps

1 Scan the boxes onto the pallet.

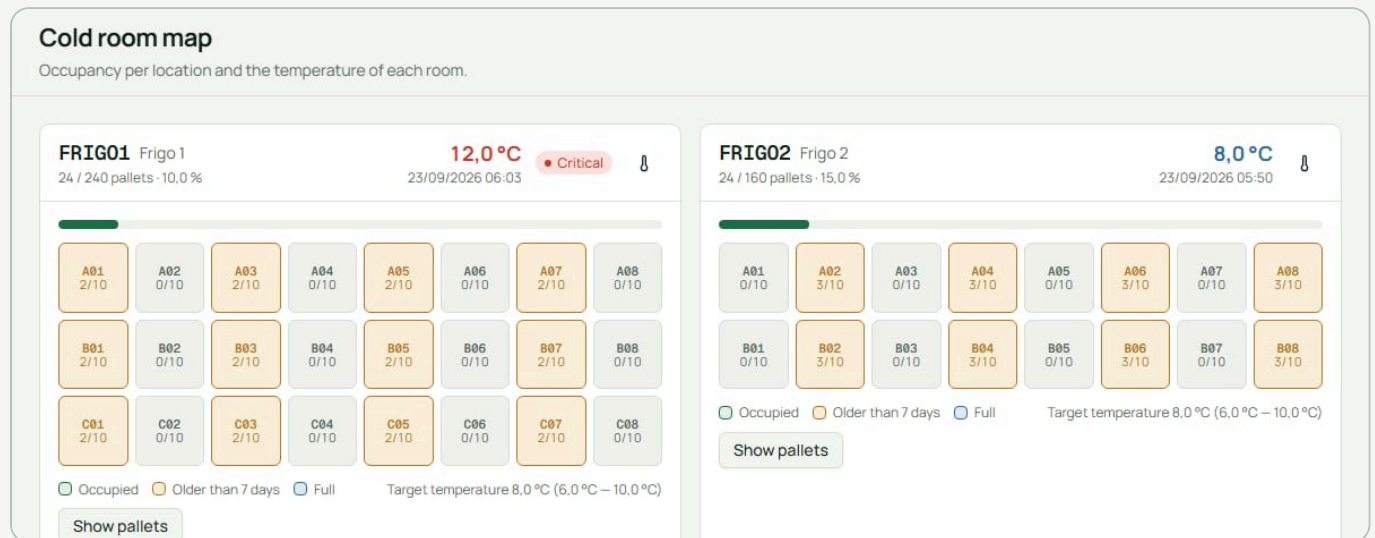
2 Validate the pallet when it is complete.

3 Stick the printed label on the pallet.



## 6 Cold rooms

A map shows every cold room, every location and every pallet in it, with the latest temperature your staff typed in. If a temperature typed in is out of range, an alert goes out.



### What it is

A plan of your cold rooms and their locations, filled as pallets are stored, with the temperatures your staff type in.

### Who uses it

Cold room keeper, logistics, quality.

### How it helps you

You find a pallet without walking the aisles, you see which pallets have waited too long, and you can show a customer the cold chain.

### In three steps

1 Scan the pallet and its location to store it.

2 Watch the temperature on each room's card.

3 Load the oldest pallets first.



Orchard



Weighbridge



Grader



Box



Pallet



Cold room



Truck



Customer

## 7 Loading docket and truck

Pallets are scanned onto the truck, the seal number is typed in, and the loading docket (BMQ) prints in the exporter's language. On the road, the driver sends the truck's position and types its temperature from a simple link on the phone.

Loading dockets > BMQ000014

**Loading docket** BMQ000014 • Draft

Souss Export - France

| Header                  |                       | Loaded pallets |                          |
|-------------------------|-----------------------|----------------|--------------------------|
| Date<br>17/09/2026      | Manual number<br>7614 | Position       | Number SSCC              |
| Dossier<br>DOS000001    | Lot number<br>-       | 0              | P000000521 3 6110076 000 |
| Station / ref.<br>SF-AG | MAQ code<br>STATION   | 1              | P000000523 3 6110076 000 |
|                         |                       | 2              | P000000525 3 6110076 000 |
|                         |                       | 3              | P000000527 3 6110076 000 |
|                         |                       | 4              | P000000529 3 6110076 000 |
|                         |                       | 5              | P000000531 3 6110076 000 |
|                         |                       | 6              | P000000533 3 6110076 000 |
|                         |                       | 7              | P000000535 3 6110076 000 |
|                         |                       | 8              | P000000537 3 6110076 000 |
|                         |                       | 9              | P000000539 3 6110076 000 |
|                         |                       | 10             | P000000541 3 6110076 000 |
|                         |                       | 11             | P000000543 3 6110076 000 |
|                         |                       | 12             | P000000545 3 6110076 000 |
|                         |                       | 13             | P000000547 3 6110076 000 |

| Transport                |                                       |
|--------------------------|---------------------------------------|
| Exporter<br>Souss Export | Transport name<br>Camion frigorifique |
| Transport mode<br>Truck  | Arrival port<br>Perpignan             |
| Departure port<br>Agadir |                                       |
| Destination<br>France    |                                       |
| Container number<br>-    | Vehicle number<br>3300-B-30           |
| Seal number<br>PL100014  |                                       |

Goods

20 502 4 152.00 kg 280.54 kg 330.00 kg 4 769.54 kg

### What it is

The loading docket lists every pallet loaded, by size and by grower, with the truck, the container, the port and the seal. Certificates are attached when the destination needs them.

### Who uses it

Shipping clerk, export manager, driver.

Transport

**Transport**

Where the trucks are, and at what temperature.

2 Trucks in transit

1 Transports out of range

0 Late transports

2 Trucks in transit

Active All

| Number                 | Route                                                               | Carrier              | Status     | Progress               | Temp                |
|------------------------|---------------------------------------------------------------------|----------------------|------------|------------------------|---------------------|
| TR0000002<br>BMQ000013 | Agadir → Rotterdam (Coolhaven)<br>77821-B-1 - Hassan Ouazzani       | Frigo Trans<br>Maroc | In transit | 1420 / 3300 km<br>43 % | 3.4 °C<br>8 reading |
| TR0000001<br>BMQ000027 | Agadir → Perpignan (Saint-Charles)<br>12345-A-6 - Mustapha Ait Baha | Transports<br>Souss  | In transit | 1160 / 2180 km<br>53 % | 3.4 °C              |

Transport detail

### How it helps you

The papers are ready when the truck leaves, with no retyping. The driver needs no app: one tap on the link sends the position, and the temperature is typed in by hand.

### In three steps

1 Scan the pallets onto the truck.

2 Type the seal and container numbers.

3 Validate: the docket prints and the trip is followed.



## 8 The customer

Your buyers have their own portal. They follow their shipments, download the docket, the packing list and the invoice, and check where a pallet came from.

The screenshot shows the Traceline portal for Rotterdam Retail Group BV. The interface is in French. The main menu includes 'Vue d'ensemble' (Overview), 'Commandes' (Orders), 'Documents', 'Réclamations' (Claims), and 'Suivi' (Tracking). The overview section displays several key metrics:

- Commandes passées: 4
- Commandes en cours: 2
- Palettes expédiées: 17
- Colis expédiés: 852
- Poids net expédié: 5 112,00 kg
- Réclamations ouvertes: 1
- Avoirs accordés: 0,00 MAD

Below these metrics, the 'Exportateur' (Exporter) is listed as Atlas Fresh, Souss Fresh. A section for 'Réclamations' (Claims) states: 'Une réclamation est recevable jusqu'à 21 jours après le départ du camion.' (A claim is receivable up to 21 days after the departure of the truck.) and includes a link for 'Nouvelle réclamation' (New claim).

### What it is

A private web space for each customer, in their language, with their orders, their documents and the progress of their shipments.

### Who uses it

Importers, buyers and their quality teams.

### How it helps you

Fewer calls and e-mails asking for papers. A customer only ever sees their own pallets.

### In three steps

- 1 Give the customer access.
- 2 They sign in with a password or a one-time link.
- 3 They follow, download and check on their own.

# Find any box in seconds

Scan or type any number from a label, a pallet or a loading docket. Traceline shows the whole story, from the farm to the truck.

## The trace tree

One scan shows the farm and parcels, the sprays and their waiting periods, the quality checks, the cold room temperatures, the truck and the customer. Export it as a PDF for a customer or an inspector.

Traceability > 361100760000005894  
**Palette P000000589** 361100760000005894  
SSCC

**Searched object**  
SSCC

Export as PDF

|                       |                    |                  |
|-----------------------|--------------------|------------------|
| Serial                | Name               | Date and time    |
| 3 6110076 000000589 4 | Palette P000000589 | 17/09/2026 16:14 |

**Pallet**

|            |                        |              |              |
|------------|------------------------|--------------|--------------|
| Number     | SSCC                   | Status       | Exporter     |
| P000000589 | 3 6110076 000000589... | In cold room | Souss Export |
| Boxes      | Net weight             | Packed at    | Location     |
| 39         | 234,00 kg              | 17/09/2026   | FRIGO2 B06   |

**Tipping lots**

| Number     | Lot code | Farm           | Variety      | Started at       | Boxes | Yield  |
|------------|----------|----------------|--------------|------------------|-------|--------|
| V000000050 | 03013844 | Domaine Aourir | Tomate ronde | 17/09/2026 12:14 | 475   | 84,2 % |

**Receptions**  
With the parcels and the certificate valid on that day.

**Timeline**  
The same facts, in the order they happened.

- Traitement Switch 62.5WG  
27/08/2026 08:31
- Traitement Condor F  
04/09/2026 12:55
- Traitement Vertimec 018EC  
04/09/2026 13:01
- Traitement Vertimec 018EC  
12/09/2026 06:01
- Traitement Movento 100SC  
15/09/2026 08:08
- Traitement Condor F  
15/09/2026 12:54
- Traitement Condor F  
15/09/2026 12:54
- Recolte Domaine Aourir

### What it is

A search box that takes any number from the station. The answer is a tree and a timeline: where the fruit came from and where it went.

### Who uses it

Quality manager, export manager, owner.

### How it helps you

When a customer calls about a box, you answer in a minute instead of a day. If you ever need to recall fruit, you know exactly which pallets are concerned.

### In three steps

1

Scan or type the number on the label.

2

Read the tree: farm, lot, pallet, truck.

3

Export the PDF for the customer.

 The farm

## Domaine Aourir

Souss-Massa

Domaine Aourir looks over the valley, thirty-five kilometres from the station. GLOBALG.A.P. certified since 2012, it controls red scale with beneficial insects only and keeps a natural cover crop between the rows. Picking runs for six weeks, from early November to mid-December.

### Certifications

GLOBALG.A.P. · PROCERT · Valid at harvest

### The dates

Harvested  
18/09/2026

Packed  
18/09/2026

Shipped  
19/09/2026

## A QR code for shoppers

The QR code on box and pallet labels opens a page anyone can read on a phone, with no sign-in: the variety, the farm and its story, the dates and the cold chain. No names and no prices.

### What it is

A public page for each box or pallet, in French, English or Arabic, with your exporter's logo and colours.

### Who uses it

Shoppers, importers, retailers.

### How it helps you

Your fruit tells its own story at the shelf, and the page shows nothing private: no worker, no customer, no price.

### In three steps

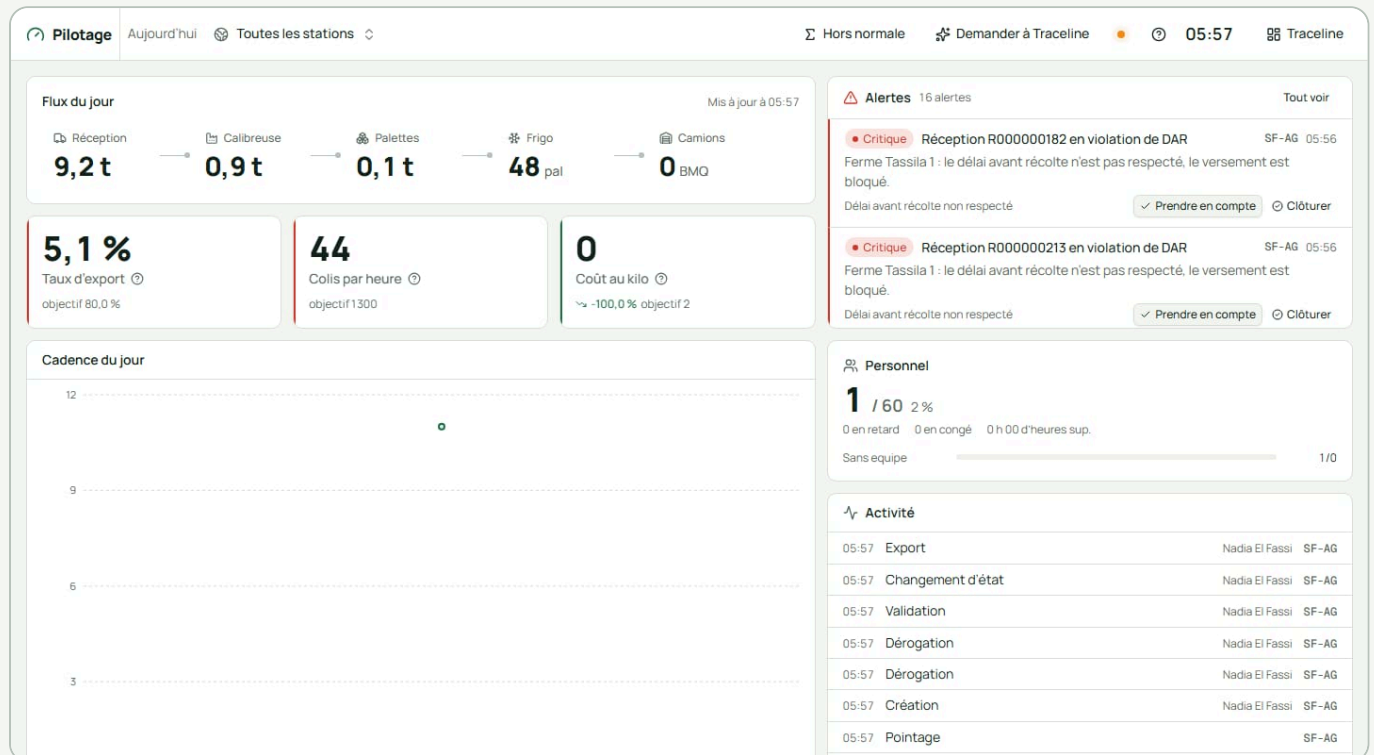
- 1 Choose your logo, colours and farm story.
- 2 The QR code prints on every label.
- 3 Shoppers scan it with their phone camera.

# The owner's cockpit and phone app

See the station, or all your stations, live from your desk or your phone.

## The cockpit

The day's flow line shows the tonnes received, graded and palletised, the pallets in the cold rooms and the trucks loaded. Around it: the export rate, boxes per hour, cost per kilo, the people present and the latest activity.



Screen shown in French. The app switches to your language.

### What it is

One screen made to stay open on the office wall, with the day's figures for one station or all of them, updated live.

### Who uses it

Owner, director, station manager.

### How it helps you

You know how the day is going without walking the station or calling anyone. Each figure has a "What is this?" note that explains how it is calculated.

### In three steps

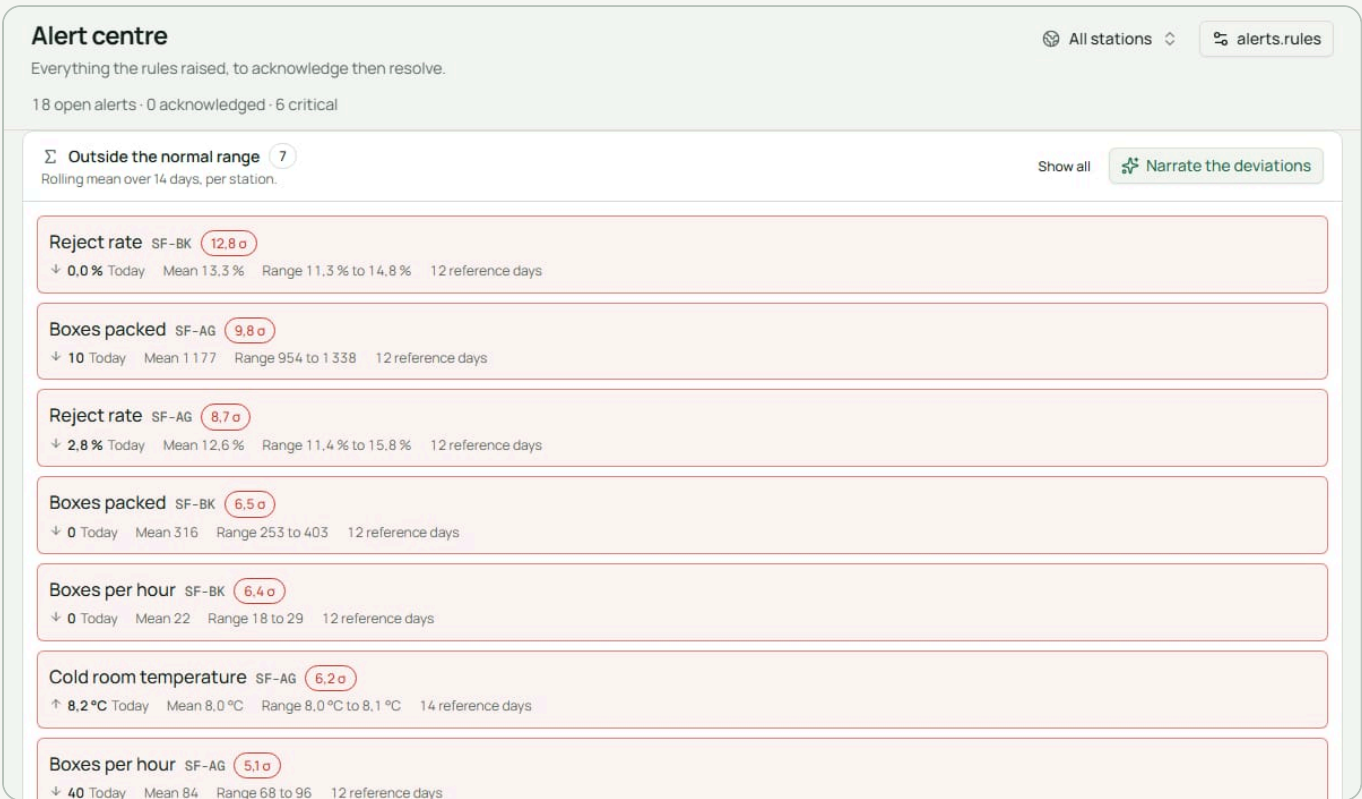
**1** Choose one station or all stations.

**2** Read the flow line and the figures.

**3** Act on the alerts listed beside them.

# Alerts and the morning briefing

Traceline keeps watch: a cold room too warm, a line stopped, workers missing, a certificate about to expire, a truck waiting too long. With the AI turned on, a short briefing is ready every morning at 6.



### What it is

Alerts open by themselves when something goes wrong and close when it is fixed. You acknowledge them from the cockpit or the phone.

### Who uses it

Owner, station manager, the person on duty.

### How it helps you

Problems reach you before they cost money. You choose which alerts matter and at what threshold.

### In three steps

- 1

Set your thresholds in the alert rules.
- 2

Get the alert on screen and on your phone.
- 3

Acknowledge it so the team knows it is handled.



Screen shown in Arabic, as an owner who reads Arabic sees it.

## The owner app

The owner app puts the day's flow, the alerts, the trucks, the teams and the trace search in your pocket, in your language. Here it is in Arabic. It is available for Android phones.

### What it is

A phone app for owners and directors: today, alerts, transport, activity, teams, trace, stations and settings. With the AI on, you can ask a question out loud in Darija, French or English.

### Who uses it

Owners, directors, group managers.

### How it helps you

You check the station at 6 in the morning from the farm or the airport, and act on an alert without opening a computer.

### In three steps

- 1 Install the app on your Android phone.
- 2 Sign in with your Traceline account.
- 3 Choose your station and your language.

# People and payroll

From the badge at the gate to the payslip and the bank file, Traceline follows your workers' day and pays them right, under Moroccan rules.

## Clock-in with a badge

Workers scan their badge at the kiosk when they arrive and leave, and a photo can be taken at the same moment. The kiosk keeps working if the network drops.

**Clock in**  
Station Agadir · 2026-09-18

Context

SF-AG  
**Station Agadir**

**0** **60** **0**  
Present Rostered Late

No camera on this station – clocking works without a photo.

Scan your badge, or type your number and PIN code.

Scan the badge...

Use the PIN code

Latest scans

Waiting for a badge

### What it is

A tablet or a PC at the entrance where each worker scans a badge, or types a number and a PIN code.

### Who uses it

Every worker, team leaders.

### How it helps you

No more paper time sheets. Arrivals, departures, lateness and overtime are counted for you.

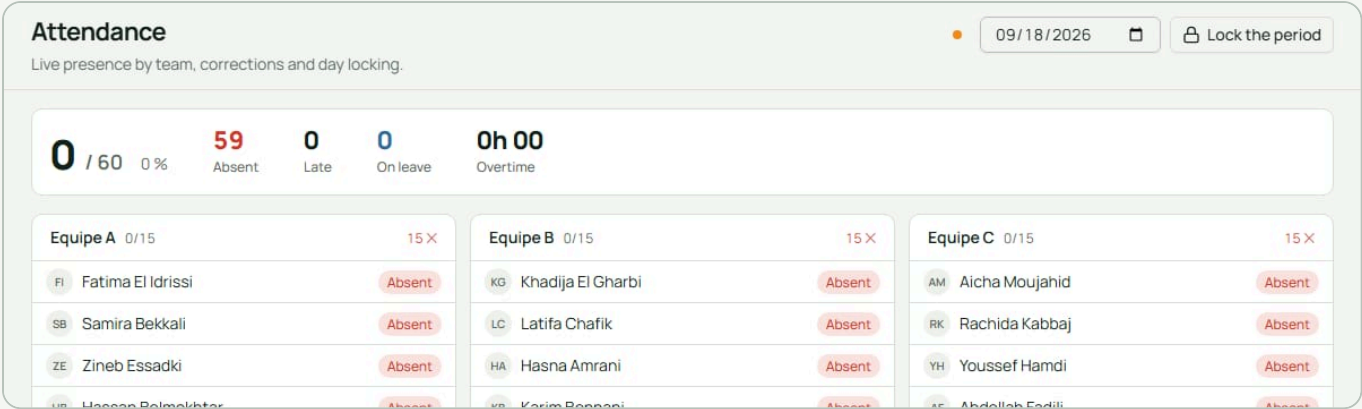
### In three steps

**1** Scan your badge.

**2** Check your name and the time on the screen.

**3** Go to work: the kiosk waits for the next person.

# The attendance board



### What it is

The day's attendance by team, with a correction per person when someone forgot to scan.

### Who uses it

HR, team leaders, station manager.

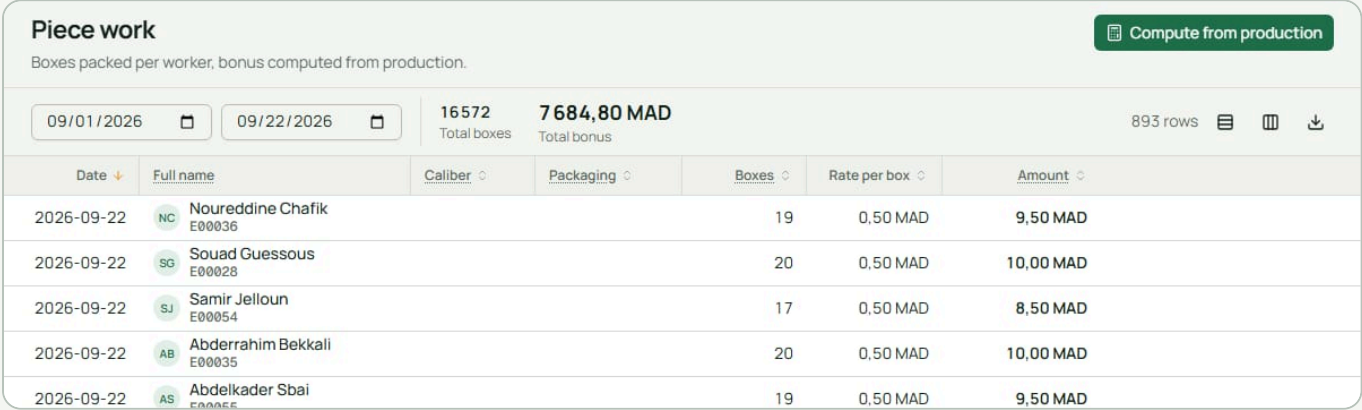
### How it helps you

You know at 7 in the morning if a line is short of people. Every correction is recorded with who made it.

### In three steps

- 1 Open today's board.
- 2 Fix a missing scan and give the reason.
- 3 Lock the month when it is right.

# Piece work



### What it is

The boxes of each worker per day, with the rate and the amount.

### Who uses it

HR, payroll, team leaders.

### How it helps you

Fair pay without arguments: each worker's count comes from the labels printed at her post.

### In three steps

- 1 Set the rate per box.
- 2 Traceline counts each worker's boxes.
- 3 The amount goes into the month's payroll.

# Moroccan payroll

Pay periods > 2026-09

**Payroll 2026-09** Rate table MA-2026 • Computed

File checks

Payslips PDF

CNSS declaration

Damancom (fixed width)

Bank file

Bulk transfer CSV

Tell the employees

Rec

Open

**2 Computed**

3 Approved

4 Paid

⚠ Attendance for the month

60 days still open and no clock-in without a clock-out. Payroll refuses to compute while any remain.

Close the month

60  
Payslips

199 947,75 MAD  
Total gross

**171 876,52 MAD**  
Total net

241 229,02 MAD  
Employer cost

23/09/2026 05:57  
Computed on

### What it is

The pay period, from computed to reviewed, approved and paid. Each step is one button.

### Who uses it

Payroll manager, HR, accountant.

### How it helps you

Days of hand calculation disappear. Checks against the minimum wages (SMIG and SMAG) and overtime at 25, 50 and 100 % are built in.

### In three steps

- 1 Close the month's attendance.
- 2 Compute, then review the totals.
- 3 Approve: payslips and files are ready.

# Payslips in each worker's language

**Souss Fresh**  
Station Agadir - ICE 001947382000041

**Payslip**  
PAY000018 - Period 2026-09

Employee  
**Brahim Mrabet**

Job  
**Packing operator**

Pay basis  
**Daily**

Staff no.  
**E00018**

Hired  
**2026-07-21**

Days worked  
**23,00**

ID card  
**JB100629**

Seniority  
**0 years**

Hours  
**184,00**

CNSS  
**190002227**

Dependents  
**1**

Overtime  
**0 h 00**

**Earnings**

| Code | Description | Base | Rate % | Amount |
|------|-------------|------|--------|--------|
|------|-------------|------|--------|--------|

### What it is

The payslip shows days worked, base pay, piece work, overtime, contributions, income tax and net pay.

### Who uses it

Workers, HR.

### How it helps you

Workers understand their pay, and fewer people queue at the office with questions.

### In three steps

- 1 Approve the month.
- 2 Print or hand out the payslips.
- 3 Reprint any payslip from the list.

# Bank and CNSS files, checked

Traceline writes the bank transfer file and the CNSS declaration file, then checks every line before you send them: lengths, totals, account numbers.

Pay periods > 2026-09 > File checks

File checks — 2026-09

virements-SF-AG-2026-09.txt

Bank transfer file

SIMT (fixed width)

Run the checks again

Validated by Traceline

The file that was checked

File name

virements-SF-AG-2026-09.txt

Type

text/plain

Records

60

Fingerprint

95197300

Record length

200

Bytes

12 120

Checks

14 of 14

What "validated by Traceline" means

Verified

The file was read back character by character: record length, the position and width of every field, the line numbering, the character set, the line endings, the record count and the totals in the trailer. Every check below is about the bytes you download, not about a sample.

Not verified

The byte positions come from a public column list, not from a specification Traceline holds. We do not say that a bank or CNSS has approved this layout: the first time, send a test file with a single line.

Reference

docs/PAYROLL-EXPORTS.md#2-simt-fixed-width

Checks performed

14 of 14

| Check                                                       | Expected | Found    | Result |
|-------------------------------------------------------------|----------|----------|--------|
| Record length record_length                                 | 200      | 200      | Passed |
| Field positions and widths field_offsets                    | 11/200   | 11/200   | Passed |
| Record types (header, detail, trailer) record_types         | 01/99    | 01/99    | Passed |
| Numeric fields right-aligned and zero-filled numeric_fields | 0-9      | 0-9      | Passed |
| Unbroken line numbering sequence                            | 1-59     | 1-59     | Passed |
| Currency at its position currency_field                     | MAD      | MAD      | Passed |
| Value date at its position value_date_field                 | 20261007 | 20261007 | Passed |
| Record count record_count                                   | 60       | 60       | Passed |
| Line count declared by the trailer trailer_count            | 59       | 59       | Passed |
| Trailer total equal to the sum of the lines trailer_total   | 17187652 | 17187652 | Passed |
| Total of the amounts total_amount                           | 17187652 | 17187652 | Passed |
| Printable ASCII characters only ascii_only                  | 20-7E    | 20-7E    | Passed |
| Byte-order mark (BOM) byte_order_mark                       | none     | none     | Passed |
| CRLF line endings line_endings                              | CRLF     | CRLF     | Passed |

### What it is

The month's exports: a bulk transfer file for the bank, the CNSS Damancom file, and a report of every check made on them.

### Who uses it

Payroll manager, accountant.

### How it helps you

A rejected file costs days. Traceline shows what it checked and what it found, line by line. For your very first file, confirm the format with your bank and the CNSS.

### In three steps

1

Export the files of the approved month.

2

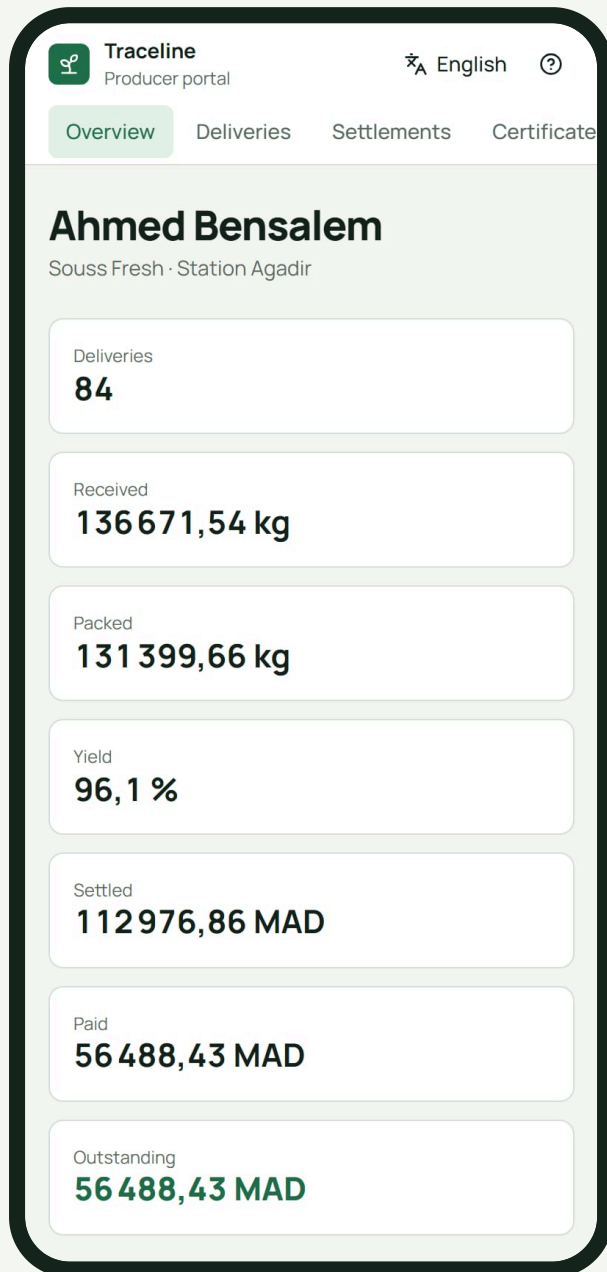
Read the check report.

3

Send the files to the bank and the CNSS.

# Everything for the business

Growers, customers, invoices, packaging, machines, costs, trucks and labels: the rest of the station's business lives in the same place.



## Grower portal

Growers see their deliveries, weights, quality results, settlements and payments on their phone, in their language. They can sign in with a link sent by WhatsApp, SMS or e-mail.

### What it is

A private space for each grower: deliveries with yields and rejects, payments, certificates and harvest forecasts.

### Who uses it

Growers and their farm managers.

### How it helps you

Growers trust numbers they can see. Your office spends less time on the phone, and forecasts reach you before the fruit.

### In three steps

- 1 Create the grower's access.
- 2 Send the sign-in link by WhatsApp or SMS.
- 3 The grower follows deliveries and payments.

## Customer orders and claims

Traceline

Rotterdam Retail Group BV

Vue d'ensemble **Commandes** Documents Réclamations Suivi

Commandes

+ Nouvelle commande

C0000011

2026-W42 RRG-5590

Brouillon

Palettes demandées: 17 Colis demandés: 1 440 Palettes parties: 0 Destination: Pays-Bas 22/09/2026

C0000008

2026-W40 RRG-5566

Confirmée

Palettes demandées: 17 Colis demandés: 1 384 Palettes parties: 0 Destination: Pays-Bas 17/09/2026

C0000005

2026-W38 RRG-5540

Annulée

Palettes demandées: 11 Colis demandés: 660 Palettes parties: 0 Destination: Pays-Bas 08/09/2026

### What it is

Orders that go from draft to confirmed, prepared and shipped. Claims that end refused with a reason, or credited with a credit note.

### Who uses it

Buyers, sales team, quality.

### How it helps you

Orders and claims stop getting lost in e-mails, and every answer is on record.

### In three steps

1

The customer sends an order or a claim.

2

Your team confirms or answers it.

3

The customer sees the result in the portal.

## Invoices and VAT

Invoicing Invoices and credit notes

**Invoices and credit notes**

Invoices and credit notes issued by the station, generated from validated statements.

2

Drafts to issue

0,00 MAD

Issued this month (0 invoices)

244 171,75 MAD

Still to collect (MAD)

40 761,60 MAD

Overdue (2 invoices)

Search

Status — All

Type — All

Generate

New invoice

Export

9 rows

Number

Type

Customer

Issued

Total incl. VAT

Outstanding

Due

Status

### What it is

Invoices and credit notes in dirhams or a foreign currency, as PDF in the customer's language, with payments matched against them.

### Who uses it

Accountant, sales administration.

### How it helps you

No double typing and no gaps in numbering. An issued invoice is corrected only by a credit note, and overdue invoices show on the cockpit.

### In three steps

1

Generate the drafts from the month's documents.

2

Check and issue: the number is given.

3

Export the month for your accountant.

# Packaging and purchasing

Purchasing and packaging stock > Packaging stock

Packaging stock

One counter per packaging and per pallet type, kept by the movements.

145 347,20

MAD

Total value

2

Below the reorder level

Search

Kind — All

Below the reorder level

Reorder suggestions

+ Declare a material

6 rows

| Label          | Code | Kind   | On hand | Reserved | Available | Reorder level | Days of cover | Unit cost |
|----------------|------|--------|---------|----------|-----------|---------------|---------------|-----------|
| Palette europe | EUR0 | Pallet | 91      | 3        | 88        | 18            | —             | 81.78 MAD |

What it is

Stock per material, movements, suppliers, purchase orders and price history.

Who uses it

Purchasing, warehouse, station manager.

How it helps you

You stop running out of cartons in the middle of the season, and you see what each material really costs.

In three steps

- 1

Set a reorder level per material.
- 2

Accept the suggested order and send it.
- 3

Receive the delivery, even in several parts.

# Maintenance

Maintenance > Work orders

Work orders

Open, in progress, done — with the parts and the downtime.

Search

Open

In progress

Done

Cancelled

Kind — All

Asset

+ New work order

13 rows

| Number  | Reported on | Asset                | Label                              | Kind       | Priority | Status      | Assigned to    |
|---------|-------------|----------------------|------------------------------------|------------|----------|-------------|----------------|
| OT00013 | 23/09/2026  | Groupe froid Frigo 1 | Bruit anormal sur le compresseu... | Corrective | High     | In progress | Jamal Moujahid |
| OT00014 | 22/09/2026  | Chaine 1             | Garde-corps du poste 8 a resso...  | Corrective | Normal   | Open        | Sanaa Daoudi   |
| OT00015 | 22/09/2026  | Bascule palettes     | Etalonnage externe de la bascule   | Preventive | Low      | Open        | Driss Essadki  |

What it is

Equipment, preventive schedules, work orders and a monthly calendar.

Who uses it

Maintenance team, station manager.

How it helps you

Fewer breakdowns in the middle of the season. When a line stops, the cockpit can show why.

In three steps

- 1

List your equipment.
- 2

Plan the preventive work.
- 3

Open, follow and close the work orders.

# Real cost per kilo



Screen shown in French. The app switches to your language.

### What it is

A cost calculation over a period, with the detail per lot and per farm, and the margin against the sale price.

### Who uses it

Owner, director, accountant.

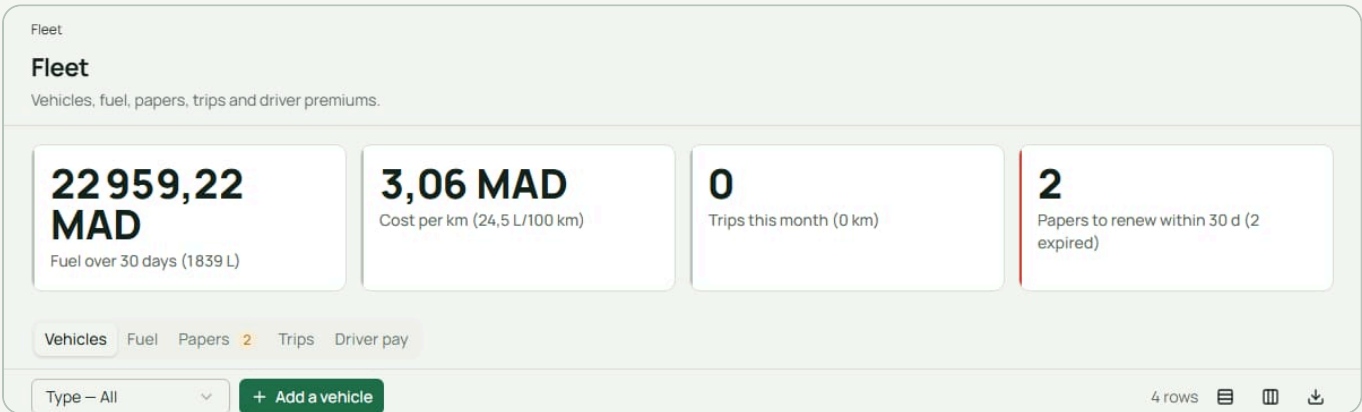
### How it helps you

You know which farm, variety or packaging earns money, and which does not.

### In three steps

- 1 Choose the period.
- 2 Run the calculation.
- 3 Read the cost and margin per lot and farm.

# Fleet and drivers



### What it is

Vehicles, fuel fills and consumption, vehicle papers, trips and driver pay rules.

### Who uses it

Transport manager, payroll.

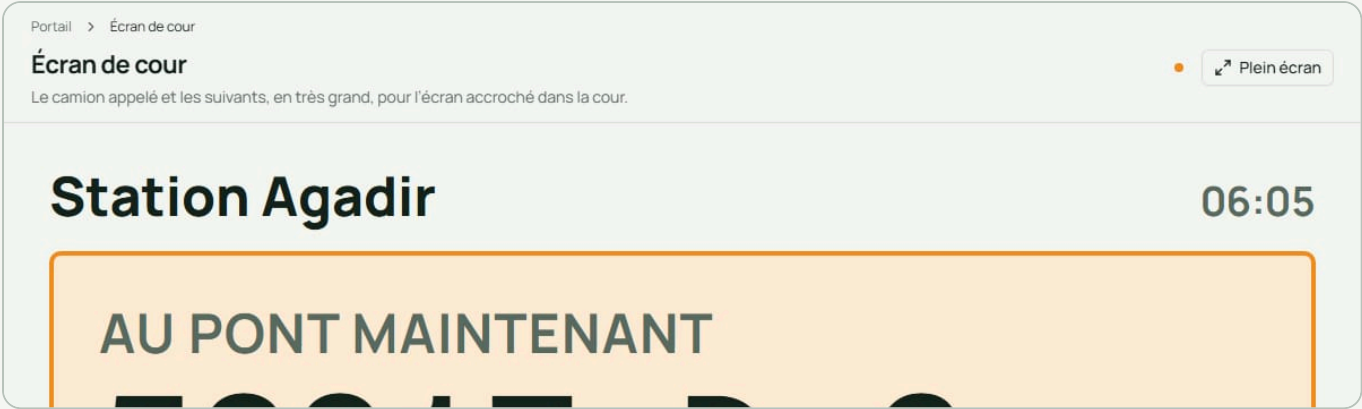
### How it helps you

No truck stopped for expired papers, and the fuel counts in the real cost per kilo.

### In three steps

- 1 Register the vehicles and their papers.
- 2 Record fuel fills and trips.
- 3 Driver pay goes into the month's payroll.

# Gate and truck queue



Screen shown in French. The app switches to your language.

### What it is

The queue, the two weighings, the printed weighbridge ticket and the yard screen.

### How it helps you

Less shouting in the yard, fewer disputes about turns, and an alert when a truck waits too long.

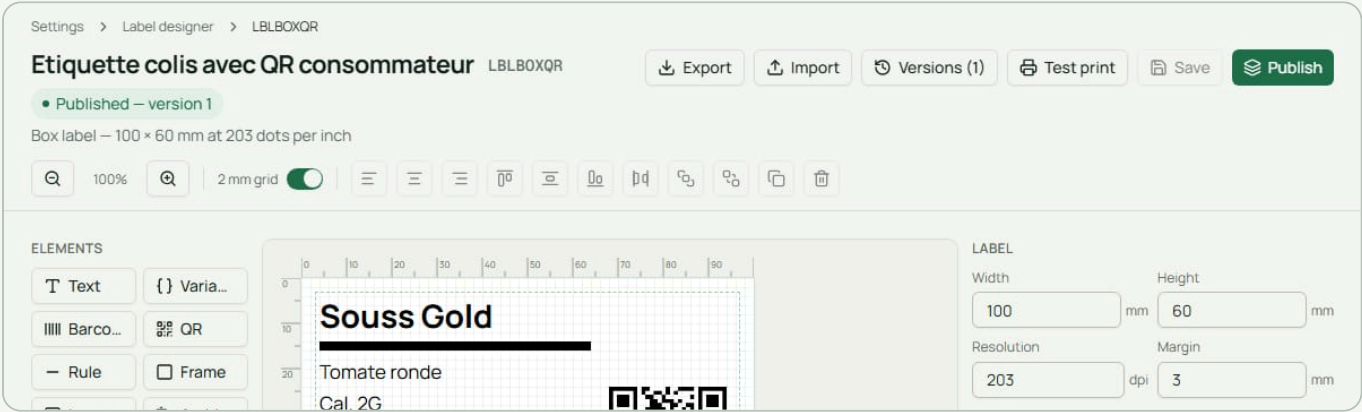
### Who uses it

Gate guard, weighbridge operator.

### In three steps

- 1 Register the truck when it arrives.
- 2 Call it to the weighbridge.
- 3 Weigh it full and empty: the ticket prints.

# Label designer



### What it is

A visual label editor that sends your design to Zebra and CAB label printers, in the language each printer speaks.

### How it helps you

A new customer wants a new label? You make it the same day. Nothing changes on the printers until you publish.

### Who uses it

Station manager, quality, IT.

### In three steps

- 1 Start from your current label.
- 2 Move and edit the elements.
- 3 Preview with real data, then publish.

## Accounting export

| Accounting Accounting periods                                                                                                                                                                                                                                                                               |        |         |                  |                  |            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|---------|------------------|------------------|------------|
| <b>Accounting periods</b>                                                                                                                                                                                                                                                                                   |        |         |                  |                  |            |
| The entries are generated, never typed: statements, settlements, purchases and payroll.                                                                                                                                                                                                                     |        |         |                  |                  |            |
| Status — All <span>+ Open a month</span> 2 rows    |        |         |                  |                  |            |
| Month                                                                                                                                                                                                                                                                                                       | Status | Entries | Debit            | Credit           | Balanced   |
| 2026-09                                                                                                                                                                                                                                                                                                     | Open   | 0       | 0,00 MAD         | 0,00 MAD         | ✓ Balanced |
| 2026-08                                                                                                                                                                                                                                                                                                     | Closed | 7       | 1 145 457,85 MAD | 1 145 457,85 MAD | ✓ Balanced |
| End of list                                                                                                                                                                                                                                                                                                 |        |         |                  |                  |            |

### What it is

A Moroccan chart of accounts ready to adjust, monthly periods, entries and export files.

### Who uses it

Accountant, chartered accountant.

### How it helps you

Your accountant receives clean, balanced entries instead of piles of paper.

### In three steps

- 1 Check the chart of accounts once.
- 2 Generate the month's entries.
- 3 Close and export the period.

## Several stations, one view

|                                                                                               |                                                                                                |                                                                                              |                                                                                           |                                                                                               |  |
|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--|
| Groupe > Cockpit du groupe                                                                    |                                                                                                |                                                                                              |                                                                                           |                                                                                               |  |
| <b>Cockpit du groupe</b>                                                                      |                                                                                                |                                                                                              |                                                                                           |                                                                                               |  |
| Souss Group — 2 sociétés, 3 stations, consolidées sur la journée.                             |                                                                                                |                                                                                              |                                                                                           |                                                                                               |  |
| 3 station(s) sur 3 ont envoyé leurs chiffres <span>⚠ 20 alerte(s) ouverte(s)</span>           |                                                                                                |                                                                                              |                                                                                           |                                                                                               |  |
| Flux du jour <span>Mis à jour à 06:05</span>                                                  |                                                                                                |                                                                                              |                                                                                           |                                                                                               |  |
|  Réception |  Calibreuse |  Palettes |  Frigo |  Camions |  |
| 9,2 t                                                                                         | 0,9 t                                                                                          | 0,0 t                                                                                        | 48 pal                                                                                    | 1 BMQ                                                                                         |  |
| 4,9 %                                                                                         | 40                                                                                             | 2,8 %                                                                                        | 0,08 MAD                                                                                  | 98,3 %                                                                                        |  |

 Screen shown in French. The app switches to your language.

### What it is

A combined cockpit and a ranking of your stations by day, week or season.

### Who uses it

Group owners and directors.

### How it helps you

You compare like with like, and learn from your best station.

### In three steps

- 1 Open the group view.
- 2 Pick the period and the measure.
- 3 Open a station to see its detail.

# What makes Traceline special

Made for a packing station in Morocco, its people and its pace.

## 📶 Keeps working when the network drops

The weighbridge, the grader outlets, the pallet and loading posts, the badge kiosk and the gate carry on without the network. Labels print with numbers kept in reserve, and everything is sent once, in order, when the link comes back.

The screenshot shows the Traceline app interface. At the top, there's a status bar with 'Hors ligne 2' (Offline 2). Below it, a 'Synchronisation' section shows 'SF-AG - Station Agadir'. The main area is divided into sections: 'Contexte' (Context), 'Liaison' (Connection), 'Dernière synchro' (Last sync), 'Poste' (Post), 'En attente' (Waiting), 'Refusés' (Rejected), and 'Données en cache' (Cached data). A 'Network down' warning is displayed in a red dashed box. Below it, a 'Waiting on the terminal' message shows two numbers: C000032903 and C000032904. To the right, a 'Sent once, in order' message shows a list of numbers: C000032495, C000032544, and C000032544. The bottom right shows 'Derniers scans' (Last scans) and 'Numéros réservés' (Reserved numbers).

🌐 Screen shown in French. The app switches to your language.

## 🌐 French, English and Arabic

Every screen, terminal, document and label exists in all three. Each person picks their own language, and Arabic reads right to left.

|             |              |                |
|-------------|--------------|----------------|
| Weighbridge | Pont bascule | الميزان الجسري |
| Tipping     | Versement    | الصب           |
| Grader      | Calibreuse   | آلة التعيير    |
| Pallet      | Palette      | البالطة        |
| Cold room   | Frigo        | غرفة التبريد   |

## ❓ Explains itself on every screen

Press ? on any screen for a plain explanation: what it is for, step by step, every field and the usual mistakes. Guided tours show new staff around.

The screenshot shows the 'Receptions' screen in the Traceline app. It features a 'Show me' button and a 'What this screen is for' section. The 'What this screen is for' section explains the purpose of the screen and provides a step-by-step guide. The 'STEP BY STEP' section lists the steps: 1. Check the date at the top, by default the screen shows today. 2. Filter by farm, variety or status to find one note. 3. Click a row to open the full note. 4. Create a reception with 'New' when the weighing was done off the terminal. 5. Validate the notes and in draft before the end of the shift, a draft counts numbers. The 'EVERY FIELD EXPLAINED' section provides details for various fields: Number (the note number, prefixed R, unique per station and per day), Farm (where the fruit comes from, it decides the grade and the price), Net weight (gross minus bags, in kilograms, this is what enters stock), Crates (the number of crates counted, useful to cross-check the weight per crate), Status (draft, validated, tipped, cancelled, tipping only accepts validated), and COMMON MISTAKES.

## Fast under pressure

Measured in a ten-minute load test with the whole station working at once.

# 24 ms

to record a box and send its label, with 16 grader outlets printing at the same time

# 0

failed requests out of 29 376

# 40 ms

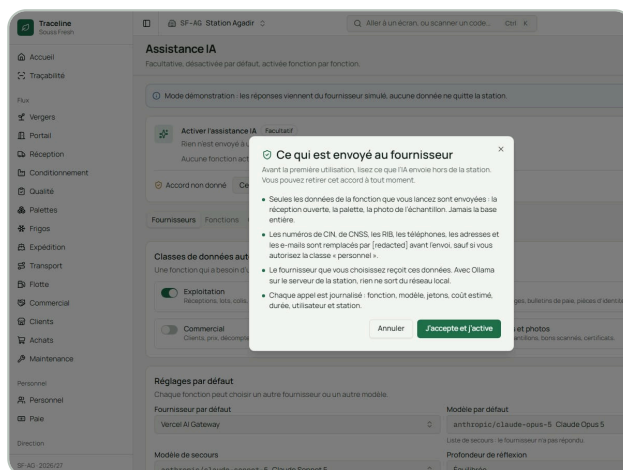
for each step of a weighbridge reception, with three bridges working

Measured on 21 September 2026, on one laptop running the whole system; 95 out of 100 operations were at or under these times.

## AI only if you want it

The AI helpers stay off until the owner turns them on. You choose the provider, even a model on your own server, you see what is sent before the first use, and nothing is saved until a person confirms.

 Off



 Screen shown in French. The app switches to your language.

## Switch modules on and off

Start with what you need. Each station turns modules on or off, such as payroll, fleet, invoicing or the gate, and what is off disappears from every screen.

Payroll



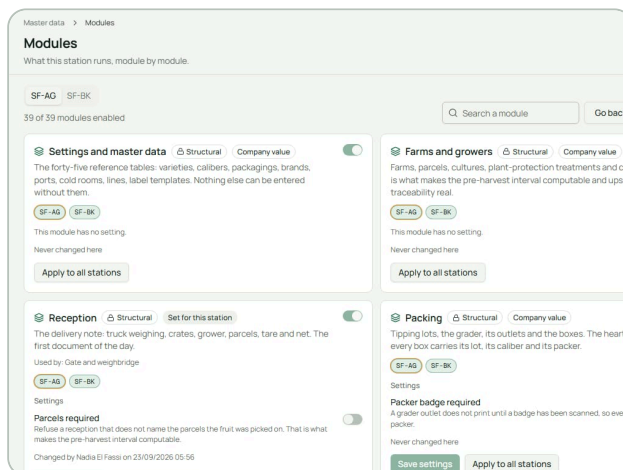
Fleet



Invoicing



Gate



## Secure

Two-step sign-in by role, strong passwords, sessions you can close from afar, terminals limited to the station network, and a record of every change: who, when, before and after.

|                                      |                         |
|--------------------------------------|-------------------------|
| Who                                  | When                    |
| <b>Station manager</b>               | <b>22/09/2026 06:42</b> |
| <b>Pallet P000090037, net weight</b> |                         |
| Before                               | After                   |
| <b>234,00 kg</b>                     | <b>236,00 kg</b>        |

Master data > Security

### Security

Two-factor sign-in, passwords, sessions, terminals and sign-ins.

Policy | Terminal addresses | Active sessions | Sign-ins

#### Two-factor sign-in and sessions by role

A role that must use two-factor gets a grace period, after which it can only open the account security page.

| Role            | 2FA required                        | Grace (days) | Max lifetime (h) |      |
|-----------------|-------------------------------------|--------------|------------------|------|
| Owner           | <input type="checkbox"/>            | 7            | 720              | 4320 |
| Station manager | <input type="checkbox"/>            | 7            | 720              | 4320 |
| Production      | <input type="checkbox"/>            | 7            | 720              | 4320 |
| Quality         | <input type="checkbox"/>            | 7            | 720              | 4320 |
| Logistics       | <input type="checkbox"/>            | 7            | 720              | 4320 |
| Sales           | <input type="checkbox"/>            | 7            | 720              | 4320 |
| Human resources | <input checked="" type="checkbox"/> | 21           | 168              | 48   |
| Accounting      | <input checked="" type="checkbox"/> | 0            | 72               | 0    |

## At the station or in the cloud

Install Traceline on a server at the station, so it keeps working when the internet is down, or on a cloud server. Backups run every night by themselves.

  
**Station server**

 **Terminals at the station**

 **Phones and portals**

  
**Cloud**

## Bring your old data

Export the files from your previous software as CSV or Excel. Traceline recognises the columns, shows a trial run line by line, and can undo an import.

 **Your old files**

CSV · XLSX

 **Trial run, line by line**

 **In Traceline**

# How it works for each person

Everyone sees the screens they need, in their own language, and nothing else.



## Owner

Opens the cockpit or the phone app, reads the day's flow line and the alerts, compares stations and checks the real cost per kilo.



## Station manager

Plans the day, watches the lines, deals with what the alerts raise, and validates the documents.



## Weighbridge operator

Calls the next truck, weighs it, counts the crates and prints the reception note, on a large touch screen that shows one step at a time.



## Packing line

Scans a badge at the outlet, closes each box and presses one button: the label prints. The boxes counted are their piece work.



## Quality

Checks samples on arrival and before shipping, records defects with photos, holds a lot when needed, and answers customers with the trace tree.



## HR and payroll

Follows attendance by team, fixes missing scans, runs the monthly payroll and sends the bank and CNSS files.



## Accountant

Receives the invoices, the VAT draft and balanced accounting entries, ready for their own software.



## Grower

Follows deliveries, quality results, settlements and payments from a phone, and enters harvest forecasts.



## Customer

Places orders, follows the shipments, downloads the documents and checks where a pallet came from.

# Glossary of station words

The words of the packing station, as Traceline uses them.

## Reception

Weighing and recording the fruit that arrives from the orchard. It opens traceability: everything that happens later in the station traces back to a reception number.

## Delivery note

The paper the driver brings from the orchard. Its number is entered at reception so the station's weighing and the grower's count can be reconciled.

## Weighbridge

The scale the whole lorry drives onto. It gives the gross weight on the way in and the tare on the way out; the difference is the net weight received.

## Tare

The weight of everything that is not fruit: the empty lorry, the field crates, the field pallets. Tare is always taken off the gross.

## Net weight

Gross weight minus tare, in kilograms. It is the only weight that enters stock, goes to tipping and feeds the grower's statement.

## Tipping

Putting received fruit onto the line. Tipping a reception takes it out of waiting stock and opens a tipping lot.

## Tipping lot

The unit of production: one or more receptions tipped together, of a single variety. Yield is computed per lot.

## Pre-grading

The sort that happens before the line: out-of-spec fruit is set aside before tipping so it does not distort the lot's yield.

## Grader

The machine that weighs and measures every fruit, then sends it to an outlet according to its size and quality.

## Outlet

The post at the end of the grader where a crew packs fruit into boxes. Each outlet is set to one caliber, one packaging and one brand.

## Caliber

A fruit's size class, in millimetres or as a count of fruit per box. The destination market dictates which calibers it accepts.

## Box

The packed selling unit that comes off an outlet. Every box gets a serial number and a label carrying its lot code.

## Packaging

What the fruit is packed in — tray, punnet, bag — with its nominal net weight and its tare.

## Brand

The trade name printed on the box. The same variety can ship under several brands depending on the customer.

## Pallet

The logistics unit built from boxes of one product. It is identified by an SSCC and followed all the way onto the lorry.

## SSCC

A pallet's 18-digit GS1 code: extension digit, the station's company prefix, a serial reference and a check digit. It is never reused.

## GTIN

The GS1 code of the article sold — one product-and-packaging pair. It is printed on the box label when the customer requires it.

## GS1-128

The barcode that carries several fields behind application identifiers: (01) the article, (10) the lot, (3103) the net weight, (13) the pack date.

## Lot code

The string printed on every box that leads back to the orchard, the harvest week and the packing day. Its template is set per station.

## Cold room

The room where pallets wait for loading under a watched temperature. Each cold room has a temperature range and a pallet capacity.

## Location

A pallet's named place inside a cold room. A location holds one pallet at a time, which is what makes the inventory true.

## Cold chain

The unbroken series of temperature readings from the moment a pallet enters the cold room to the moment the lorry leaves. A break is an alert, not a note.

## Loading docket

The document listing the pallets loaded onto one lorry or container, with the carrier, the port and the seal number.

## Export dossier

A shipment's folder: the docket, the certificates, the invoice and the transport papers gathered under one number.

## Conformity certificate

The official statement that a lot meets the standard of its destination market. Some countries refuse a shipment without it, and the docket is then blocked.

## EACCE

The Moroccan body that inspects and certifies fruit and vegetable exports. Its approval number appears on the export papers.

## Freight forwarder

The intermediary who handles the port and customs formalities of a shipment.

### Carrier

The company that moves the goods from the station to the port or the customer, with its plates and its drivers.

### Loading port

The port where the container leaves Morocco — Agadir or Tanger in most cases. It sets the cut-off times for getting onto the quay.

### Inspection

The check on a sample of a lot: criteria measured, defects counted, verdict accepted, downgraded or refused.

### Defect

A fault counted during an inspection — puncture, wound, poor colouring — with its code and its severity.

### Reject

Fruit set aside at pre-grading, on the line or at inspection. It is weighed and valued separately: it never drops out of the lot's balance.

### Quality criterion

A measurement taken on the sample — size, sugar, acidity, firmness — with the range that is accepted.

### Hold

A ban on moving a lot or a pallet forward until quality decides. A hold is lifted by a named person, never by time passing.

### Pre-harvest interval (PHI)

The number of days that must pass between a plant-protection treatment and harvest. Picking earlier makes the lot unexportable.

### Maximum residue limit (MRL)

How much residue of an active ingredient the destination country tolerates. It differs from market to market for the same product.

### Plant-protection product

The product applied in the orchard or in the station, with its active ingredient, its approved dose and its pre-harvest interval.

### Active ingredient

The molecule that does the work in a plant-protection product. MRLs and laboratory analyses target it, not the trade name.

### GlobalG.A.P.

The certification of an orchard's good agricultural practice. Its number and validity decide access to most European customers.

### Farm

The holding the fruit comes from, attached to a producer and divided into parcels.

### Parcel

The smallest traced area of a farm: one variety, an area, an irrigation mode and its own treatment history.

### Producer

The person or company that delivers fruit to the station and receives the statement.

### Variety

The kind of fruit being packed — Nadorcott, Roma, fine green bean — with its calibers and its packing rules.

### Campaign

The export season, usually September to May. Document numbers restart at one with each campaign.

### Harvest forecast

The tonnage a farm announces per week. It drives the line plan, the packaging orders and the crew sizes.

### Statement

The document that settles a producer's deliveries: tonnage, sales, station fees, advances and the net payable.

### Settlement

Splitting the proceeds of a sale between the producers whose fruit was in the lot, in proportion to net weight.

### Deposit

Money held against returnable packaging — pallets, plastic crates — and released when the support comes back.

### Station fees

What the station keeps per kilo or per box for packing, cooling and logistics.

### Payment

The actual payment of a statement, with its date, bank account and banking reference.

### Exporter

The company in whose name the goods leave Morocco. Its documents are printed in its own language.

### Market

The country or region the goods are going to. The market sets the calibers, the certificates and the MRLs that apply.

### Traceability

Being able to go up from one box to its parcel, and down from one parcel to all of its boxes, in a single search.

### Serial number

The printed identifier of a station object: R for a reception, V for a tipping lot, P for a pallet, C for a box, BMQ for a loading docket.

### Badge

The card or code an employee scans to clock in and to sign for piece work.

### Clock-in

The time-stamped record of an employee starting or ending a shift, with the photo the kiosk takes.

### Kiosk

The touch screen at the station entrance where employees badge in at the start and out at the end of a shift.

### Team

The group of employees assigned to an area or a line, with its supervisor and its shift.

### Roster

Who is expected, when, and at which post. The roster is the reference the absence calculation compares against.

### Piece work

The part of pay computed from real output — the boxes an employee packed — rather than from hours.

### Overtime

Hours worked beyond the normal shift, uplifted according to the labour code and the time of day.

### CNSS

Morocco's national social security fund. The contribution is withheld from pay up to a monthly ceiling.

### AMO

The compulsory health-insurance contribution, withheld on the whole gross salary with no ceiling.

### Income tax (IR)

The tax withheld at source on salary, in bands, after professional expenses and contributions are deducted.

### SMIG

The legal minimum hourly wage. Pay never falls below it, even when piece work would give less.

### Payslip

The document handed to the employee: days worked, bonuses, contributions, tax, net payable. It is printed in the employee's language.

### Pay period

The month pay covers. A period is computed, checked, then closed; after closing it does not move.

### Month close

Locking a month's attendance. A correction after the close goes through a named, audited reopening.

### Export rate

The share of received weight that leaves as export boxes: net packed weight divided by net received weight.

### Yield

What a lot gave: packed weight, rejects and shrinkage, all against the weight tipped.

### Boxes per hour

The station's pace: boxes packed since the shift began divided by the shift hours elapsed.

### Cost per kilo

The day's wage bill divided by the day's net packed weight, in dirhams per kilo.

### Target

The value expected of an indicator for this station. It colours the cockpit tile and triggers the alerts.

### Alert

An event that asks for a decision: a cold room out of range, a line stopped, a PHI breached. It opens, is acknowledged, then closes.

### Acknowledge

Saying "I have seen it and I am on it". An acknowledgement carries a name and a time; it does not close the alert.

### Audit log

The record of every change: who, when, which row, before and after. It cannot be erased.

### Degreening

The ethylene treatment that turns the colour of citrus without changing its internal maturity.

### Drencher

Passing the fruit under a shower of fungicide solution on arrival at the station, before storage.

### Waxing

The thin coat of wax applied on the line to limit water loss and give the fruit its shine.

### Flowpack

The machine that seals fruit inside a film, singly or by punnet, behind an outlet.

### Label

The sticker on a box or a pallet: brand, caliber, lot code, weight and the GS1 barcode.

### ZPL

The language industrial label printers speak. A ZPL template says where each field is printed.

# Questions people ask

Plain answers to the questions owners and managers ask before they start.

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## Do I need the internet?

Not for the work inside the station. Traceline can run on a server at the station, so the station's own network is enough. If even that network drops, the terminals keep working and catch up later. The internet is only needed for the grower and customer portals, the phone app away from the station, messages and the optional AI.

## Can my workers use it in Arabic?

Yes. Every screen, the terminals, the badge kiosk, the payslips and the help are in Arabic, right to left, with the words used in Moroccan packing stations. Each person picks their own language: French, English or Arabic.

## What if a printer breaks?

The printers screen shows each printer by its post: in service, jammed, out of paper or offline, with its queue. Fix it, clear the queue and send a test label. Meanwhile you can point the outlet to another printer, and a damaged label can be reprinted from the box record.

## Can I start with only some modules?

Yes. Each station switches modules on and off. You can start with reception, packing, pallets and shipping, then add people, payroll or invoicing when you are ready. What is off is hidden everywhere.

## Is my data safe?

Sign-in can require a second step on the phone, passwords are checked against lists of leaked passwords, and every change is recorded with who made it. Backups run every night and can be copied off site. If Traceline runs on your station server, your data stays with you.

## Can I bring my old data?

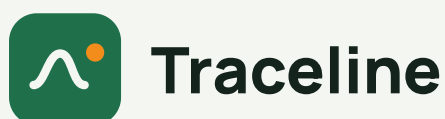
Yes. Export your growers, farms, varieties, packaging, staff and past documents from your previous software as CSV or Excel files. Traceline reads them, shows a trial run with any problems line by line, and can undo an import.

## Does it work on a phone?

Yes. Owners have an Android app. Growers and customers use their portal in any phone browser, and the cockpit has a phone layout. The terminals are made for touch screens and tablets.

## Do I have to use the AI?

No. Everything works without it. The AI helpers are off until the owner turns them on, one by one, and nothing they suggest is saved until a person confirms.



## About this guide

This guide describes Traceline as it stands in October 2026. Screens may change a little as the product improves.

① All names, companies and figures in these screenshots are demo data from a test station. They are not real people or real results.

Traceline, packing-station software. French, English and Arabic.

**English**   **Français**   **العربية**