Overall

Client is happy with how we broke down the information into different sections

All relevant information is there but separated into places where staff can open what's relevant to them and ignore anything that's not relevant to their task

Thinks all relevant information is available

Batch Checks (after initial production phase)

These are checked by 2 people from below:

Production Leader

Production Worker

Truck Driver

Head of Production role is going away

Robert is being promoted to a new position

Current Work is being reassigned to the Lead Production Workers

There are 2 people with this role, one each for the morning and evening shift

Patrick and ?

We can transfer responsibilities on our diagrams to this position instead

Management

Like the information they can see

Want to be able to see the time taken to set up/idle time in between an order finishing and a new one starting

Like with delays but more specific

Production Line Info

Shifts are split into 2

Early Shift: 06:00 - 14:30

Late Shift: 14:30 - 23:00

No work happens between 23:00 and 06:00 the next day

Production have very few days when they're not working on a project (Approx 1-2 days off a year outside of regular scheduling and holidays)

3 Production Lines on site, each with their own team and order in process

The one system could have 3 different orders in progress, think 3 accounts/views

Have the system be able to filter by production line, for reports

So there are 6 production teams operating over the course of the day (2 shifts \* 3 Production Lines)

Production Time Logging

Production will pause for several reasons

System/Stock Issues

Lunch Breaks

End of day/shift, resuming the next day

Weekends (Only active about 6 hours on some Saturdays

Sometimes, if they finish a project close the end of the day (e.g., 22:50), they won't finish the clear down process until the next day, so the production time should be paused until they complete the set down process and then they can resume and complete the order.

Have the system be able to allow them to select those reasons so the reports can better identify issues vs regular stoppages.

Truck Drivers

See all pallets that are being built/collected

If they see something wrong with a pallet or batch they can update

the system's hourly check or notify someone to update the quality status of the batch.

They can add to the system when they took all materials needed for an order

Both Early and Late Shift's supplies

This can let one shift's driver pick up all materials, saving time for the other shift's driver and let him work on another task (for time efficiency)

Each Shift has a driver assigned to their production line (2 drivers total per Production line)

One driver could leave notes for the other driver to see, regarding stock collection/issues/advice

e.g., the materials in a specific location are getting low, or are of poor quality. Advising to go to a different location to collect their materials

ERP

When an order goes into the ERP, the Admin staff assign each to a specific production line.

If possible it would be nice to have the system link with it

Will be getting a small demo system to work with so we can test ideas, see how the information is stored/built into a pdf

All drawings are added to the current PDF

Will need to check if we get them as separate information or is it a pre-built pdf

ERP outputs the order form and drawings on 2 sheets

Might need to organise a full document layout?