

# HxH Tracking System

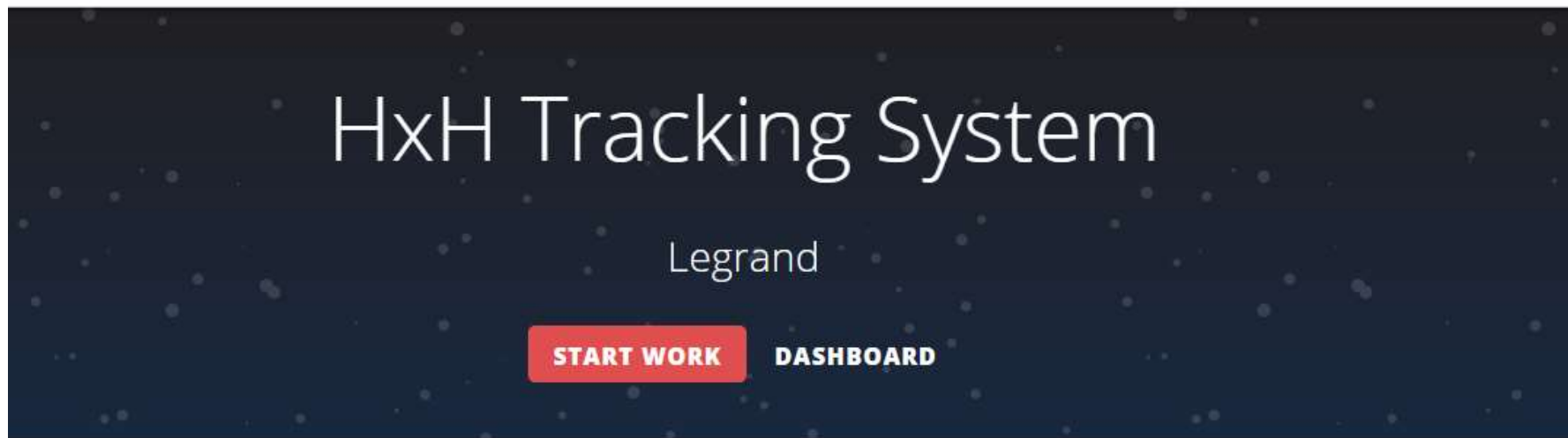
Chenyu

# Overview

- Three Main functions: 1. Hourly automatically produce and record data. 2. able to stop at any time to change over 3. Generate reports
- 3 main steps:
  1. Click “start work” to enter the production page.
  2. Select your building # and cell #, Select your name and then press “add operator” button.
  3. Select the part # for the current time span.
    - 3.1 When you finished this hour the system will automatically pop up a message box.
    - 3.2 Or you may need press “job complete” to start a changover time

# Step 1

1. Click “start work” to enter the production page.



# Step 2

Select your building # and cell #

**Building:**  **Cell:**

**STAT**

Name

john

- Cox, Johnston
- Wlosek, John
- Yang, Johnny
- O'Toole, John
- Johnson, Shirley
- Remy, John J

xxx

**ADD OPERATOR**

cj

## Step 3

Select the part # for the current time span and then the plan # will be changed based on the worktime and the part number.

Building:  Cell:

TIME SPAN	WORK TIME	PART NUMBER
6-7 am	55 min	<div>Select</div> <div>Select</div> <div>AF3-KT</div>




WORK TIME	PART NUMBER	PLAN
55 min	<input type="text" value="25DTC-CVR"/>	101

# Step 3.1


Hour Complete


TIME SPAN	PART NUMBER	WORK TIME	PLAN	ACTUAL	REASON	COMMENT	STATUS
10-11 am	AF3-KT	34 min	11	11	All Clear	Change Over!	 <span>SUBMIT</span>


Hour Complete


TIME SPAN	PART NUMBER	WORK TIME	PLAN	ACTUAL	REASON	COMMENT	STATUS
10-11 am	AF3-KT	34 min	11	9	Machine Down	Change Over!	 <span>SUBMIT</span>


What went Wrong?


 Meeting/Training

 Machine Down

 Quality

 Safety

 Waiting on Material

 Write In

The operator need to fill the form up, they are supposed to input the actual pieces they have done, the comments(optional), the status and the reason if the status is red

# Step 3.1

 5:00-6:00 pm 40 min 

Select ▼

 0 0  XXX 

JOB COMPLETE

Tasks

localhost:3000 says submitted! 

OK

The time is now: 10:44:21 AM

## Hour Complete

TIME SPAN	PART NUMBER	WORK TIME	PLAN	ACTUAL	REASON	COMMENT	STATUS
10-11 am	AF3-KT	40 min	6	<div>6</div>	All Clear	<div>Change Over!</div>	<div><div></div><div>SUBMIT</div></div>

## Change Over

00:09

FINISH

Or, operator can finish their job at any time in the time span when they are going to change over.  
Note the name of the page is changed to “Production”

## Step 3.3

### Production

☒ flag issued!

5:11:56 PM

**Building:**  **Cell:**   **ADD OPERATOR** MG



	TIME SPAN	WORK TIME	PART NUMBER	PLAN	ACTUAL	STATUS	REASON	COMMENT	
Q	3:00-4:00 pm	55 min	Select	0	0		XXX	No Production	
Q	4:00-5:00 pm	34 min	10ATCBK	340	329		Meeting/Training	testZ	
Q	4:00-5:00 pm	20 min	4ATCP2CRA	100	98		Machine Down	testZ	

If, operator find any error in the record they have submitted.they can flag this document by typing/clicking the flag icon, type/click again to unmark the document.




# How Work Time Changed

Note: In this example the change over time is counted by the timer and the value is 18 min.

TIME SPAN	WORK TIME	PART NUMBER	PLAN	ACTUAL	STATUS	REASON	COMMENT
6-7 am	27 min	OFRBC-8R	2	2		All Clear	change over!
6-7 am	28 min	Select	0	0		XXX	XXX

JOB COMPLETE

6-7 am	27 min	OFRBC-8R	2	2		All Clear	change over!
6-7 am	10min	Select	0	0		XXX	XXX

Thank you!