

1. Status of machine.

There are three status given bellow.

- I. **Manual** (When registration is in manual mode from TPH HMI side).
- II. **Auto** (When registration is in auto mode from TPH HMI side).
- III. **Auto+Impression on** (When registration is in auto mode from TPH HMI side and machine Impression is on).

2. Status of Manroland system condition

There are two buttons description is given bellow.

- I. **Auto Button** (Auto button will put manroland system in auto mode).

II. Manual Button (Manual button will put manroland system in manual mode).

NOTE- Any button of both will be pressed will be shown in Green Button.

3. Status of Tower

By clicking upon this tower can be putted in production and out production, Green color will show tower is in production and Red color will show tower is out production.

4. Folder Image, By clicking upon this cut off screen will be shown.

5. Registration status Graph of all towers. Top layer Graphs are of top side (left side) of towers. Lower layer Graphs are of bottom side (right side) of towers.

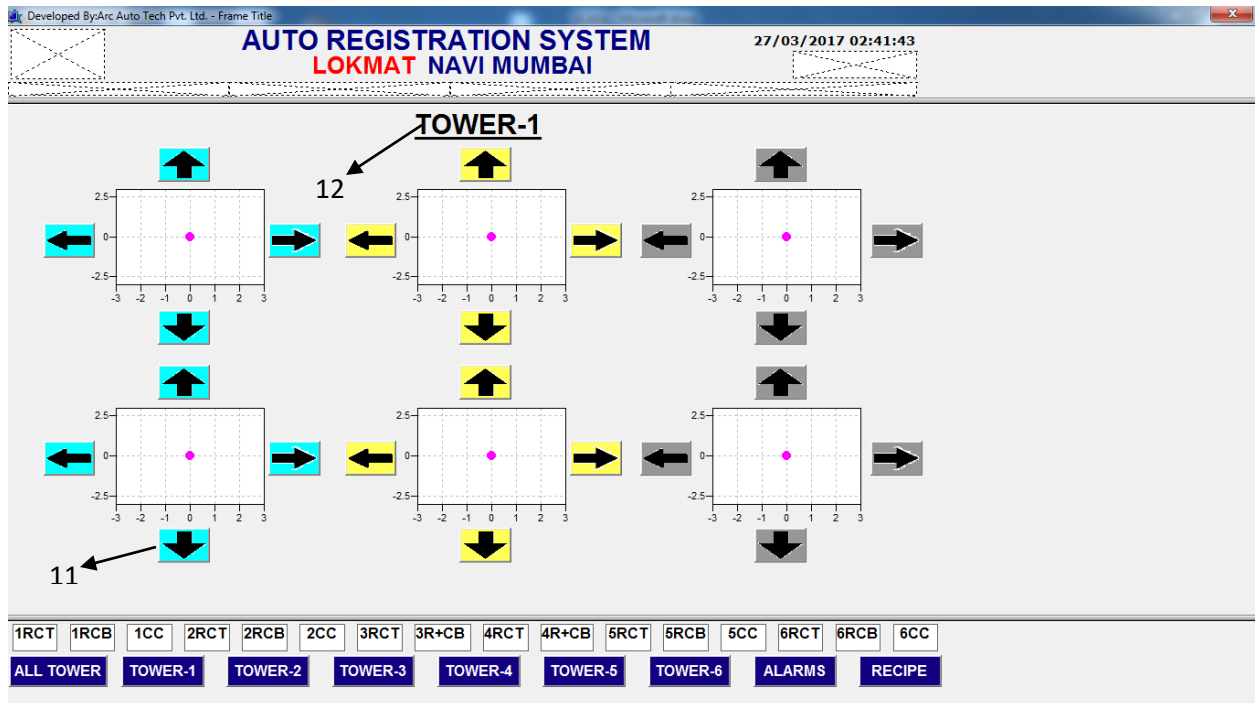
6. Status of all camera, when camera will capture mark properly it will shown of green color.

7. All Tower this button will switch screen to main screen.

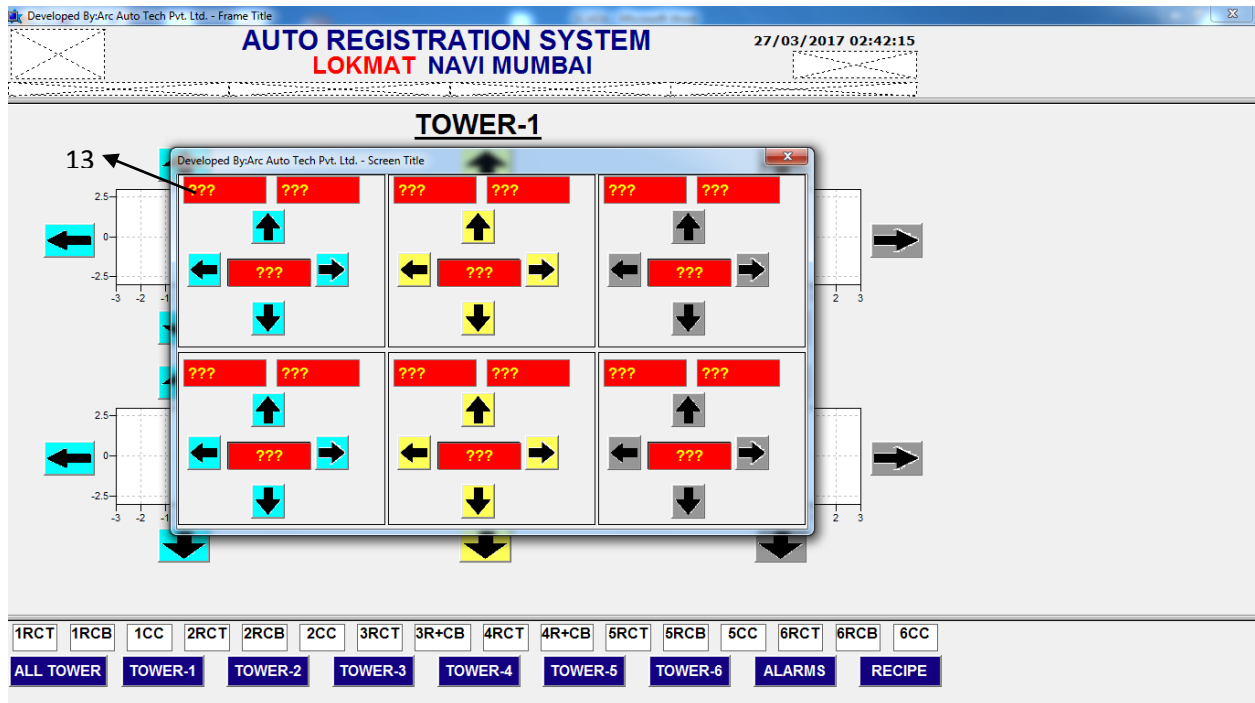
8. Tower button this will switch screen to particular tower screen.

9. This Button will show Alarm Screen.

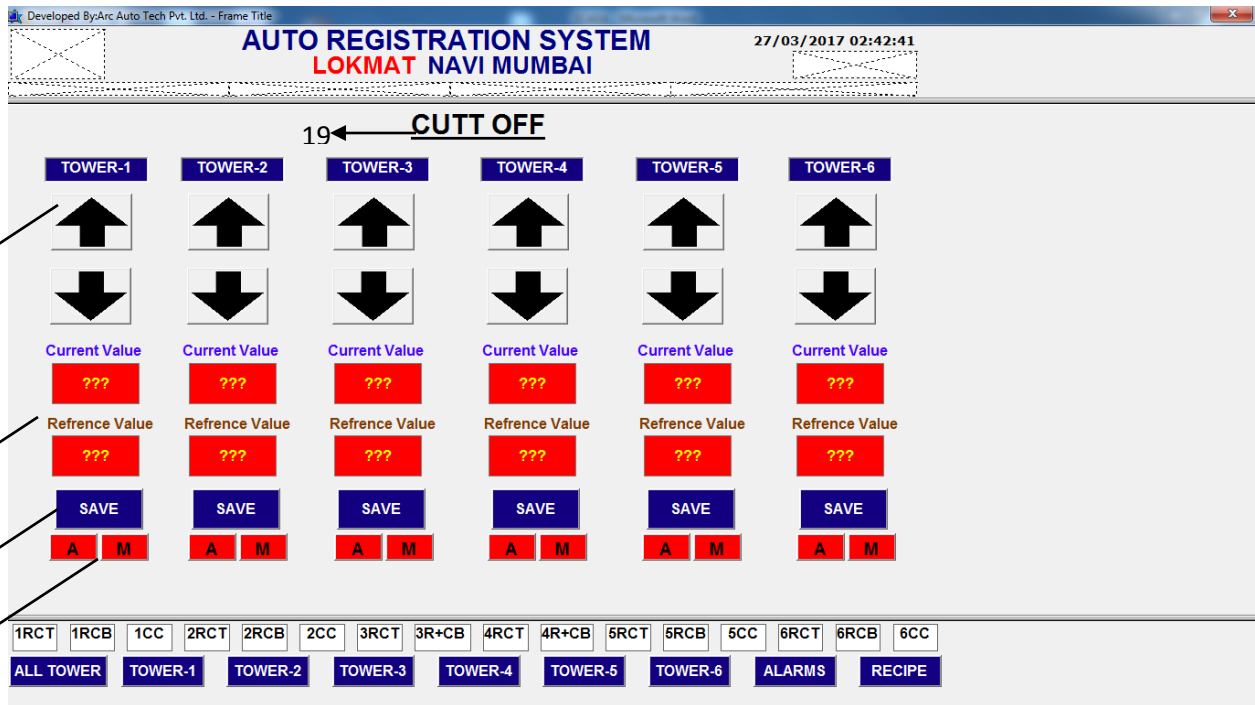
10. This Button will show Recipe screen.



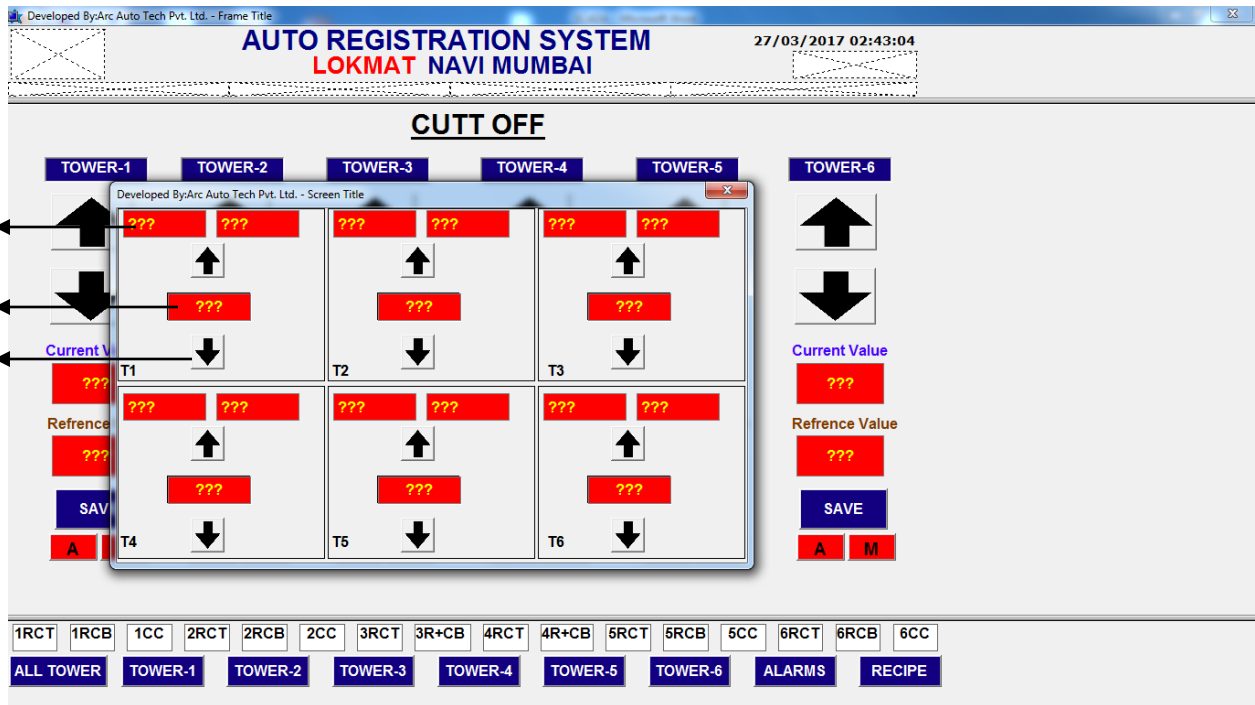
11. These are buttons for work in manual mode to move motors left, right, up and down.
12. This button will open a pop up window to adjust reference value of registration will shown in next page.



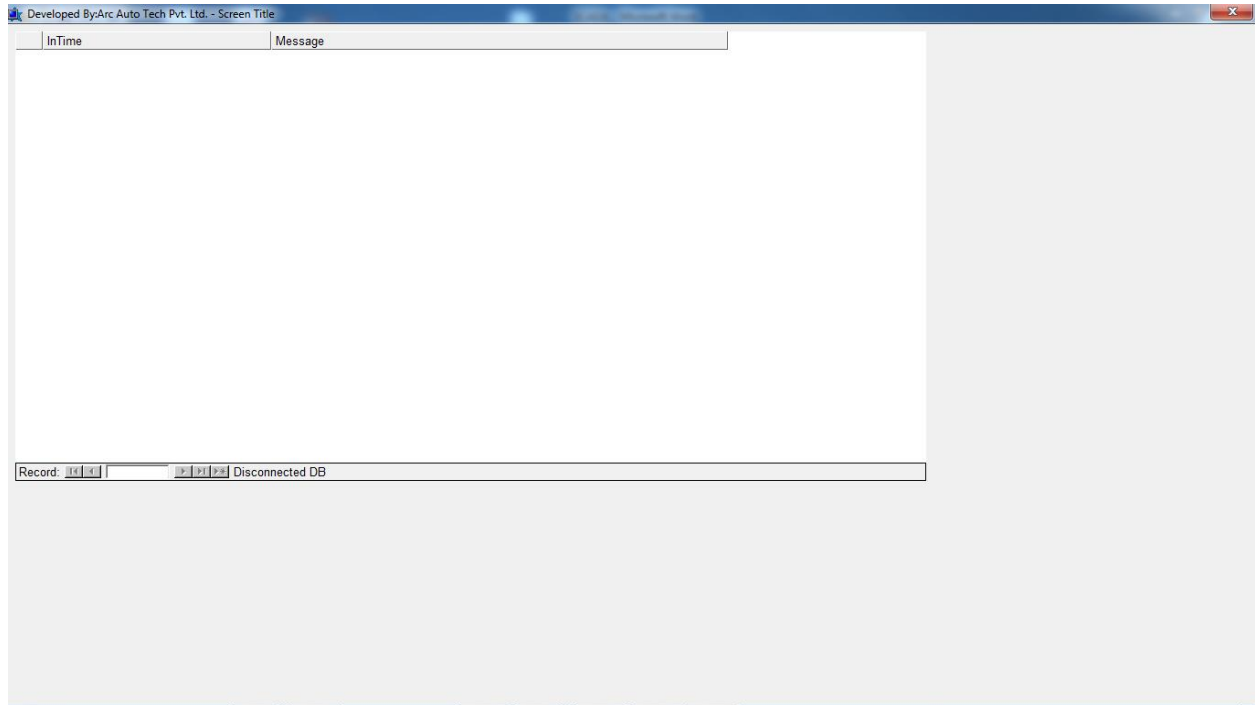
13. Here out registration can be seen in mm.
14. This is the text box there adjusting reference value can be feed, and by the help of arrow buttons direction of adjusting reference point can be selected.



15. These text boxes will show coordinates of current value and reference value for cut off.
16. These are the auto and manual button to put system in auto or manual. Pressed button will shown of green color.
17. These are the button to move cut off in manual mode.
18. This button will save next corrected cut of value. Or in simple language this will transfer current value in reference value.
19. This Button will open pop up screen to correct cut off manually by feeding numerical digits as shown in next page.



20. This will show same current and reference coordinates.
21. Here we can fill cut off adjusting amount without changing operating mode like auto or manual. And also we don't need to save updated value in reference value it will automatically save.
22. By using these buttons cut off adjusting amount can be directed either up or down.



This is Alarm window will Alarm with arriving Date and Time.

Developed By: Arc Auto Tech Pvt. Ltd. - Frame Title

AUTO REGISTRATION SYSTEM LOKMAT NAVI MUMBAI

27/03/2017 02:44:22

E3TimeStamp	RECIPE_NAME	T1_CUTOFF	T2_CUTOFF	T3_CUTOFF	T4_CUTOFF	T5_CUTOFF	T6_CUTOFF

Record: Disconnected DB

TOWER-1

???

TOWER-2

???

TOWER-3

???

TOWER-4

???

TOWER-5

???

TOWER-6

???

RECIPE NAME

SAVE
UPDATE
DELETE

1RCT 1RCB 1CC 2RCT 2RCB 2CC 3RCT 3R+CB 4RCT 4R+CB 5RCT 5RCB 5CC 6RCT 6RCB 6CC

ALL TOWER
TOWER-1
TOWER-2
TOWER-3
TOWER-4
TOWER-5
TOWER-6
ALARMS
RECIPE

This is the cut off recipe screen here recipe can be saved with name as well as update in system.

Developed By: Arc Auto Tech Pvt. Ltd. - Frame Title

AUTO REGISTRATION SYSTEM

LOKMAT NAVI MUMBAI

27/03/2017 02:44:44

RECIPE_NAME	T1.C.T.X	T1.C.T.Y	T1.Y.T.X	T1.Y.T.Y	T1.B.T.X	T1.B.T.Y	T1.C.B.X	T1.C.B.Y	T1.Y.B.X
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Record: Disconnected DB

TOWER-1		TOWER-2		TOWER-3		TOWER-4		TOWER-5		TOWER-6	
X	Y	X	Y	X	Y	X	Y	X	Y	X	Y
???	???	???	???	???	???	???	???	???	???	???	???
???	???	???	???	???	???	???	???	???	???	???	???
???	???	???	???	???	???	???	???	???	???	???	???
???	???	???	???	???	???	???	???	???	???	???	???
???	???	???	???	???	???	???	???	???	???	???	???
???	???	???	???	???	???	???	???	???	???	???	???

RECIPE NAME

1RCT	1RCB	1CC	2RCT	2RCB	2CC	3RCT	3R+CB	4RCT	4R+CB	5RCT	5RCB	5CC	6RCT	6RCB	6CC
ALL TOWER	TOWER-1	TOWER-2	TOWER-3	TOWER-4	TOWER-5	TOWER-6	ALARMS	RECIPE							

This is the registration recipe screen here recipe can be saved with name as well as update in system.