Bin Manager

Responsibilities:

Manages both the inbound and outbound bins.

Ensures proper tracking and documentation of materials.

Coordinates between receiving and staging areas.

Functions:

Monitors the flow of parts coming into and going out of the warehouse.

Communicates with both Room Managers and Material Handlers to ensure smooth transitions of materials.

May be involved in inventory management, such as tracking stock levels and ordering supplies.

Room Manager

Responsibilities:

Directs the organization and storage of parts that come from the inbound bin.

Assigns storage locations within the various rooms.

Functions:

Physically places or oversees the placement of parts in their designated storage areas.

Ensures that parts are stored in a way that is accessible and logical for retrieval.

Maintains organization within the storage rooms to facilitate efficient material handling.

Material Handler

Responsibilities:

Retrieves parts from the storage areas as needed for outbound shipping.

Delivers parts to the staging areas in preparation for dispatch.

Functions:

Physically moves parts from storage locations to the outbound staging area.

Ensures that parts are delivered in a timely manner to meet shipping or production schedules.

May operate machinery such as forklifts to move larger items.

These roles form a cohesive unit in the warehouse logistics process, each with specific duties that contribute to the efficient flow of materials from receiving to shipping. The Bin Manager acts as a pivotal coordinator, the Room Manager ensures orderly storage, and the Material Handler facilitates the physical movement of goods within the facility.

Process – From Casting to Logistics

1. Parts are Casted in 4300. Due to the new process for selecting FGs, any parts that are casted and labor is logged on the step with the FG or FLFG OP code will be Auto-WIP’d to the CASOUT outbound staging bin. Process to be rolled out soon. Insure all parts in this BIN are staged and ready for movement by material handlers to the respective buildings.
2. User logs into GSS Mobile on Scan gun - <https://castnylonmobile.gss-cloud.com/>
3. Select CNL Company Code, click select
   1. A screenshot of a computer

      Description automatically generated
4. Select CNL Username from drop down & Enter Password = ‘1234’
   1. A screenshot of a login screen

      Description automatically generated
5. Navigate to Mass BIN to BIN ARC 6713 – This transaction allows users to complete a 11 line item (Part & Quantity) BIN to BIN update per transaction. i.e. the user can transact up to 11 different parts and associated quantities in 1 transaction.
   1. A screenshot of Global Shop Mobile Application

      
   2. A screenshot of a number list

      Description automatically generated
6. Outbound Bin Staging (BIN MANAGER) - Scan or enter FROM BIN – in this situation (Staging the Casting Outbound BIN for movement to Logistics), any parts in the 4300 New Addition not in the CASOUT Bin should be in the 4300NA or 4300RA Bins.
   1. Check to see if there are parts in the 4300NA or 4300RA Bins by using the BIN Status app on Global shop mobile.
      1. A screenshot of Global Shop Mobile Application

         
   2. Enter the BIN and click submit. Verify contents.
      1. A screenshot of a mobile application

         Description automatically generated
      2. A close-up of a logo

         Description automatically generated
7. Scan or enter To BIN – in this situation (from Casting to Logistics) the value will be CASOUT which corresponds to the casting outbound bin.
   1. Stickers with the inbound and outbound bins for each building will be visible and ready for scan at the specified staging areas.
      1. 
8. Scan or enter the Part Number & Quantity per line item that you have. Note 11 lines can be transacted on one transaction. Complete until all parts needed for material movement from building to building Have been transacted and staged for material movement.
   1. Part Numbers are available on the attached paperwork, use handheld devices to scan or enter Part Number.
   2. A close up of a receipt

      Description automatically generated
9. Once completed and successful, you will receive the following results grid.
   1. A screenshot of a computer

      Description automatically generated
10. Once all transactions are completed, coordinate with the Material Handler to manage moving of the parts to Logistics.
11. (Material Handler) Move the staged parts from Casting/New Addition to Logistics Staging area. Anything staged physically in the following areas and Light Blue Stickers with “Ready to Ship” is read to move. See Below
    1. A close-up of a circuit board

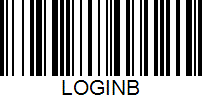
       Description automatically generated
12. Deliver to Room 1 or Room 4 in logistics building
    1. A diagram of a building

       Description automatically generated
    2. Alert BIN Manager for Logistics that parts have been delivered.
13. (BIN MANAGER) – Review the lot of parts delivered to the inbound staging area.
    1. This can be done by validation the lot of parts by Viewing the BIN Status report for CASOUT BINs and double checking the quantities match.
       1. A screenshot of Global Shop Mobile Application

          
14. User logs into GSS Mobile on Scan gun - <https://castnylonmobile.gss-cloud.com/>
15. Select CNL Company Code
    1. A screenshot of a computer

       Description automatically generated
16. Select CNL Username & Enter Password = ‘1234’. Click Select.
    1. A screenshot of a login screen

       Description automatically generated
17. Navigate to Mass BIN to BIN ARC 6713 – This transaction allows users to complete a 11 line item (Part & Quantity) BIN to BIN update per transaction. i.e. the user can transact up to 11 different parts and associated quantities in 1 transaction.
    1. A screenshot of Global Shop Mobile Application

       
18. Inbound Bin Staging (BIN MANAGER) - Scan or enter FROM BIN – in this situation from Casting the Outbound Staging BIN (CASOUT)
    1. Stickers with the inbound and outbound bins for each building will be visible and ready for scan at the specified staging areas.
       1. 
19. Scan or enter To BIN – in this situation (from Casting to Logistics) the value will be LOGINB which corresponds to the Logistics inbound bin.
    1. Stickers with the inbound and outbound bins for each building will be visible and ready for scan at the specified staging areas.
       1. 
20. Scan or enter the Part Number & Quantity per line item that you have. Note 11 lines can be transacted on one transaction. Complete until all parts needed for material movement from building to building Have been transacted and staged for material movement.
    1. Part Numbers are available on the attached paperwork, use handheld devices to scan or enter Part Number.
    2. A close up of a receipt

       Description automatically generated
21. Once completed and successful, you will receive the following results grid for each successful transaction.

A screenshot of a computer

Description automatically generated

1. (BIN MANAGER) – Coordinate with Room Manager (1-3) for placing the item in its respective Storage BINs.
2. Once Items have been delivered to the respective Room Manager, ensure that the parts have been transacted to a storage BIN from the inbound BIN by using the BIN to BIN Transfer program on Global Shop Mobile.
   1. A screenshot of a computer

      Description automatically generated
3. Scan or enter the Part Number. This can be found on the part physically or on the attached paperwork traveler. Enter the quantity of parts to be transacted per part.
4. Scan or enter From Bin in this situation the from BIN is the LOGINB bin.
5. Scan or enter the To Bin, this is the storage Bin location that this part will be stored in.
   1. Note that when after entering the Part and Quantity and from BIN the screen will validate if you have the specified quality of that part in the bin to complete the transaction.
   2. A screen shot of a computer screen

      Description automatically generated
6. Click Submit. If the transaction is successful, the screen returns blank to complete the next transaction.
7. Complete this transaction by individual part numbers until all parts have been transacted into a Storage BIN
8. End of process

Process – From Casting to Machine Shop

1. Parts are Casted in 4300. Due to the new process for selecting FGs, any parts that are caste d and labor is logged on the step with the FG or FLFG OP code will be Auto-WIP’d to the CASOUT outbound staging bin. Process to be rolled out soon. Insure all parts in this BIN are staged and ready for movement by material handlers to the respective buildings.
2. User logs into GSS Mobile on Scan gun - <https://castnylonmobile.gss-cloud.com/>
3. Select CNL Company Code, click select
   1. A screenshot of a computer

      Description automatically generated
4. Select CNL Username from drop down & Enter Password = ‘1234’, Click Select.
   1. A screenshot of a login screen

      Description automatically generated
5. Navigate to Mass BIN to BIN ARC 6713 – This transaction allows users to complete a 11 line item (Part & Quantity) BIN to BIN update per transaction. i.e. the user can transact up to 11 different parts and associated quantities in 1 transaction.
   1. A screenshot of Global Shop Mobile Application

      
6. Outbound Bin Staging (BIN MANAGER) - Scan or enter FROM BIN – in this situation (Staging the Casting Outbound BIN for movement to Machine Shop), any parts in the 4300 New Addition not in the CASOUT Bin should be in the 4300NA or 4300RA Bins
   1. Check to see if there are parts in the 4300NA or 4300RA Bins by using the BIN Status app on Global shop mobile
      1. A screenshot of Global Shop Mobile Application

         
   2. Enter the BIN and click submit. Verify contents.
      1. A screenshot of a mobile application

         Description automatically generated
      2. A close-up of a logo

         Description automatically generated
7. Scan or enter To BIN – in this situation (from Casting to Machine Shop) the value will be CASOUT which corresponds to the casting outbound bin.
   1. Stickers with the inbound and outbound bins for each building will be visible and ready for scan at the specified staging areas.
      1. 
8. Scan or enter the Part Number & Quantity per line item that you have. Note 11 lines can be transacted on one transaction. Complete until all parts needed for material movement from building to building Have been transacted and staged for material movement.
   1. Part Numbers are available on the attached paperwork, use handheld devices to scan or enter Part Number.
      1. A close up of a receipt

         Description automatically generated
9. Once completed and successful, you will receive the following results grid.
   1. A screenshot of a computer

      Description automatically generated
10. Once all transactions are completed, coordinate with the Material Handler to manage moving of the parts to Machine Shop.
11. (MATERIAL Handler) - Move the staged parts from Casting/New Addition to Logistics Staging area. Anything staged physically in the following areas and Light Blue Stickers with “Ready to Ship” is read to move. See Below
    1. A close-up of a circuit board

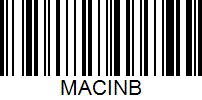
       Description automatically generated
12. Deliver to Machine Shop Building, See Below.
    1. A diagram of a machine shop

       Description automatically generated
       1. Alert BIN Manager for Logistics that parts have been delivered.
13. (BIN MANAGER) – Review the lot of parts delivered to the inbound staging area.
    1. This can be done by validation the lot of parts by Viewing the BIN Status report for CASOUT BINs and double checking the quantities match.
       1. A screenshot of Global Shop Mobile Application

          
14. User logs into GSS Mobile on Scan gun - <https://castnylonmobile.gss-cloud.com/>
15. Select CNL Company Code
    1. A screenshot of a computer

       Description automatically generated
16. Select CNL Username & Enter Password = ‘1234’. Click Select.
    1. A screenshot of a login screen

       Description automatically generated
17. Navigate to Mass BIN to BIN ARC 6713 – This transaction allows users to complete a 11 line item (Part & Quantity) BIN to BIN update per transaction. i.e. the user can transact up to 11 different parts and associated quantities in 1 transaction.
    1. A screenshot of Global Shop Mobile Application

       
18. Inbound Bin Staging (BIN MANAGER) - Scan or enter FROM BIN – in this situation from Casting (CASOUT).
    1. Stickers with the inbound and outbound bins for each building will be visible and ready for scan at the specified staging areas.
       1. 
19. Scan or enter To BIN – in this situation (from Casting to Machine Shop) the value will be MACINB which corresponds to the Machine Shop inbound bin.
    1. 
20. Scan or enter the Part Number & Quantity per line item that you have. Note 11 lines can be transacted on one transaction. Complete until all parts needed for material movement from building to building Have been transacted and staged for material movement.
    1. Part Numbers are available on the attached paperwork, use handheld devices to scan or enter Part Number.
    2. A close up of a receipt

       Description automatically generated
21. Once completed and successful, you will receive the following results grid for each successful transaction.
    1. A screenshot of a computer

       Description automatically generated
22. As indicated over in the Machine Shop The Bin Manager will function as the Room Manager.
    1. Once Items have been delivered to the Machine Shop, ensure that the parts have been transacted to a storage BIN from the inbound BIN by using the BIN to BIN Transfer program on Global Shop Mobile.
       1. A screenshot of a computer

          Description automatically generated
23. Scan or enter the Part Number. This can be found on the part physically or on the attached paperwork traveler. Enter the quantity of parts to be transacted per part.
24. Scan or enter From Bin in this situation the from BIN is the MACINB bin.
25. Scan or enter the To Bin, this is the storage Bin location that this part will be stored in.
    1. Note that after entering the Part and Quantity and from BIN the screen will validate if you have the specified quality of that part in the bin to complete the transaction.
    2. A screen shot of a computer

       Description automatically generated
26. Click Submit. If the transaction is successful, the screen returns blank to complete the next transaction.
27. Complete this transaction by individual part numbers until all parts have been transacted into a Storage BIN
28. End of process

Process – From Machine Shop to Logistics

1. Parts are Machined and completed as finished good will ultimately end up at logistics for storage or shipping. Due to the new process for selecting FGs, any parts that are Quality Checked or machined and labor is logged on the step with the FG or FLFG OP code will be Auto-WIP’d to the MACOUT outbound staging bin. Process to be rolled out soon. Insure all parts in this BIN are staged and ready for movement by material handlers to the respective buildings.
2. (BIN MANAGER – Machine Shop) User logs into GSS Mobile on Scan gun - <https://castnylonmobile.gss-cloud.com/>
3. (BIN MANAGER – Machine Shop) Select CNL Company Code, click select
   1. A screenshot of a computer

      Description automatically generated
4. (BIN MANAGER – Machine Shop) Select CNL Username from drop down & Enter Password = ‘1234’, Click Select.
   1. A screenshot of a login screen

      Description automatically generated
5. (BIN MANAGER – Machine Shop) Outbound Bin Staging (BIN MANAGER) -– in this situation (Staging the Machine Shop Outbound BIN for movement to Logistics), any parts in the Machine Shop not in the MACOUT or room based Storage BINS, Bin should be in LOGOUT or CASTOUT Bins insure they car transacted into the MACOUT bound bin.
   1. Check to see if there are parts in the LOGOUT, MACINB, or CASOUT Bins by using the BIN Status app on Global shop mobile. Enter the BIN and click submit. Verify contents.
      * 1. A screenshot of Global Shop Mobile Application

           
   2. Enter the BIN and click submit. Verify contents.
      1. A screenshot of a login form

         Description automatically generated
         1. A screenshot of a mobile application

            Description automatically generated
6. (BIN MANAGER – Machine Shop) Navigate to Mass BIN to BIN ARC 6713 – This transaction allows users to complete a 11 line item (Part & Quantity) BIN to BIN update per transaction. i.e. the user can transact up to 11 different parts and associated quantities in 1 transaction.
   1. A screenshot of Global Shop Mobile Application

      
7. (BIN MANAGER – Machine Shop) Scan or enter FROM BIN

* This could be a machine shop storage bin or the MACINB machine shop inbound BIN.

1. (BIN MANAGER – Machine Shop) Scan or enter To BIN – in this situation (from Machine Shop to Logistics) the value will be MACOUT which corresponds to the Machine Shop outbound bin.
   1. Stickers with the inbound and outbound bins for each building will be visible and ready for scan at the specified staging areas.
      1. 
2. (BIN MANAGER – Machine Shop) Scan or enter the Part Number & Quantity per line item that you have. Note 11 lines can be transacted on one transaction. Complete until all parts needed for material movement from building to building have been transacted and staged for material movement.
   1. Part Numbers are available on the attached paperwork, use handheld devices to scan or enter Part Number.
      1. A close up of a receipt

         Description automatically generated
3. (BIN MANAGER – Machine Shop) Once completed and successful, you will receive the following results grid.
   1. A screenshot of a computer

      Description automatically generated
4. (BIN MANAGER – Machine Shop) Once all transactions are completed, coordinate with the Material Handler to manage moving of the parts to Logistics.
5. (Material Handler) Move the staged parts from Machine Shop to Logistics Staging area. See Below
   1. A diagram of a machine shop

      Description automatically generated
6. (Material Handler) Deliver to Room 1 or Room 4 in logistics building, see below
   1. A diagram of a building

      Description automatically generated
   2. Alert BIN Manager for Logistics that parts have been delivered.
7. (BIN MANAGER - Logistics) – Review the lot of parts delivered to the inbound staging area.
   1. This can be done by validation the lot of parts by Viewing the BIN Status report for MACOUT BIN and double checking the quantities match.
      1. A screenshot of Global Shop Mobile Application

         
8. (BIN MANAGER - Logistics) - User logs into GSS Mobile on Scan gun - <https://castnylonmobile.gss-cloud.com/>
9. (BIN MANAGER - Logistics) - Select CNL Company Code
   1. A screenshot of a computer

      Description automatically generated
10. (BIN MANAGER - Logistics) - Select CNL Username & Enter Password = ‘1234’. Click Select.
    1. A screenshot of a login screen

       Description automatically generated
11. (BIN MANAGER - Logistics) - Navigate to Mass BIN to BIN ARC 6713 – This transaction allows users to complete a 11 line item (Part & Quantity) BIN to BIN update per transaction. i.e. the user can transact up to 11 different parts and associated quantities in 1 transaction.
    1. A screenshot of Global Shop Mobile Application

       
12. (BIN MANAGER - Logistics) Inbound Bin Staging (BIN MANAGER) - Scan or enter FROM BIN – in this situation from Machine Shop (MACOUT)
    1. Stickers with the inbound and outbound bins for each building will be visible and ready for scan at the specified staging areas.
       1. 
13. (BIN MANAGER - Logistics) Scan or enter To BIN – in this situation (from Machine Shop to Logistics) the value will be LOGINB which corresponds to the Logistics inbound bin.
    1. Stickers with the inbound and outbound bins for each building will be visible and ready for scan at the specified staging areas.
       1. A bar code with text

          Description automatically generated
14. (BIN MANAGER - Logistics) Scan or enter the Part Number & Quantity per line item that you have. Note 11 lines can be transacted on one transaction. Complete until all parts needed for material movement from building to building Have been transacted and staged for material movement.
    1. Part Numbers are available on the attached paperwork, use handheld devices to scan or enter Part Number.
       1. A close up of a receipt

          Description automatically generated
15. (BIN MANAGER - Logistics) Once completed and successful, you will receive the following results grid for each successful
    1. A screenshot of a computer

       Description automatically generated
16. (BIN MANAGER - Logistics) – Coordinate with Room Manager (1-3) for placing the item in its respective Storage BINs.
17. (Room Manager (1-3)) Once Items have been delivered to the respective Room Manager, ensure that the parts have been transacted to a storage BIN from the inbound BIN by using the BIN to BIN Transfer program on Global Shop Mobile.
    1. A screenshot of a computer

       Description automatically generated
18. (Room Manager (1-3)) Scan or enter the Part Number
19. (Room Manager (1-3)) Enter the quantity of parts to be transacted per part.
20. (Room Manager (1-3)) Scan or enter From Bin in this situation the from BIN is the LOGINB bin.
21. (Room Manager (1-3)) Scan or enter the To Bin , this is the storage Bin location that this part will be stored in.
    1. Note that when after entering the Part and Quantity and from BIN the screen will validate if you have the specified quality of that part in the bin to complete the transaction.
    2. A screen shot of a computer screen

       Description automatically generated
22. (Room Manager (1-3)) Click Submit. If the transaction is successful, the screen returns blank to complete the next transaction.
23. (Room Manager (1-3)) Complete this transaction by individual part numbers until all parts have been transacted into a Storage BIN.
24. End of Process