



American Postal Workers Union, AFL-CIO

1300 L Street, NW, Washington, DC 20005

November 5, 2021

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Kenneth L. Beasley
Coordinator, Southern Region

Omar M. Gonzalez
Coordinator, Western Region

To: Lamont Brooks, Director, Clerk Division

From: Debby Szeredy, Executive Vice President

Subject: USPS Is Currently Testing Use of Ambidextrous Sorter to Evaluate Efficiency (Notification No. GCCC20210410)

Please find attached a copy of a letter dated 11/1/2021 from Shannon Richardson, regarding the above referenced matter.

You are designated as the APWU contact person in this matter. Contact the USPS representative as soon as possible for discussion, if appropriate. Please provide notification of your review to me by 11/29/2021.

Please note: Your secretary should update the Notification Tracking Module in Step 4 CAS as necessary.

Attachment

**cc: Vance Zimmerman, Director, Industrial Relations Department
Idowu Balogun, Director, Maintenance Division
Stephen Brooks, Director, Support Services Division
Michael Foster, Director, MVS Division**

DS:jb



137-2001

October 29, 2021

Mr. Mark Dimondstein
President
American Postal Workers Union, AFL-CIO
1300 L Street NW
Washington, DC 20005-4128

Certified Mail Tracking Number:
7019 2280 0001 6260 3151

Dear Mark:

As a matter of general interest, the Postal Service is currently testing the use of Ambidextrous Sorters to evaluate their efficiency in providing supplementary assistance to employees performing manual sortation duties in a Function 1 environment.

The Postal Service has procured two Ambidextrous Sorters, the first of which was installed at the Portland, Oregon Processing and Distribution Center (P&DC) on October 14. Installation of the second unit is expected to start on November 8 at the Eastern Shore, Maryland P&DC with testing to immediately follow.

Enclosed is a PowerPoint presentation concerning the subject sorters.

Please contact Judy Reeder at extension 3577 if you have any questions concerning this matter.

Sincerely,

A handwritten signature in blue ink, appearing to read "Shannon R. Richardson".

Shannon R. Richardson
Director
Contract Administration (APWU)

Enclosure

Ambidextrous Sorter

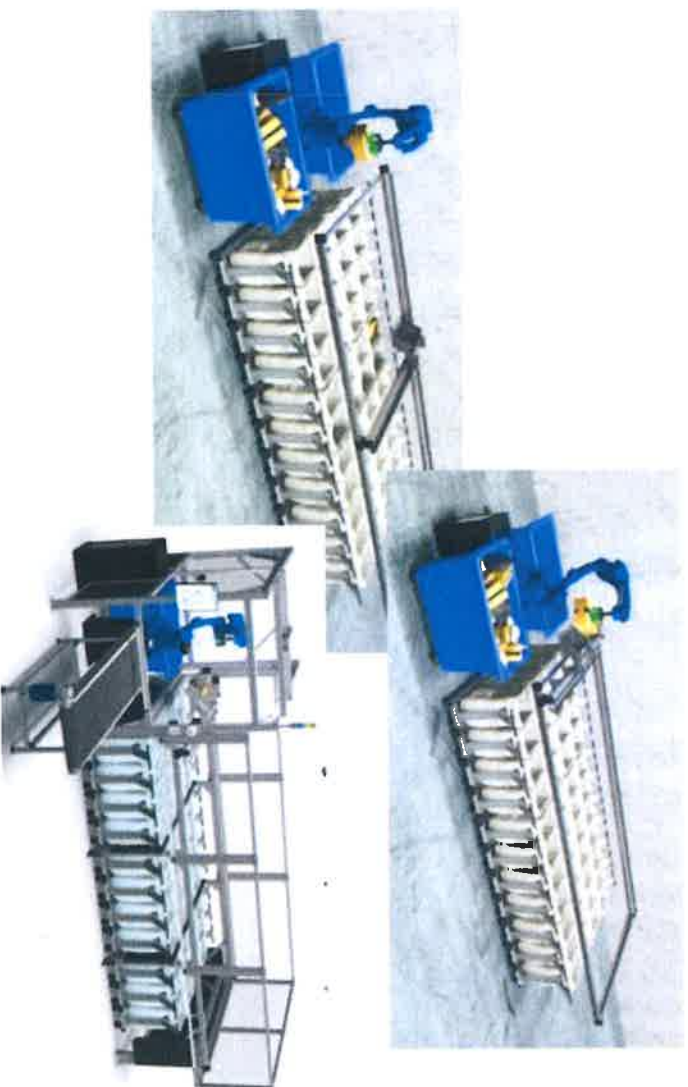
Aredious Brown
Austin Bouchard
Joyce Guthrie

9/27/2021

Manual Sack Sortation



Robotic Sack Sortation



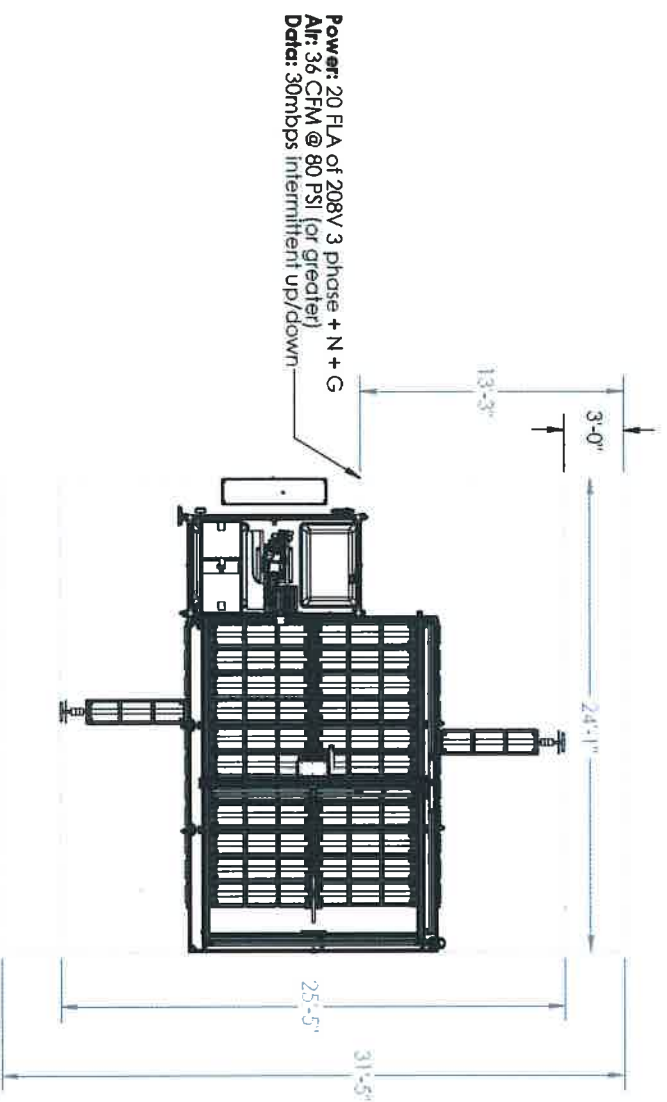
Ambi Robotics - AmbiSort

- Overview
 - Standalone system
 - Automate sack sorting
- Features
 - 1 person (325 PPH)
 - Pick from Container
 - Scan/Sort/Sweep
- Configuration
 - Reject bin
 - 44 Sortations*
 - Safety Switches/sensors
- Deployment
 - 2 units for deployment
 - Portland 10/14
 - Lehigh Valley 10/28?

Robotic Sack Sortation



Robotic Sack Sortation



- Sorter Dimensions
 - LXWXH 24.08'x25.42'x9.08'
- Footprint
 - 31.5'W x 29.5'L Sorter
 - Staging Area 31'x 31'
 - Front Clearance 36" NFPA70
 - Back Clearance 36" (egress)
- Installation
 - Power drop 3phase 208
 - Air 80 psi
 - Barrier (Cones / Sign)
- Pre-Deployment
 - Compressed Air 80psi
 - Power drop 208 3phase
 - Sort Plan for 44 bins

Robotic Sack Sortation



- Postal Support
 - Sort Plans(OIE)
 - OSS Provide Mail
 - Process/Track/Report
 - Maintenance PM/Power/Air
- Equipment
 - Postal Sacks
 - Ambi Hampers
- Portland Activity Plan
 - Site Visit 10/7
 - Install 10/12
 - Train 10/7-10/9
- Lehigh Activity Plan
 - Site Visit 10/12
 - Install 10/27
 - Train 10/28-10/30

Robotic Sack Sortation



- Location Information
 - First Choice
 - Second Choice
 - Shop steward
- Processing Information
 - Postal Sacks per hour
 - Bids/People
- HQ Contacts
 - Aredious Brown (Engineer)
 - Austin Bouchard (Manager)
 - Joyce Guthrie (Engineer)
- AmbiRobotics
 - Stephen McKinley (CEO)
 - Jeff Mahler (CTO)
 - Farrokh Bhatnena (Director)
 - Aaron Smith (VP)