October 29, 2021

Mr. Ivan D. Butts
President
National Association of Postal Supervisors
1727 King Street, Suite 400
Alexandria, VA 22314-2753

Dear Ivan:

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,

[Signature]

Shannon R. Richardson
Director
Contract Administration (APWU)

Enclosure
Manual Sack Sortation
Ampl Robotics - Ambisort

Lehigh Valley 10/28
Portland 10/14
2 units for deployment
Deployment

Safety switches/sensors
44 Sortations
Reject bin
Configuration

Scan/Sor/Sweep
Pick from Container
1 person (325 PPH)
Features

Automate sack sorting
Standalone system
Overview

Robotic Sack Sortation
Robotic Sack Sortation
Sort Plan for 44 bins
Power drop 208 3-phase
Compressed Air 80 psi

Pre-Deployment
Barrier (cones / sign)
Air 80 psi
Power drop 3-phase 208

Installation
Back Clearance 36" (e.g., egress)
Front Clearance 36" NFP 
Staging Area 31 x 31
31.5"W x 29.5"L Sorter

Footprint
LxWxH 24.08 x 25.42 x 9.08
Sorter Dimensions

Robotic Stack Sortation
- Training 10/28-10/30
- Install 10/27
- Site Visit 10/12
- Lehigh Activity Plan

- Portland Activity Plan
  - Ambi Hammers
  - Postal Sacks
  - Equipment
  - Maintenance PM/Power/Air
  - Process/Track/Report
  - OSS Provide Mail
  - Sort Plans (OIE)
  - Postal Support

Robotic Sortation