THE PORT AUTHORITY OF NY & NJ

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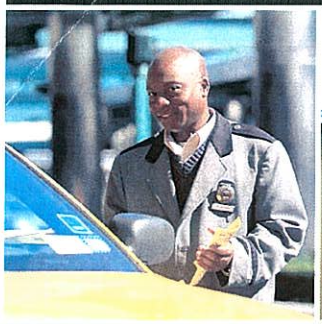
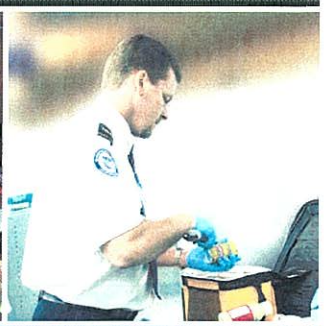
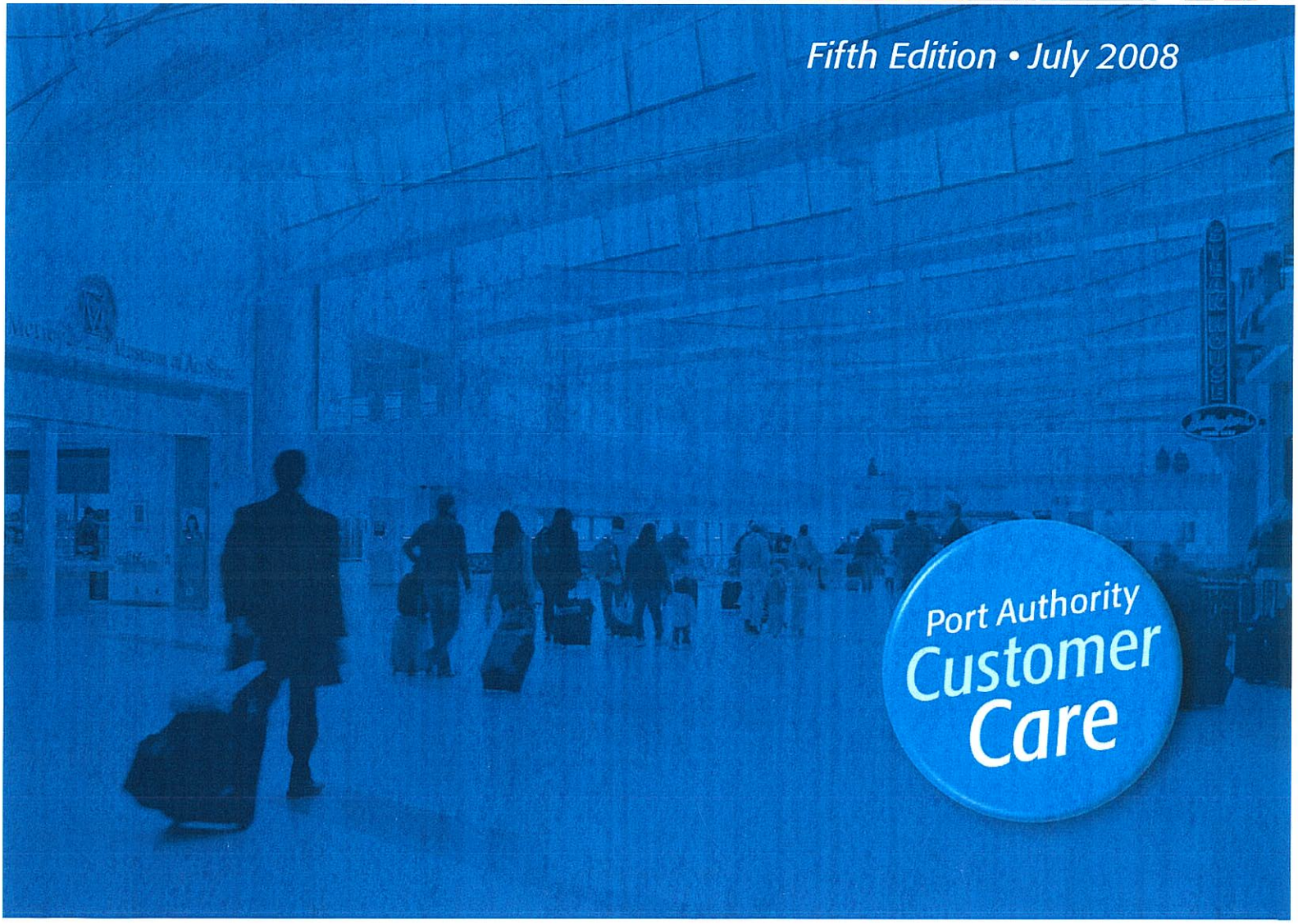
Customer Care

Airport Standards Manual





Fifth Edition • July 2008



THE PORT AUTHORITY OF NY & NJ

William R. DeCota
Director

July 2008

To our Airport Partners:

Almost ten years ago, we set out on a journey to improve customer satisfaction at The Port Authority of New York and New Jersey's airports. The foundation of our program continues to be our Airport Standards and I am pleased to share with you this 5th Edition of the Airport Standards Manual—Customer Care Standards that have been developed in cooperation and assistance from you, our Airport Partners.

The overall objective of our Customer Care Program is to improve the customer experience at the Port Authority airports regardless of who provides the service. Every airport employee, whether they are Port Authority employees or Partner employees, contributes to the ultimate quality our customers' experience.

This updated edition also includes some basic standards for cargo services as a start to evolving a Cargo Care Program. These standards will form the baseline of our performance measurement program under development for the cargo business at our airports. The cargo standards will evolve with the assistance and partnership of our cargo partners as we move forward to measure and monitor performance in all areas of the airport experience.

As a team and airport community, we have made tremendous progress with our customers over the years, as our customers have recognized improvements year over year and have become more delighted and pleased with the services provided by all of us. But improvement only comes with conscientious effort and determination. Through the Customer Care Program, we have offered customer care training to all airport employees; we utilize a bi-weekly mystery shopping program, a semi-annual facility quality assurance inspection program as well as our annual customer satisfaction survey. As we listen to our customers and partners, we seek to implement best industry practices as we jointly develop the "Airport of the Future" using tested and new technologies and comply with ever changing government regulations. This manual is another tool in this toolkit of performance enhancement strategies and I recommend you employ its contents in your daily operation, and ensure that all your employees and contractors are familiar with its guidelines and requirements.

We at The Port Authority of New York and New Jersey want to thank you and the many people who work together at the airports everyday to provide a positive and affirming experience for our customers. With your continued support and our joint commitment, we believe that Customer Care will continue to thrive at our airports.

Sincerely,

Lysa C. Scully
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Customer, Cargo, Concessions & Airport Services
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Port Authority Customer Care

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Customer Care
Airport Standards Manual

John F. Kennedy International Airport

Newark Liberty International Airport

LaGuardia Airport

Stewart International Airport

Teterboro Airport

Downtown Manhattan Heliport

Prepared and Published by
The Port Authority of New York & New Jersey – Aviation Department
Customer, Cargo, Concessions & Airport Services Division

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Airport Standards Manual

The Port Authority, in cooperation with its partners, the airlines, terminal operators and service providers, developed this edition of the Airport Standards Manual (ASM)—Customer Care Standards for the benefit of all airport customers. The ASM serves as the primary document outlining the customer care and service-related responsibilities incumbent upon employees working at Port Authority airports. The Standards focus on the elements of airport services and facilities that most impact customer satisfaction at Port Authority airports as determined by analysis of customer surveys and other customer feedback mechanisms. The Standards fall under three broad categories:

- Customer Care (including cargo);
- Signing and Wayfinding;
- Terminal Planning and Design Standards (Passenger and Cargo Facilities)

The ASM will continue to evolve and grow to meet the demands of our customers through changes in operating procedures, facilities, government regulations and the introduction of technology by the aviation industry.

I. PURPOSE

The Port Authority, in cooperation with its partners, the airlines, terminal operators and service providers, developed this edition of the ASM—Customer Care Standards for the benefit of all airport customers. The Port Authority's objective is to maximize utilization of the ASM as one tool to effectively manage customer care.

This ASM defines *Customer Care Standards* and the *Airport Performance Measurement Program*. It is made available to all partners. Hence, it is expected that the Port Authority and all employers on the airports *will strive to meet or exceed these standards*.

The ASM will continue to evolve and grow to meet the demands of our customers through changes in operating procedures, facilities, government regulations and the introduction of technology by the aviation industry.

II. THE STANDARDS

The *Customer Care Standards* focus on the most salient elements of airport services and facilities that impact customer care satisfaction.

Separate publications promulgate several design-related standards, such as:

- "Adequate" or "Sufficient" lighting standards that conform to the **Illuminating Engineering Society of North America (IES-NA) Lighting Handbook, 8th Edition, Section 11** as they pertain to the respective areas and activities.

- All signs shall be in conformance with the **Port Authority Aviation Department Signing and Wayfinding Standards Manual** as well as those areas addressed in this manual.

- All Terminal Planning shall be in conformance with the **Port Authority Aviation Department Terminal Planning and Design Standards,** including recommended design guidelines for Restrooms, Check-in Areas, Gate Areas, Security Checkpoints, Corridors and Walkways, Concessions Locations are subject to ***Tenant Alteration Application (TAA) Procedures and Standards Guide*** reviews and subsequent addenda.

- All Airport Partners must adhere to the **Airport Rules and Regulations**.

The Customer Care Standards implemented at Port Authority airports are measured and reviewed regularly against best industry practices to gauge the need for changes or augmentation. The measurement process includes, but is not limited to customer surveys, mystery shopping, facility quality assurance evaluations, focus groups and other data gathered for the Port Authority.

This edition of the ASM introduces a set of cargo standards and performance measures for specific areas. Focusing on the areas that most impact our cargo customers, these initial standards will continue to evolve through the assistance and cooperation of our air cargo business partners.

Given that the standards evolve over time, the enumeration and numbering of these standards within the ASM may differ from prior ASM editions due to modifications, additions or deletions of standards. A designation at the end of each of the standards, where applicable, indicating whether the standard is a ***high or routine priority. High priority standards*** typically require capital intensive or long-term solutions or are possible life-safety issues. ***Routine priority standards*** are cleanliness, maintenance or conditional issues that may be immediately remedied via currently available staff and equipment without impeding customers or causing life-safety concerns. All standards of Employee Attitude, Appearance, Awareness and Knowledge are considered ***high*** in nature.

III. IMMEDIATE ACTION ITEMS

Certain aspects of the Mystery Shopping and Quality Assurance Facility Evaluation process are deemed to be ***"Immediate Action Items,"*** requiring immediate attention. These items include:

- **Safety and Security concerns**
- **Rudeness/indifference to customers**
- **Excessive disrepair**

If Mystery Shoppers/Q.A. Facility Evaluators witness any of these conditions they will immediately notify the proper airport contacts to call:

- EWR: 973-961-6154
- JFK: 718-244-8158
- LGA: 718-533-3700

Airport Performance Measurement Program (APMP)

I. SERVICE COMMITMENT

The Airport Performance Measurement Program (APMP) provides the framework outlining the process that encourages actions and a commitment to customer care regardless of who provides the service. More specifically, the APMP is designed to:

1) Recognize **"Satisfactory"** performance by Partners who continue to improve customer satisfaction.

2) Provide a useful management tool to identify to Partners the areas that **"Needs Improvement."**

3) Monitor actions taken to address deficiencies in a timely manner.

All airport employees are responsible for upholding the Airport Standards Manual (ASM)—Customer Care Standards and The Port Authority and its Partners are responsible for adopting these standards and implementing them within their respective service areas.

Commitment to upholding the standards is essential for providing quality customer care. High levels of customer satisfaction should be the natural outcome of commitment to and compliance with the Standards. A Partner's performance is considered to be **"Satisfactory"** when it achieves high marks in a series of objective evaluations designed to measure performance of contractual responsibilities in light of ASM requirements.

There is, however, an important distinction between the level of customer satisfaction achieved by a Partner, and the Partner's level of commitment and compliance to the ASM. Customer satisfaction is useful in measuring the customers' perceptions about each Airport's services, but does not directly evaluate a Partner's commitment, compliance, or performance. Similarly, Partner compliance is a useful measure to determine how committed a Partner is to implementing the ASM; yet this may not be reflected in the Partner's level of customer satisfaction. Where feasible, the two elements, customer satisfaction and Partner's commitment, must be measured and evaluated together to determine a Partner's true effectiveness and the effect the ASM—Customer Care Standards and the APMP have on customer care.

II. OBJECTIVES

The overall objective of the APMP is to improve the quality of customer care offered at Port Authority airports regardless of who provides the service. Every airport employee, whether they are Port Authority employees or Partner employees, contributes to the quality of customer care.

Where the ASM—Customer Care Standards defines good customer care, the APMP defines performance measurement and provides a management tool to recognize **"Satisfactory"** performance and to monitor actions taken to address areas that **"Needs Improvement."**

By using the ASM and the APMP together, the Port Authority and its Partners gain an understanding of the commitment necessary for quality airport customer care.

The APMP also outlines how **"Scorecards"** are developed and explains the method used in periodically determining each Partner's performance. The Scorecard is the measure of a Partner's performance in a specific area. The Scorecard may be a combination of several different measurement tools including customer satisfaction surveys, mystery shopping and quality assurance facility evaluations.

III. METHODOLOGY

This section proposes a general framework for a quantitative strategy to:

(1) Measure Partners' performance.
(2) Provide an objective means for recognizing **"Satisfactory"** performance.
(3) Monitor actions required by Port Authority staff and Partners in areas that **"Needs Improvement"** that will help improve performance.

Accordingly, the APMP identifies the elements that are most important to customer care and provides a recommended strategy for assessing Partners' performance.

To begin with, **Figure 1** briefly illustrates the various steps of the Customer Care process used to develop the ASM Customer Care Standards and to integrate them with the APMP. There are three major components to the development of the APMP:

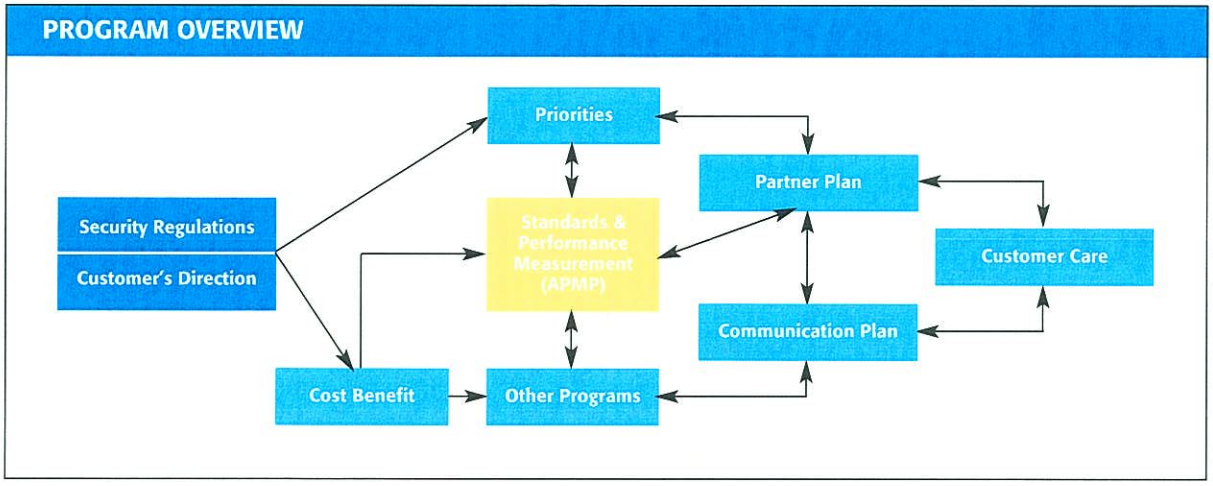

Figure 1

1. **Airport Standards Manual (ASM) Development.** The Port Authority's objective is to maximize utilization of the ASM as an effective customer care management tool. See page 1.

2. **Port Authority Contracts and Permits.** This component encompasses the development and introduction of standard language for contracts and permits requiring the commitment of all Partners to improve customer care through several actions including, but not limited to, Employees Attitude, Appearance, Awareness and Knowledge, Cleanliness, Condition and Functionality of all public areas impacting a customer's airport experience.

3. **Port Authority Leases.** All references to the "Airport Standards Manual" in the standard lease document shall be interpreted as a commitment to all components of the latest edition of the Airport Standards Manual including Customer Care Standards, Signing and Wayfinding Standards and Passenger and Cargo Facilities Design & Planning Standards. Any new construction, terminal modifications or renovations shall be handled in accordance with existing Port Authority Tenant Alteration Application (TAA) procedures.

The APMP is a process designed to facilitate Partners' efforts in this area and is described in more detail in the following paragraphs.

A. Monitoring Tools

The Port Authority has developed a quantitative performance measurement strategy that measures Partners' performance. By limiting the data measurement tools to a few key sources rather than a multitude of sources that employ different collection techniques and scoring methodologies, the Port Authority and its Partners can focus on a few critical metrics. Mystery shopping, quality assurance facility evaluations, and additional non-survey data collection, all monitor Partners' performance. The customer satisfaction survey measures customer perception of various services and facilities at each airport. These measuring tools are proactive efforts undertaken periodically to track compliance to or implementation of the ASM with the objective of improving customer care:

1. **Customer Satisfaction Survey**—The annual Customer Satisfaction Survey conducted in the spring (May /June) quantifies customer evaluations regarding the quality of the facilities and services. Randomly chosen departing passengers in the gate hold lounges and arrival passengers in the Baggage Claim area, curbside and at AirTrain platform entrances (EWR only) are asked to rate various service and facility attributes on a scale of 1 to 10 (1 being "unacceptable" and 10 being "outstanding"). Passengers assigning a rating of 8 to 10 are deemed to be "highly satisfied." A satisfaction score is obtained by dividing the number of passengers who are highly satisfied with the service/facility by the total number of passengers polled.

2. **Mystery Shopping**—The mystery shopping is conducted semi-monthly and its report, **Figure 2**, summarizes the performance and quality of various operators and services at each of the airports based on selected criteria representative of all the key attributes for each Airport Standard with a focus on Employee Attitude, Appearance, Awareness and Knowledge. Each of the criteria are given a score of "0" if the service meets the Standard or "1" if it does not meet the Standard. The results are then totaled and a corresponding percentage "Gap to Acceptability" (defined as the percentage of standards measured that are deemed deficient) is reported for each Partner. This method of data collection provides some measure of Partner performance for all of the service standard categories.

MYSTERY SHOP SUMMARY REPORT

Property Number: EWR-TO
Property Name: Newark Terminal Operator – PA
Date of Evaluation: 4/3/2007
Previous Evaluation: 3/7/2007

	Standards Missed	Standards Evaluated	Rolling Average	Previous Score	Gap to Acceptability
TERMINAL	56	212	42.33	39	26%
CURBSIDE DEPARTURE	13	44	10.67	8	30%
Overall Cleanliness/ Conditions	7		6.00		
Curbside Departure	13				
Standards of Cleanliness	4				
Standards of Condition	3				
Standards of Functionality	1				
Signs, Directions, and Information	0				
Standards of Employee Attitude, Appearance and Knowledge	5		3.33		

Figure 2

3. Quality Assurance Facility Reports—Quality assurance facility reports, **Figure 3**, provide summarized routine and *high priority* deficiencies. Based on cleanliness, condition and functionality. Each criteria are given a score of "0" if the standard is met or "1" if it does not meet the standard. *Routine* deficiencies are quick fixes identified with mostly cleaning or management issues, while *high priority* deficiencies are those addressing condition and functionality and are more likely to be capital intensive and/or long term fixes. The high and routine deficiencies identified through quality assurance facility evaluations are then totaled and distributed to all partners for follow up actions.

QUALITY ASSURANCE FACILITY SUMMARY REPORT

Property Number: EWR-TO
Property Name: Newark Terminal Operator -- PA
Date of Evaluation: 4/11/2007
Previous Evaluation: 11/9/2006

	Standards Missed	Standards Evaluated	Previous Score	High	Routine
TERMINAL	259	1775	100	30	229
CURBSIDE DEPARTURE	13	25	N/A	1	12
Curbside Departure – Terminal B	13			1	12
Standards of Cleanliness	5			0	5
Standards of Condition	6			1	5
Standards of Functionality	2			0	2
Signs, Directions, and Information	0			0	0

Figure 3

4. **Additional Data Collection and Partners' Information**—This includes working with Partners and monitoring respective action plans and collecting appropriate data such as processing or wait times where queuing or delivery normally takes place. Two areas where measurement began in 2008 are as follows:

   - Baggage Claim—two separate 4-hour mystery shops are conducted per month at each domestic terminal baggage claim. The mystery shopper records the time of the first bag and the time of the last bag for approximately 9 to 12 flights, at various carousels. Three measurements for each flight are recorded: 1) time on blocks from the DOT website; 2) time of first bag; and 3) time of last bag. Data is tracked by month and quarter for each airline, terminal and airport.

   - Check-In—two separate 4-hour mystery shops are conducted per month at each terminal check-in area. The mystery shopper spends approximately one hour at one specific check-in area, and during the course of the mystery shop, evaluates wait times approximately 4-5 varied airline check-in lines at one terminal. Data is tracked by month and quarter for each airline, terminal and airport.

   - Taxi Dispatch—mystery shoppers will also develop sampling of wait times at the taxi dispatch stations at arrivals level along the terminal frontages.

   - Parking lot exit—mystery shoppers also record the wait time on line at the cashier booth as they exit the parking facility.

   - Security Checkpoints and US Entry—Wait or process times are monitored using data collected by DHS at all Port Authority airports.

   - Cargo—The first cargo performance measure to be introduced in 2009 will pertain to truck waiting times. Measurements for this program are under development and will rely on partner information.

Note: Some or all of the above monitoring tools may be included in specific **Scorecards**.

B. Setting Practical Targets

Using the above monitoring tools, performance measurement targets have been established to gauge Partner performance. Mystery shops are performed semi-monthly and will be supplemented with periodic quality assurance facility evaluations and data collection. These two monitoring sources will be used to provide feedback to Partners on an as needed basis. In addition to semi-annual quality assurance facility reports, scorecards will be calculated using one or more of the following measures: the customer satisfaction survey, mystery shops, quality assurance facility evaluations and/or other data collection.

For Port Authority contractors, the Port Authority or its designated representative may conduct random quality assurance facility evaluations for cleanliness, condition and functionality based on the ASM—Customer Care Standards. The Port Authority shall have the right, in its sole discretion and without prior notice to the contractor, to modify the staff quality assurance facility evaluations.

For Port Authority contractors, performance over the entire contract period will be taken into account. The purpose is to encourage contractors to uphold their performance as a contract nears completion; continuous periods of non-performance will be reflected in the contractor's scorecard and could be applied to future bids if contractors do not show improvement throughout the contract.

IV. SCORECARDS

Scorecards contain an overview of the grading system and the performance targets for several areas. ***Performance targets*** have been set within each scorecard based on achievable scores from previous surveys, mystery shops or quality assurance facility evaluations (see subsequent section on ***Performance target Definitions***). Each Partner will be responsible for meeting or exceeding these targets regardless of whether the Partner was under contract at the time these targets were established. The Partner performance shall be rated **Satisfactory** when targets are met or exceeded across all applicable performance measures, and a **Needs Improvement** rating will result when one or more performance measure does not meet the established performance target. The measurement of performance for some areas may be based upon one or a combination of measurement sources.

Using these results, the Port Authority can provide recognition for continued high-level **Satisfactory** performance or enact remedial actions (e.g., contract renegotiation or termination) for continued under-performance for areas that **Needs Improvement**.

Figure 4 illustrates the performance measurement improvement process leading to appropriate actions when performance is rated as **Satisfactory** or **Needs Improvement**.

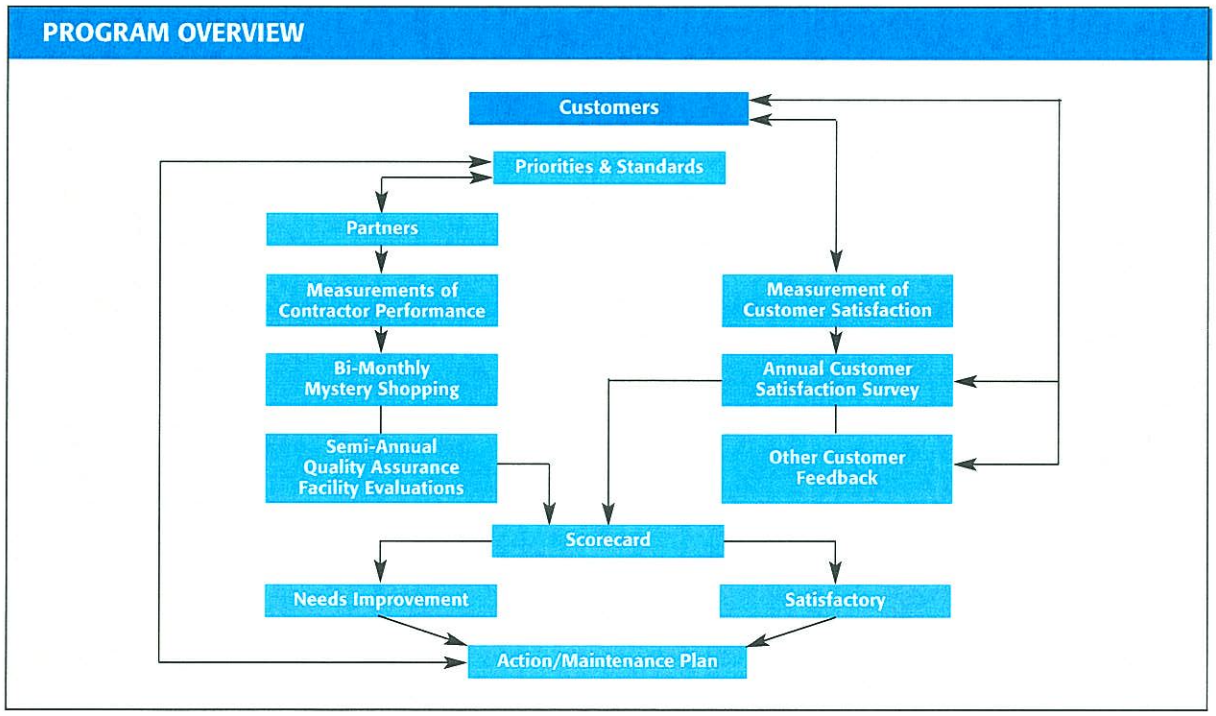

Figure 4

There are two categories of contractors—those under direct contract with the Port Authority, and those under contract with Terminal Operators and Airlines. In many cases, the Port Authority has the ability to recognize **Satisfactory** performance and also to take appropriate action(s) when performance is rated in **Needs Improvement** for its own partners. However, the Port Authority has limited recourse it can take for non-Port Authority partners.

In summary, the APMP is designed to provide the Port Authority and its partners with the framework to evaluate and encourage a commitment to service and facility improvements at the Port Authority's airport facilities. However, this manual can also be extended to assist Partners with fostering commitment to customer service improvements through compliance with the ASM monitoring of third-party partner's performance.

A. Applicable Airport Elements

The following is a list of existing scorecards measuring courtesy of employees:

Concessions (retail, food & beverage)
Security Screening
Departure Curbside
Welcome Centers including Customer Care Representatives
Parking Lot and Garage Services
Taxi Dispatch
On Airport Bus

The following is a list of existing scorecards measuring cleanliness, condition and functionality of the area:

Concessions (retail, food & beverage)
Flight Check-in Areas
Parking Lots and Garage Services
Gate Lounges
Security Screening
Departure Curbside
Baggage Claim Area
Taxi Dispatch Service
AirTrain Stations/Vehicles
On-Airport Bus
Restrooms
Corridors/Walkways/Elev./Escal.
Arrival Curbside
Welcome Centers

The following is a list of wait or process times and what functions they are collected for:

Bag Claim
Check-in
TSA Security Checkpoint
Taxi Dispatch Service
Parking Lot Exit
CBP US Entry

B. Performance Target Definitions

The ***Performance Target Definition*** for Customer Satisfaction and Mystery Shopping that appears in each Scorecard is uniformly calculated for any airport element being evaluated:

- **Customer Satisfaction Performance Target (Range)**

  It is based on the average of the highest departure passenger satisfaction score from each airport for the airport element being evaluated. This average serves as the highest value of the performance target range. By subtracting 5 percentage points from the upper bound, we obtain the lowest value of the range. The Performance Target will never be more lenient (lower) than the prior year's target range.

- **Mystery Shopping Performance Target**

  It is based on a rolling 6-month average of the mystery shopping deficiency counts for a given airport element from each airport. The lowest deficiency count for each airport is then averaged to become the Performance Target. The Performance Target will never be more lenient **(higher)** than the prior year's target.

The ***Performance Target Definition*** for the Quality Assurance Facility Evaluation varies depending on the airport element measured.

- **Quality Assurance Performance Target**

  It is based on the average number of deficiencies allowable per measurement unit. It is calculated as a ratio of the number of deficiencies to number of units across all terminals or applicable areas at the airports. The Performance Target will never be more lenient **(higher)** than the prior year's target.

  The measurement unit and allowable deficiencies varies by the airport element being evaluated and are subject to change. The current unit definitions are listed below:

  - Restrooms: Fixtures (toilet stalls, urinals and sinks). *One deficiency allowable for approximately every 8 fixtures.*
  - Gates: Square footage. *One deficiency for approximately every 8,400 sq. ft. of gate space.*
  - Flight Check-in Area: Square footage. *One deficiency for approximately every 2,700 sq. ft. of check-in space.*
  - Concessions: Square footage. *One deficiency for approximately every 1,400 sq. ft. of concessions space.*
  - Screening Area: Number of security lanes. *One deficiency for approximately every 2 security lanes within the screening area.*

- Baggage Claim: Square footage. *One deficiency for approximately every 4,400 sq.ft. of baggage claim space.*
- Departure Curbside: Square footage. *One deficiency for approximately every 1,600 sq. ft. of departure curbside space.*
- Arrival Curbside: Square footage. *One deficiency for approximately every 1,600 sq. ft of arrival curbside space.*
- Corridors/Walkways/Elevators/Escalators: Number of Corr/WW/Elev/Escal. *One deficiency for approximately every 3 Corridor/Walkway/Elevator/Escalator units.*
- Welcome Centers: Number of Welcome Centers. *1.5 deficiencies per Welcome Center.*
- Parking Lot and Garage Services: Number of parking spaces at lots/garages. *One deficiency allowable for approximately every 340 parking spaces.*
- Taxi Dispatch Service: Number of taxi dispatches. *Two deficiencies for each taxi dispatch booth.*
- On-Airport Buses: Number of buses in operation during peak periods. *One deficiency per bus.*
- AirTrain Stations: Square footage. *One deficiency allowable for approximately every 4,600 sq. ft. of station area.*
- AirTrain Vehicles: Number of vehicles in operation during peak periods. *One deficiency for every 12 vehicles.*

For all three monitoring tools (Customer Satisfaction, Mystery Shopping and Quality Assurance Facility Evaluation) the Actual Performance is compared against the Performance Target. If the Actual Performance is THE SAME OR BETTER than the Performance Target, the result is **Satisfactory**. If the Actual Performance is WORSE than the Performance Target, the result is **Needs Improvement**.

C. Scorecards Descriptions & Methodology

- A Sample **Needs Improvement** Scorecard [**Figure 5**]

2007 PERFORMANCE MEASUREMENT SCORECARD—GATE AREA

Terminal XYZ—Airport Y

Gates	Gate Sq. Ft.	Avg. Mvmt. Per Day	Avg. Mvmt. Per Gate Per Day	Outbound Pax. 12 Months Ending June 2007	Avg. Sq. Ft. Gate Area	Sq. Ft. Average Daily Pax	IATA Level of Service
38	43,500	457	13	6,949,150	1,145	2.3	F

	Customer Satisfaction (% Highly Satisfied)	Mystery Shopping (# of Deficiencies)	Quality Assurance (# of Deficiencies)
	Overall	Condition	Standards Missed - All Items
Timeframe	Annual - June 2007	6-Mon. Rolling Average - June 2007	Annual - April 2007
Actual Score	38	4	51
Performance Target (PT)	53-58	2	29
Specific Results	Needs Improvement	Needs Improvement	Needs Improvement

Overall Progress Since 2006	Customer Satisfaction Score increased 1% point, remaining at Needs Improvement Mystery Shopping Deficiencies increased 1 point, remaining at Needs Improvement Quality Assurance Deficiencies unchanged, remaining at Needs Improvement

Notes/Recommendations

- Cleaning up the terminal/gate areas, improving/upgrading facilities, offering more comfortable seating, a larger gate area to reduce crowding, more frequent updates when there are delays, better lighting, more WiFi connections, more electrical outlets and more entertainment options are all key items that air passengers say needs attention in order to improve their rating of the terminal. Comfortable seating, cleanliness/condition of the gate area and concessions offerings near the gate area are rated lower than other gate elements, more so among business travelers.
- Remove heavy accumulation of dust at ceiling vents/fixtures, everywhere. More frequent cleaning of gate areas needed, especially during peak times (paper/food/ debris/residue on floor/seats, windows smeared/smudged and debris on window sills at many gates, phones have adhesive residue and dust -- C9 phone bank damaged).
- Replace all damaged and/or missing ceiling tiles (present at most gates), ceiling damaged at A2, D10, HVAC cover damaged at C3). Repair scuffed/scratched/scraped/ gouged walls/columns/doors in all concourses (e.g., wall vinyl curling/damaged at A7/ B1/ B3/C2/D1 outlet covers missing at A6, walls gouged at A1).
- Clean carpet in all gate hold areas to remove stains; also repair torn/worn/damaged carpet/floor at A2/A3—trim strip missing, A7—carpet taped and matted, stairs worn at B5A, B7 & B8.
- Some seating torn at A5-6, B1, B2, B7, C2, C4-6, D2, D6. Counters/podiums chipped/worn at most gates, some also have adhesive residue (graffiti on C5 jetway counter).
- Many non-working ceiling lights and/or missing light covers (e.g., A1, B4, C1-3, C5-6, C11). Lighting insufficient relative to IES standards at gates A5, B1-3, C10-11, D1-10.

Figure 5

• A Sample **Satisfactory** Scorecard [**Figure 6**]

2007 PERFORMANCE MEASUREMENT SCORECARD—DEPARTURE CURBS							
Terminal ABC							
#Curbside Check-in Locations	Outbound Domestic Passengers 12 Months Ending June 2007		Outbound International Passengers 12 Months Ending June 2007		Curbside		
Counter/Podium Stations	%	Total #	%	Total #	Total Sq. Ft.	Length	Width
4	41%	1,029,798	59%	1,494,324	25,650	855	30
OTHER INFORMATION							
	Customer Satisfaction (% Highly Satisfied)		Mystery Shopping (# of Deficiencies)		Quality Assurance (# of Deficiencies)		
	Condition/Cleanliness		Courtesy	Condition	Standards Missed		
Timeframe	Annual - June 2007		6-Mon. Rolling Average - June 2007		Annual - April 2007		
Actual Score	62		1	2	13		
Performance Target (PT)	60-65		1	3	17		
Specific Results	Satisfactory		Satisfactory	Satisfactory	Satisfactory		
Overall Progress Since 2006	Customer Satisfaction Score increased 5% point, remaining Satisfactory. Mystery Shopping Deficiencies changed for Courtesy and decreased 1 point for Condition, both remaining Satisfactory. Quality Assurance Deficiencies increased 5 points, remaining Satisfactory.						
Notes/Recommendations							
• Passengers tell us that reducing the traffic congestion at the curbside is one way to improve their ratings of the terminal. International and leisure travelers are moe satisfied with their departure curbside experience than others.							
• On most occasions, skycaps are attentive and offered a warm, friendly greeting, but on two occasions they were inattentive and unfriendly.							
• Roadways and walkways stained (also gum on walkways) and cracked in places. Terminal entry doorways had residue at bottom and small glass and frames are chipped/scratched. Windbreaker at doorway #3 needs cleaning; broken glass near doorway #2.							
• Skycap counters have adhesive residue and are scratched.							

Figure 6

The Scorecards are created by the Aviation Department based on the information obtained through various measurement sources. The top portion of the Scorecard presents background information for the particular airport element being evaluated, providing a backdrop to better understand the airport environment that existed during the measurement cycle. The middle portion of the Scorecard presents current and trended ratings for the airport element being evaluated for the period under review. From the amalgamation of the data, targets are set and a rating assigned based on each areas' performance. The bottom portion of the Scorecard highlights specific areas that should be addressed via capital planning improvements, customer care training programs, and discussions with contractor management regarding performance review and enhancement. Below is a description of how the targets are set for each of the measurement methods and interpretation of the results.

- **Customer Satisfaction Survey:** The customer satisfaction survey is conducted annually. In each functional area, the highest score from each airport is combined and averaged to set the target. A five (5)-point margin below the target is allowed and each terminal is rated on their performance relative to this target. In **Figure 5**, the target for the gate area is 53-58 percent. The gate areas (38%) are deemed unacceptable because its score is not within the acceptable range, thereby receiving a classification of **Needs Improvement**. **Figure 6** illustrates a scorecard in which all targets have been met or exceeded (62 is within the range 60-65) and therefore performance is rated as **Satisfactory**.

- **Mystery Shopping:** Mystery Shopping is performed semi-monthly, with each terminal being shopped twice per month. The scoring of the Mystery Shopping is based on the number of standards missed in the shops (i.e., deficiencies). The lower the number missed, the better the score. Each functional area's score for the six-month period preceding the issuance of the scorecard constitutes its "rolling average." The lowest "rolling average" score in each functional area from each airport is averaged to obtain the ***Performance Target*** score. To be considered Satisfactory, the area must equal or fall below the target. In **Figure 5**, the deficiencies (4) exceeds the Performance Target (2), thereby receiving a classification of **Needs Improvement**. In **Figure 6**, actual deficiencies for courtesy and condition (1 and 2, respectively) are equal to or less than the Performance Targets (1 and 3, respectively) and are deemed **Satisfactory**.

- **Quality Assurance Facility Evaluations:** The quality assurance facility evaluation is performed semi-annually. The scoring for the quality assurance facility evaluation is based on the number of standards missed (i.e., deficiencies). Much like mystery shopping, the goal is to have the lowest score possible. Each functional area is assigned measurement criteria; for example, the gate areas and concessions use the surface area (in square feet) as a base for measurement (for detailed information, please refer to the prior section entitled **"Quality Assurance Performance Target"**). By taking the aggregate of all the deficiencies within a functional area across all the airports and dividing this number into the total of the respective measurement criteria, we calculate the quality assurance facility evaluation ***Performance Target*** score. This provides a pro-rated score that is applied to each terminal or location to assess its performance relative to the rest of the airports. The total number of deficiencies is summed and divided by the total number of units across the airports providing a "per unit" number of acceptable deficiencies. This score is then multiplied by the number of units per functional area to determine the target number (upper limit) of deficiencies. In **Figure 5**, the deficiencies (54) exceeds the ***Performance Target*** (29), thereby receiving a classification of **Needs Improvement**. In **Figure 6**, actual deficiencies (13) falls under the Performance Target (17) and is deemed **Satisfactory**.

1.0 - Employee Attitude, Appearance, Awareness and Knowledge

All airport employees are required to be courteous and helpful at all times with every customer and other employees. ***All standards in this section are high priority.***

Standards of Employee Attitude, Appearance, Awareness and Knowledge

All employees will meet or exceed the following standards:

1.1 Attitude, all employees shall:

1.1.1 Greet all customers in a friendly and professional manner.

1.1.2 Address customers proactively—be friendly and approachable—anticipate customer's needs. Customers and passengers shall not have to initiate contact.

1.1.3 Display a smile and eye contact towards passengers and fellow employees at all times.

1.1.4 Project a pleasant, friendly and attentive demeanor and maintain proper posture at all times.

1.1.5 Be capable of communicating clearly when in contact with customers.

1.1.6 Refrain from using foul or inappropriate language at any time.

1.1.7 Use a proper and courteous vocabulary and a pleasant tone of voice with customers and fellow employees.

1.1.8 Make every effort to satisfy customers' needs, even when those needs are outside the employee's specific job scope.

1.1.9 Focus on customers and not gather in a group to chat while on duty.

1.1.10 Not eat, drink, (including alcoholic beverages), chew gum or smoke in other than designated areas of the workplace, especially in view of customers when in uniform.

1.1.11 Assure that the customers' needs are met by providing or calling for the appropriate services.

1.1.12 Not nap or sleep while on duty or in a public area.

1.1.13 Not use personal electronic devices, including but not limited to cell phones and MP 3 players, while on duty.

1.2 Appearance, all employees shall:

1.2.1 Be well groomed, clean and present a professional appearance.

1.2.2 Wear only appropriate accessories, as determined by your employer, while on duty.

1.2.3 Wear nametags and/or official identification that is visible to the public at all times.

1.2.4 Wear clean, neat and pressed uniforms including appropriate footwear while on duty.

1.2.5 When speaking to customers, remove sunglasses (unless medically required otherwise) to facilitate eye contact. Sunglasses may only be worn outdoors and during daylight hours.

1.3 Awareness, all employees shall:

1.3.1 Be obligated to challenge persons and to report suspicious items and/or activity.

1.3.2 Be aware that all service vehicle operators ensure that unattended vehicles are locked and shall inspect the vehicle each time it has been left unattended.

1.3.3 Ensure that all catering company's unattended vehicles are locked and that catering supplies intended for carriage on passenger flights are only accessible to catering employees.

1.3.4 Ensure that all AOA doors and gates are closed properly after each use.

1.3.5 Not allow persons to follow them through an AOA door or gate. Each individual must swipe their airport-issued identification card each time they enter the AOA or SIDA.

1.3.6 Not write AOA or SIDA access codes on identification cards, and employees shall enter codes in a secure manner not visible to the public.

1.3.7 Airline employees shall not accept consignments of cargo, courier and express parcels or mail for carriage on passenger flights unless the security of such consignments is accounted for.

1.3.8 Report unattended or suspicious items and/or activity to Port Authority Police or other law enforcement personnel.

1.3.9 Report any item or area that is in need of repair to the appropriate airport representative.

1.3.10 Report any alarm for security or fire to the Port Authority Police or other law enforcement personnel through the appropriate airport protocol.

1.3.11 Report the illegal solicitation of ground transportation services by unauthorized personnel ("Hustlers") to the Port Authority Police.

1.4 Knowledge, all employees shall:

1.4.1 Be well informed, capable of providing directions and know where and how to obtain requested information or services for customers.

1.4.2 Convey accurate information using clear and understandable terms.

1.4.3 Obtain the facts when encountering a dissatisfied customer; state any applicable policy clearly and politely; and be able to offer a solution or an adequate alternative to the customer. If unable to satisfy the customer or resolve the issue, direct the customer to immediate supervisor.

1.4.4 Know where and how to obtain assistance to resolve customers' questions or problems if language barrier arise.

1.4.5 Know where and how to obtain assistance in order to respond to medical emergencies and operational disruptions as referred to in Standard 20.0 (Orderly Evacuation and Resumption of Services)

1.4.6 Know where and how to obtain assistance in order to respond to medical emergencies including those relating to Passengers with Reduced Mobility being assisted.

2.0 - Curbside

Curbside General Requirements

a) Baggage carts shall be readily available at all cart racks at all times. {H}

b) Smoking receptacles shall be readily available on the curbside. {R}

c) Skycap service shall be readily available where applicable. {R}

2.1 Standards of Cleanliness

2.1.1 All frontages, sidewalks and crosswalks shall be clean and free of debris including gum and cigarettes. {R}

2.1.2 Entrance and exit doors shall be clean free of smudges, dirt and grime. {R}

2.1.3 All glass shall be clean and free of streaks and smudges. {R}

2.1.4 Trash receptacles shall be clean and emptied to prevent the overflow of debris. {R}

2.1.5 Awnings or canopies, where present, shall be clean at all times. {R}

2.1.6 Walls shall be clean and free of graffiti. {R}

2.1.7 Curbside check-in counters and self-service check-in kiosks shall be clean and organized, free of debris and baggage tape and without visible damage. {R}

2.1.8 Light fixtures and assemblies shall be clean and free of dust. {R}

2.1.9 Smoking receptacles shall be clean and emptied on a regular basis. {R}

2.2 Standards of Condition

2.2.1 All frontages, sidewalks and crosswalks shall be smooth and free of large cracks and missing surface areas. {H}

2.2.2 Entrance and exit doors shall be maintained in good working order. {R}

2.2.3 All glass shall be in good condition with no visible damage. {R}

2.2.4 Trash receptacles shall be in good condition, without dents, marks or peeling paint. {R}

2.2.5 Smoking receptacles shall be in good condition, without dents, marks or peeling paint. {R}

2.2.6 Awnings or canopies, where present, shall be in good condition, free of rips and tears. {R}

2.2.7 Walls shall be free of scratches, marks and scuffs. {R}

2.2.8 Curbside check-in counters and self-service check-in kiosks shall be in good condition, free of dents, marks and scuffs. {R}

2.2.9 All light fixtures shall be in working order with all visible lamps operating and all burned out lights replaced with no visible broken parts. {R}

2.2.10 Snow and ice shall be removed from walkways and roadways. {H}

2.2.11 Roadways shall be well maintained and free of potholes. {R}

2.3 Standards of Functionality

2.3.1 Unattended and unofficial parked vehicles shall not be present at frontages. Illegally parked vehicles will be ticketed, and towed at the owner's expense. {H}

2.3.2 Unattended baggage carts shall be returned to dispenser racks promptly and not allowed to collect in an unsightly manner. {R}

2.3.3 Public address systems shall be clear and audible. {R}

2.3.4 All lighting shall conform to Illuminating Engineering Society of North America (IES) standards for this area and application. {H}

2.3.5 All doors shall operate properly. {R}

2.3.6 All curbside computer equipment shall be in good working order. {R}

2.3.7 All baggage conveyor belts and curtains shall be in good working order with no visible broken parts. {R}

2.4 Signs, Directions, and Information

2.4.1 Directional signs shall be visible, legible and accurate. {R}

2.4.2 Signs shall clearly indicate the location of services. {R}

2.4.3 Handwritten signs shall not be used and all temporary signs shall be consistent with the Port Authority Aviation Signing and Wayfinding Standards. {R}

2.4.4 Airline names shall be posted at drop-off and, when practical, pick-up locations. {R}

2.4.5 Appropriate directional signs shall be visible at every decision point and be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

3.0 - Flight Check-In Areas

Flight Check-In Area General Requirements

a) Minimum seating shall be provided in adjacent area for Passengers with Reduced Mobility. {R}

b) Trash receptacles shall be available in the airline check-in areas. {R}

c) Flight Information Display Systems should be provided. {R}

3.1 Standards of Cleanliness

3.1.1 Counters and kiosks shall be clean and free of graffiti. {R}

3.1.2 Workspaces shall always appear uncluttered and organized. {R}

3.1.3 Seating shall be clean and free of stains. {R}

3.1.4 Windowsills shall be free of dust and debris. {R}

3.1.5 Windows shall be free of streaks and smudges. {R}

3.1.6 Wastebaskets shall be clean and not overflowing. {R}

3.1.7 Walls shall have a clean appearance, free of dirt and marks. {R}

3.1.8 Carpet and floors shall be free of debris and stains and shall appear clean. {R}

3.1.9 Floors shall be dry, free from spills and water. {H}

3.1.10 Ceilings shall be clean and free of dust. {R}

3.1.11 Light fixtures and assemblies shall be clean and free of dust. {R}

3.1.12 Telephones and telephone areas shall be clean and free of debris. {R}

3.1.13 Heating and air conditioning units shall be clean and free of dust. {R}

3.1.14 Stanchions, ropes and "tensa barriers" shall be clean and free of dust, tape and smudges. {R}

3.2 Standards of Condition

3.2.1 Counters and kiosks shall be well maintained and in good repair. {R}

3.2.2 Workspaces shall be in good condition, free of dents, marks, scratches and scuffs. {R}

3.2.3 Seating shall be free of rips, tears, stains and broken parts. {R}

3.2.4 Windowsills shall be in good condition, free of broken parts and marks. {R}

3.2.5 All windows shall be in good condition with no visible damage, chips or marks. {R}

3.2.6 Wastebaskets shall be in good condition, with no visible damage. {R}

3.2.7 Walls shall be in good condition, with no dents, chips, marks or scuffs. {R}

3.2.8 Carpets shall be free of holes; rips, worn or frayed areas and flooring shall be free of large cracks, gouges and broken pieces. {H}

3.2.9 Ceilings shall be in good condition, evenly aligned and free of visible damage. {R}

3.2.10 All light fixtures shall be in working order with no visible broken parts. {R}

3.2.11 All telephones and telephone areas shall be in good condition, with no visible damage. {R}

3.2.12 Unattended baggage carts shall be returned to dispenser racks promptly or located so as not to impede the flow of passengers, and not allowed to collect in an unsightly manner. {R}

3.2.13 Heating and air conditioning units shall be in good working condition. {R}

3.2.14 Stanchions, ropes and, "tensa barriers" shall be well maintained and in good repair. {R}

3.2.15 Employees' personal belongings shall not be visible to customers. {R}

3.3 Standards of Functionality

3.3.1 Flight Information Display System (FIDS) monitors shall be in working order. {R}

3.3.2 Telephones shall be in working order. {R}

3.3.3 All lighting shall conform to the Illuminating Engineering Society of North America (IES) standards: **Terminal Ticket Counter—45-foot candles.** {R}

3.3.4 Stanchions, ropes, "tensa barriers" shall be arranged in a neat and orderly fashion and not stored in public view. {R}

3.3.5 Public address system shall be clear and audible in the check-in area. {H}

3.3.6 All baggage conveyor belts shall be in working order with no visible broken parts. {R}

3.3.7 All self-service kiosks shall be in good working order with no visible broken parts. {R}

3.3.8 Check-in wait time shall not exceed ten (10) minutes during peal periods. {R}

3.4 Signs, Directions, and Information

3.4.1 Clear, visible and accurate signing shall be placed at key decision points and must be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

3.4.2 Flight Information Display System (FIDS) monitors shall be clear, visible and accurate. All flights, regardless of airline, shall be shown on the FIDS for that terminal. {R}

3.4.3 Handwritten signs shall not be used and temporary signs must be consistent with Port Authority Aviation Sign Standards. {R}

3.4.4 Customers shall be informed in a timely manner of flight delays via Flight Information Display Systems (FIDS), through appropriate public announcements and other *e-methods* used by the industry. {R}

4.0 - Walkways/Corridors/Elevators/Escalators

4.1 Standards of Cleanliness

4.1.1 Carpet and floors shall be free of debris and stains and appear clean. {R}

4.1.2 Floors shall be dry, free of spills or water. {H}

4.1.3 Ceilings shall be clean and free of dust. {R}

4.1.4 Light fixtures and assemblies shall be clean and free of dust. {R}

4.1.5 Pictures, frames and advertising along walkways and corridors shall be clean and dust free. {R}

4.1.6 Elevator interiors and floors shall be clean and free of debris and graffiti. {R}

4.1.7 Trash receptacles shall be emptied in order to prevent the overflow of debris. {R}

4.1.8 Heating and air conditioning units shall be clean and dust free. {R}

4.1.9 Water fountains shall be clean and free from debris and stains. {R}

4.2 Standards of Condition

4.2.1 Carpets shall be free of holes, rips, worn or frayed areas and flooring shall be free of large cracks, gouges and broken pieces. {H}

4.2.2 Ceilings shall be in good condition, evenly aligned and free of visible damage. {R}

4.2.3 All light fixtures shall be in working order with no visible broken parts. {R}

4.2.4 Pictures, frames and advertising shall be in good condition, free of tears, scratches, graffiti and other marks. {R}

4.2.5 Elevators, escalators and moving walkways shall be in working condition. All routine and preventive maintenance shall be scheduled to minimize passenger inconvenience. {H}

4.2.6 Elevator button lights and switches shall be in good condition. {R}

4.2.7 Each elevator emergency phone or communication device shall be in working condition. {R}

4.2.8 Water fountains shall have no visible broken parts. {R}

4.2.9 Corridors and walkways shall be free of obstructions. {R}

4.2.10 Heating and air conditioning units shall be in working order. {R}

4.2.11 Trash receptacles shall be in good condition, without dents, marks or peeling paint. {R}

4.3 Standards of Functionality

4.3.1 All monitors, including Flight Information Display Systems (FIDS), shall be in working order. {R}

4.3.2 Elevator button lights and switches shall be operational. {R}

4.3.3 Public address system shall be in working order and audible from all areas. {H}

4.3.4 All lighting shall conform to the Illuminating Engineering Society of North America (IES) standards: **Elevators—30 foot-candles; Corridors/Walkways—15 foot-candles**. {H}

4.3.5 Water fountains shall be in good working order. {R}

4.4 Signs, Directions, and Information

4.4.1 All elevator buttons, internal and external, shall be clearly marked and indicate appropriate services (e.g. Ticketing, Baggage Claim, Parking). {R}

4.4.2 Appropriate directional signing shall be visible at every decision point and consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

4.4.3 When elevators, escalators and walkways are being repaired, appropriate signs shall advise customers of other means of access in closest proximity. {R}

4.4.4 All monitors, including Flight Information Display Systems (FIDS), shall be clear, visible with accurate information. {R}

4.4.5 Handwritten signs shall not be used and temporary signs must be consistent with the Port Authority Aviation Signing and Wayfinding Standards. {R}

5.0 - Passenger and Baggage Screening Areas

This standard will apply to both arriving and departing passenger and baggage screening areas, which are under the jurisdiction of the Transportation Security Administration (TSA) and Customs and Border Protection (CBP).

5.1 Standards of Cleanliness

5.1.1 Carpet and floors surrounding baggage and passenger screening areas shall be free of debris and stains and shall appear clean. {R}

5.1.2 Baggage and Passenger screening equipment shall be clean, uncluttered and free of debris and baggage tape. {R}

5.1.3 All furnishings, including but not limited to, bins, tables, chairs, floor mats and private screening areas, shall be clean, uncluttered, free of debris and baggage tape. {R}

5.1.4 Walls and partitions shall have a clean appearance, free of dirt and marks. {R}

5.1.5 Ceilings shall be clean and free of dust. {R}

5.2 Standards of Condition

5.2.1 Floors shall be free of large cracks, gouges and excessively worn areas. {R}

5.2.2 Carpets shall be free of holes, rips and worn or frayed areas. {R}

5.2.3 All baggage and passenger equipment shall be in good condition, free of marks, scuffs and broken pieces. {H}

5.2.4 All furnishings, including but not limited to, tables, chairs, bins etc, shall be in good condition with no deep scratches, gouges, graffiti or broken pieces. {R}

5.2.5 Walls, columns and partitions shall be free of large cracks, holes and graffiti. {R}

5.2.6 Ceilings shall be free from stains and broken tiles. {R}

5.2.7 Sign frames, holders and stands shall be in good condition. {R}

5.2.8 Stanchions, ropes and "tensa barriers" shall be well maintained and in good repair. {R}

5.2.9 Employee's personal belongings shall not be visible to customers. {R}

5.3 Standards of Functionality

5.3.1 All equipment, including but not limited to, baggage conveyers, magnetometers, wands, x-ray machines and all other passenger and baggage screening areas machinery, bins and aids shall be maintained and in working order. {H}

5.3.2 Stanchions, ropes and "tensa barriers" shall be arranged in a neat and orderly fashion and not stored in public view. {R}

5.4 Departure Screening Wait Times

5.4.1 Queue time at the departing passenger screening areas on average shall not exceed ten (10) minutes. {H}

5.4.2 Queue time for passengers at the departing baggage screening areas on average shall not exceed ten (10) minutes. {H}

5.5 International Arrivals Clearance Wait Times

5.5.1 The United States Customs and Border Protection (CBP) has established one (1) hour, including wait time, as a standard for clearing formalities for passengers going through primary process. {H}

5.6 Signs, Directions, and Information

5.6.1 Internal notices shall not be displayed in public areas. {R}

5.6.2. Handwritten signs shall not be used and temporary signs must be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

5.6.3 Clear, visible and accurate signing shall be place at key decision points and consistent with Port Authority Signing and Wayfinding Standards. {R}

5.6.4 Only approved regulatory signs shall be used. {R}

6.0 - Restrooms

Restrooms General Requirements

a) Restrooms shall have sinks with soap dispensers. {R}

b) All restrooms shall have sanitary seat covers available. {R}

c) All stall doors must have door locks or latches. {H}

d) All stalls shall be equipped with a clothes hook or a pocketbook holder. {R}

e) All restrooms shall be equipped with an adequate number of trash receptacles to meet peak traffic flow {R}

f) Paper products shall be provided in adequate supply to meet peak traffic flow. {H}

6.1 Standards of Cleanliness

6.1.1 Floors shall be free of debris and stains and appear clean. {R}

6.1.2 Floors shall be dry, free of spills or water. {H}

6.1.3 Unpleasant odors shall not be detected. {R}

6.1.4 Mirrors shall be free of streaks, smudges and watermarks. {R}

6.1.5 Sinks shall be clean, and faucets shall have a polished appearance. {R}

6.1.6 Entranceways and doors shall be clean and free of debris. {R}

6.1.7 Paper towel holders and/or automatic hand dryers shall be clean. {R}

6.1.8 Urinals shall be clean and free of debris. {R}

6.1.9 Tiles and walls shall be clean. {R}

6.1.10 Soap dispensers shall be clean and free of soap scum. {R}

6.1.11 Toilets and toilet bowls, including the rim, base, seat, cover, chrome fixtures and hinges shall have a polished appearance. {R}

6.1.12 Light fixtures and assemblies shall be clean and free of dust. {R}

6.1.13 Sanitary dispensers shall be clean. {R}

6.1.14 Trash and sanitary receptacles shall be clean, not overflowing and odor free. {R}

6.1.15 Baby changing stations shall be clean. {R}

6.1.16 All walls, doors and partitions shall be clean. {R}

6.1.17 Ceilings shall be clean and free of dust. {R}

6.1.18 Countertops shall be clean and free of debris and pooling water. {R}

6.2 Standards of Condition

6.2.1 Floor tiles shall not be broken, missing or stained or have gouges and grout shall be free of missing pieces and discoloration. {R}

6.2.2 Mirrors shall be in good condition, free of scratches, marks, de-silvering, cracks and broken pieces. {R}

6.2.3 Sinks shall be in good condition, free of scratches, stains and broken pieces. {R}

6.2.4 Entranceways and doors shall be in good condition, free of scratches, dents, marks and scuffs. {R}

6.2.5 Paper towel holders and/or automatic hand dryers shall be in good condition, free of marks, scratches, rust and broken pieces. {R}

6.2.6 Urinals shall be in good condition, free of chips, marks and broken pieces. {R}

6.2.7 Wall tiles shall be in good condition, free of chips, marks and broken pieces and grout shall be free of missing pieces and discoloration. {R}

6.2.8 Soap dispensers shall be in good condition. {R}

6.2.9 Toilets and toilet bowls, including the rim, base, seat, cover, chrome fixtures and hinges shall be in good condition with no broken pieces. {R}

6.2.10 All light fixtures shall be in working order with no visible broken parts. {R}

6.2.11 Sanitary dispensers shall be in good condition, free of marks, scratches and broken pieces. {R}

6.2.12 Trash and sanitary receptacles shall be in good condition. {R}

6.2.13 Baby changing station shall be in good condition, with all necessary parts and free of marks, scratches and scuffs. {R}

6.2.14 All walls, doors and partitions shall be free of graffiti, scratches and peeling paint. {R}

6.2.15 Ceilings shall be free of cracks and stains. {R}

6.2.16 Countertops shall be in good condition with no scratches, cuts, gouges or marks. {R}

6.2.17 All caulking joints between fixtures and wall or floor shall be fully filled without gaps. {R}

6.3 Standards of Functionality

6.3.1 Public address system shall be clear and audible in the restroom areas. {H}

6.3.2 Cleaning supplies and equipment shall be stored out of customers' view when not in use and doors to closets kept closed. {H}

6.3.3 All lighting shall conform to the Illuminating Engineering Society of North America (IES) standards: **Restrooms—23 foot-candles**. {H}

6.3.4 Automatic hand dryers and paper towel dispensers shall be in working order. {H}

6.3.5 Toilets and urinals shall be in working order. {H}

6.3.6 Door locks and latches shall be in working order. {H}

6.3.7 Sink drains and faucets shall be in working order. {R}

6.3.8 Baby changing stations shall be in working order. {H}

6.3.9 Sanitary dispensers shall be filled and in working order. {R}

6.3.10 Soap dispensers shall be in working order and have soap available. {R}

6.3.11 Unpleasant odors shall not be detected. {R}

6.4 Signs, Directions, and Information

6.4.1 Handwritten signs shall not be used and all temporary signs shall be consistent with the Port Authority Aviation Signing and Wayfinding Standards. {R}

6.4.2 Restroom identifiers (Men/Ladies/Families) shall be clear and visible and consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

6.4.3 When restrooms are being cleaned, or are closed for any reason, appropriate signing shall advise customers of other restrooms in close proximity. {R}

6.4.4 If sanitary dispensers are not available in the restrooms, an appropriate sign in the restroom shall reflect the nearest place to purchase these items. {R}

7.0 - Gate Areas

Gate Areas General Requirements

a) Seating shall be consistent with Port Authority Aviation Terminal Planning Standards. {R}

b) Public address system shall be available in every gate area. {R}

c) Flight Information Display Systems shall be available in or around the gate areas. {R}

7.1 Standards of Cleanliness

7.1.1 Seating shall be clean and free of debris and stains. {R}

7.1.2 Windowsills shall be free of dust and debris. {R}

7.1.3 Windows shall be clean and free of streaks and smudges. {R}

7.1.4 Trash receptacles shall be clean and not overflowing. {R}

7.1.5 Walls and columns shall have a clean appearance free of dirt and marks. {R}

7.1.6 Carpet and floors shall be free of debris and stains and shall appear clean. {R}

7.1.7 Floors shall be dry, free of spills or water. {H}

7.1.8 Ceilings shall be clean and free of dust. {R}

7.1.9 Light fixtures and assemblies shall be clean and free of dust. {R}

7.1.10 Telephones and telephone areas shall be clean and be free of debris. {R}

7.1.11 Heating and air conditioning units shall be clean and dust free. {R}

7.1.12 Stanchions, ropes and "tensa barriers" shall be clean and free of dust, tape and smudges. {R}

7.1.13 Counters/podiums and kiosks shall be clean, uncluttered and free of debris. {R}

7.1.14 Advertising and display areas shall be clean and free of debris. {R}

7.2 Standards of Condition

7.2.1 Seating shall be free of rips, tears and broken parts. {R}

7.2.2 Windowsills shall be in good condition, with no marks, scratches or broken pieces. {R}

7.2.3 Windows shall be in good condition, free of scratches or marks. {R}

7.2.4 Trash receptacles shall be in good working condition, without dents, marks, or peeling paint. {R}

7.2.5 Walls and columns shall be in good condition, without marks, scuffs, dents or gouges. {R}

7.2.6 Carpet shall be free of holes, rips, worn or frayed areas and flooring shall be free of large gouges, cracks and broken pieces. {H}

7.2.7 Ceilings shall be in good condition, evenly aligned and free of visible damage. {R}

7.2.8 All light fixtures shall be in working order with no visible broken parts. {R}

7.2.9 Telephone and telephone areas shall be in good condition, with no broken pieces. {R}

7.2.10 Heating and air conditioning units shall be in good working condition. {R}

7.2.11 Stanchions, ropes and "tensa-barriers" shall be in good working condition, with no visible damage or broken parts. {R}

7.2.12 Counters/podiums and kiosks shall be in good condition with no gouges, scratches, graffiti or broken pieces. {R}

7.2.13 Advertising and display areas shall be in good repair and shall be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

7.2.14 Cleaning supplies and equipment shall be stored out of customers' view when not in use and closet doors kept closed. {H}

7.3 Standards of Functionality

7.3.1 The Public Address System shall be clear and audible at all times. {H}

7.3.2 All lighting shall conform to the Illuminating Engineering Society of North America (IES) standards: **Gate Areas – 38 foot-candles**. {H}

7.3.3 Flight Information Display System (FIDS) monitors shall be clear, visible, accurate and in working order. {R}

7.3.4 Telephones shall be in working order. {R}

7.3.5 Television monitors shall be clear, visible and in good working condition. {R}

7.3.6 In the event of delays, cancellations or diversions, Standard 17.0 will apply. {H}

7.4 Signs, Directions, and Information

7.4.1 Signing shall be visible and adequate to direct customers to all services. {R}

7.4.2 Handwritten signs shall not be used and temporary signs must be consistent with the Port Authority Aviation Signing and Wayfinding Standards. {R}

7.4.3 Appropriate directional signing shall be visible at every decision point and consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

8.1 Standards of Cleanliness

8.1.1 All public areas in the retail space shall be clean, well maintained and free of unpleasant odors. {R}

8.1.2 Carpet and floors shall be free of debris and stains and shall appear clean. {R}

8.1.3 Glass windows and display cases shall be clean. {R}

8.1.4 Light fixtures and assemblies shall be clean and free of dust. {R}

8.1.5 All walls and columns shall be clean. {R}

8.1.6 Ceilings shall be clean and free of dust. {R}

8.1.7 Sales and cashier areas shall appear neat, organized and clean. {R}

8.1.8 Heating and air conditioning units and vents shall be clean and free of dust. {R}

8.1.9 Television monitors shall be clean and free of dust. {R}

8.2 Standards of Condition

8.2.1 Carpets shall be free of holes, rips and worn or frayed areas. {R}

8.2.2 Floors shall be free of large cracks, gouges and excessively worn areas. {R}

8.2.3 Entranceways shall be in good condition, free of marks, scratches or any visible damage. {R}

8.2.4 Security grille/shutters and/or roll gates shall be without defect when deployed or otherwise kept out of sight. {R}

8.2.5 Furniture, display cases, shelving and fixtures shall be in good condition with no gouges, scratches, graffiti or broken pieces. {R}

8.2.6 All light fixtures shall be in working order with no visible broken parts. {R}

8.2.7 Walls and columns shall be free of large cracks, holes and graffiti. {R}

8.2.8 Apparel and accessories shall be neatly folded or hung in the appropriate area. {R}

8.2.9 All displays and racks shall be arranged so as to permit free movement by customers with carry-on baggage. {R}

8.2.10 Stock shall be stored out of view of customers and stored within one (1) hour of delivery. {R}

8.2.11 Ceilings shall not be stained or have any broken tiles. {R}

8.2.12 Employees' personal belongings shall not be visible to customers. {R}

8.2.13 Heating and air conditioning units shall be in good working order. {R}

8.2.14 Packaging, shipping materials and delivery carts shall be removed within one (1) hour from all public areas. {R}

8.3 Standards of Functionality

8.3.1 In the event of flight delays, essential services shall remain open for passengers in the terminal after normal business hours. {H}

8.3.2 All lighting shall conform to the Illuminating Engineering Society of North America (IES) standards: **Retail – 72 foot-candles**. {H}

8.3.3 Music system shall be in a clear and audible working condition with appropriately set volume level. {H}

8.3.4 All entrances to establishments shall be kept clear of merchandise and sales/advertising stanchions. {R}

8.3.5 Television monitors shall be clear, visible and in good working condition. {R}

8.4 Signs, Directions, and Information

8.4.1 Store policies regarding credit cards, returns/refunds, etc. shall be clearly displayed. {R}

8.4.2 Operators shall prominently display "Street Pricing" signing. {R}

8.4.3 A telephone number shall be visible so customers can call with complaints or compliments. {R}

8.4.4 Tip receptacles are not permitted. {R}

8.4.5 Hours of operations shall be prominently displayed and fully observed. {R}

8.4.6 Appropriate signing shall be visible, and clearly direct customers to all retail facilities. {R}

8.4.7 Handwritten signs shall not be used and temporary signs shall be consistent with the Port Authority Aviation Signing and Wayfinding Standards. {R}

8.4.8 Illuminated signs shall be in proper working condition. Flashing or blinking signs shall not be used, and the use of red LED (Light Emitting Diode) signs is discouraged. Red LED signs shall not be used in all new installations. {R}

8.4.9 Retail areas under construction shall be provided with professional signs on barricades with an "opening date" whenever possible, and may include a rendering of the new facility. Signing shall be updated as necessary. {R}

8.4.10 When a retail outlet is closed for unscheduled reasons, appropriate signs shall be posted advising customers of the nearest, similar operating retail outlet. {R}

8.4.11 There shall be no unauthorized postings. {R}

8.4.12 All retail outlets offering sale of Metro Cards shall have appropriate signing. {R}

8.5 Standards of Retail Employees

In addition to the following standards, all employees shall conform to the same Employee Attitude, Appearance, Awareness and Knowledge as outlined in Standard 1.0.

8.5.1 Employees shall be able to direct customers to other outlets if item is not available in their shop. {R}

8.5.2 Employees shall always offer customers a receipt and say "thank you" or an appropriate pleasant closing. {R}

8.5.3 Employees shall always give correct change. {R}

8.5.4 Employees shall make every effort to make change for customers or direct customers to nearest change machine, i.e. for telephone calls. {R}

8.5.5 All shops shall have sufficient cash available immediately upon opening to make change for early morning sales. {R}

8.5.6 Any complaints shall be dealt with promptly. {R}

8.5.7 Employees shall have appropriate knowledge of items being sold. {R}

8.5.8 Employees shall not use personal electronic devices, including but not limited to cell phones and MP3 players. The only musical audible to customers shall be provided by the audio system. {R}

8.6 Standards of Product

8.6.1 All items shall be sold at "Street Prices" as defined in the lease/permit. {R}

8.6.2 Merchandise shall be attractively displayed. {R}

8.6.3 Terminal Operators shall ensure that concessionaires provide a variety of items that meet customers' needs, both before and after security, including: reading materials (selection of periodicals and books), candy and snacks, health and beauty items, travel and business supplies, discretionary items such as local gifts, souvenirs and toys, and other sundries. {R}

8.6.4 Damaged merchandise shall be removed from display areas immediately. {R}

8.6.5 Displays shall be maintained to provide an uncluttered appearance. {R}

8.6.6 All prices shall be clearly displayed. {H}

8.6.7 No items shall remain on shelves past expiration dates. {R}

8.6.8 Merchandise shall be stocked in quantities sufficient for normal customer traffic. {R}

8.6.9 Merchandise shall be delivered to shops in appropriate carts and at non-peak periods or during off-hours whenever possible. {H}

9.1 Standards of Cleanliness

9.1.1 All areas in the establishment shall be clean and well maintained. {R}

9.1.2 Debris shall be removed from tables and counters within two minutes. {R}

9.1.3 Area shall be free of unpleasant odors. {R}

9.1.4 Carpet and floors shall be free of debris and stains and shall appear clean. {R}

9.1.5 Entranceways and frames shall be free of smudges, dirt and grime. {R}

9.1.6 Ceilings shall be clean and free of dust. {R}

9.1.7 Glass windows and display cases shall be clean. {R}

9.1.8 All food used for display purposes shall be changed regularly. {R}

9.1.9 Sales and cashier areas shall appear organized and clean. {R}

9.1.10 Tray slides shall be clean. {R}

9.1.11 Trays shall be sanitized after every use. {H}

9.1.12 Light fixtures and assemblies shall be clean and free of dust. {R}

9.1.13 Exhaust hoods, ducts, fans and filters shall be clean and appropriately maintained. {R}

9.1.14 All visible cooking equipment shall be clean. {R}

9.1.15 Trash receptacles shall be emptied in order to prevent the overflow of debris. {R}

9.1.16 Heating and air conditioning units and vents shall be clean and free of dust. {H}

9.1.17 Television monitors shall be clean and free of dust. {R}

9.2 Standards of Condition

9.2.1 Carpets shall be free from holes, rips and worn or frayed areas. {R}

9.2.2 Floors shall be free of large cracks, gouges and excessively worn areas. {R}

9.2.3 Entranceways and frames shall be in good condition, free of marks, scratches or any visible damage. {R}

9.2.4 All tables, chairs, booths, display cases, and fixtures shall be in good condition with no deep scratches, gouges, graffiti or broken pieces. {R}

9.2.5 All visible cooking equipment shall be well maintained and in good working order. {R}

9.2.6 Ceilings shall be free of stains and broken tiles. {R}

9.2.7 All light fixtures shall be in working order with all visible lamps operating and all burned out lights replaced, with no broken visible parts. {R}

9.2.8 Packaging, shipping materials and delivery carts shall be removed within one (1) hour from all public areas. {R}

9.2.9 Cleaning supplies and equipment shall be stored out of customers' view when not in use and closet doors kept closed. {H}

9.2.10 Trash receptacles shall be clean and in good condition, without dents, marks or peeling paint. {R}

9.2.11 Employees' personal belongings shall not be visible to customers. {R}

9.2.12 Heating and air-conditioning units shall be in good condition, free of any visible damage. {R}

9.2.13 Television monitors shall be clear, visible and in good working condition. {R}

9.3 Standards of Functionality

9.3.1 In the event of flight delays or cancellations, hours of operations shall be extended to accommodate passengers. {H}

9.3.2 All lighting shall meet and conform to the Illuminating Engineering Society of North America (IES) standards: **Dining Area—23 foot-candles**. {H}

9.3.3 Music system shall be clear and audible with appropriately set volume level. {H}

9.3.4 All entrances to establishments shall be clear of merchandise and sales/advertising stanchions and not obstruct entrance. {R}

9.3.5 Heating and air conditioning units shall be in working order. {R}

9.4 Signs, Directions, and Information

9.4.1 Store policies regarding credit cards shall be clearly displayed. {R}

9.4.2 Operators shall prominently display "Street Pricing" signing. {R}

9.4.3 Tip receptacles are not permitted. {R}

9.4.4 Operators shall clearly display a telephone number for customer complaints or compliments. {R}

9.4.5 Hours of operations shall be prominently displayed and fully observed. {R}

9.4.6 Appropriate signing shall be visible to direct customers to all food and beverage facilities. {R}

9.4.7 Handwritten signs shall not be used and all temporary signs shall be consistent with the Port Authority Aviation Signing and Wayfinding Standards. {R}

9.4.8 Illuminated signs shall be in proper working condition. Flashing or blinking signs shall not be used, and the use of red LED (Light Emitting Diode) signs is discouraged. Red LED signs shall not be used in new installations. {R}

9.4.9 Food and Beverage areas under construction shall be provided with professional signs on barricades with an "opening date" whenever possible and may include a rendering of the new facility. Signing shall be updated as necessary. {R}

9.4.10 When food and beverage facilities are closed, appropriate signs shall be posted advising customers of the nearest, operating facilities. {R}

9.4.11 There shall be no unauthorized postings. {R}

9.5 Standards of Food and Beverage Employees

In addition to the following standards, all employees shall conform to the same Employee Attitude, Appearance and Knowledge as outlined in Standard 1.0.

9.5.1 Employees shall be able to direct customers to other outlets if an item is not available in their shop. {R}

9.5.2 Employees shall always provide customers with a receipt and "thank you" or an appropriate pleasant closing. {R}

9.5.3 Employees shall always give correct change. {R}

9.5.4 Employees shall make every effort to make change for customers, i.e. for telephone calls. {R}

9.5.5 Employees shall not use personal electronic devices, including but not limited to cell phones and MP3 players. The only music audible to customers shall be provided by the unit audio system. {R}

9.5.6 All shops shall have sufficient cash available immediately upon opening to make change for early morning sales. {R}

9.5.7 Any complaints shall be dealt with promptly. {R}

9.6 Standards of Product

9.6.1 Terminal Operators shall ensure that concessionaires provide a variety of menu items that meet customers' needs, both before and after security, including: hot and cold menu items for breakfast, lunch and dinner; hot and cold beverages (non-alcoholic and alcoholic); quick serve meals to go; sit down restaurant facilities; and a selection of healthy dishes (low fat, salads, etc.). {R}

9.6.2 Menus shall be well designed, clean and display the correct prices. {R}

9.6.3 All items shall be sold at "Street Prices" as defined in the lease/permit. {R}

9.6.4 No items shall remain on shelves past expiration dates. {H}

9.6.5 Operators shall make every attempt to ensure that all menu items are available. {R}

9.6.6 Hot food shall be delivered hot and cold food shall be delivered cold. {R}

9.6.7 Merchandise shall be delivered, whenever possible, to food and beverage areas in appropriate carts and at non-peak periods or during off-hours. {H}

10.0 - Baggage Claim

Baggage Claim General Requirements

a) Baggage carts shall be readily available at all cart racks at all times. {H}

b) Public Address System (PAS) shall be available. {H}

c) Information display on baggage belt shall be available. {R}

10. 1 Standards of Cleanliness

10.1.1 Baggage carousels shall be wiped clean and be free of debris. {R}

10.1.2 Carpet and floors shall be free of debris and stains and shall appear clean. {R}

10.1.3 Trash receptacles shall be clean and not overflowing with debris. {R}

10.1.4 Heating and air conditioning units shall be clean and free of dust. {R}

10.1.5 Ceilings shall be clean and free of dust. {R}

10.1.6 Light fixtures and assemblies shall be clean and free of dust. {R}

10.1.7 Seating shall be clean and free of stains. {R}

10.1.8 Windowsills shall be free of dust and debris. {R}

10.1.9 Windows shall be clean and free of streaks and smudges. {R}

10.1.10 Walls and columns shall have a clean appearance, free of dirty and marks. {R}

10.1.11 Conveyor curtains shall be clean and free of dirt and debris. {R}

10.2 Standards of Condition

10.2.1 All carousels shall be in good condition with no gouges, scratches, graffiti or broken pieces. {R}

10.2.2 Carpet shall be free of holes, rips, worn or frayed areas and flooring shall be free of large gouges, cracks and broken pieces. {H}

10.2.3 Trash receptacles shall be in good condition, without dents, marks or peeling paint. {R}

10.2.4 Heating and air conditioning units shall be in good working condition. {R}

10.2.5 Ceilings shall be in good condition, evenly aligned and free of visible damage. {R}

10.2.6 Seating shall be free of rips, tears and broken parts. {R}

10.2.7 Windowsills shall be in good condition, free of scratches or marks. {R}

10.2.8 Windows shall be in good condition, free of scratches or marks. {R}

10.2.9 Walls and columns shall be free of large cracks, holes and graffiti. {R}

10.2.10 Cleaning supplies and equipment shall be stored out of customers' view when not in use and closet doors kept closed. {H}

10.2.11 All light fixtures shall be in working order with no visible broken parts. {R}

10.2.12 Unattended baggage carts shall be returned to the dispenser racks promptly and not allowed to collect in an unsightly manner and impede passenger flow. {R}

10.2.13 Conveyor curtains shall be in good condition free of rips, tears and broken parts. {R}

10.3 Standards of Functionality

10.3.1 Baggage carousels shall be in good working order and have no areas that could cause damage to baggage or injury to customers. {H}

10.3.2 The Public Address System shall be clear and audible. {H}

10.3.3 All information display systems shall be clear, visible and accurate and in good working order. {H}

10.3.4 Television monitors shall be in good working condition. {R}

10.3.5 All lighting shall meet and conform to the Illuminating Engineering Society of North America (IES) standards: **Baggage Area—35 foot-candles.** {H}

10.3.6 Unclaimed baggage shall be moved to and stored in a secure area in accordance with Federal and local regulations, as well as air carrier or Terminal Operator's requirements. {R}

10.3.7 Speed of arrival baggage delivery shall be consistent with industry practice ;and may vary depending on load factors, where the aircraft is parked (terminal gate or remote parking location), domestic or international flights but in all cases baggage delivery shall not exceed:

- For all aircraft, the first bag shall be delivered within fifteen (15) minutes after block time or after the first passenger arrives in the baggage claim area. {H}
- For narrow-body aircraft, the last bag shall be delivered within thirty (30) minutes after block time. {H}
- For wide-body aircraft, the last bag shall be delivered within fifty (50) minutes after block time. {H}

10.3.8 Accuracy of baggage delivery shall not exceed monthly average of mishandled baggage as published by the US DOT Air Travel Consumer Report. {H}

10.4 Signs, Directions, and Information

10.4.1 Signing shall be visible and adequate to direct customers to all services. {R}

10.4.2 Handwritten signs shall not be used and temporary signs must be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

10.4.3 All baggage carousels shall be clearly identified and where applicable, by airline. {R}

10.4.4 In the event baggage delivery is delayed, a public address announcement regarding the delay shall be made in the baggage claim area. Passengers shall be kept informed as to the status of baggage delivery. {R}

10.4.5 Advertising and display areas shall be in good repair and shall be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

11.0 - Ground Transportation & Welcome Centers

11.1 Standards of Cleanliness

Welcome Centers

11.1.1 Counters shall appear clean and organized, uncluttered and without visible damage. {R}

11.1.2 Computers and monitors shall be clean and free of dust. {R}

11.1.3 All telephones, including self-service phones shall be clean and free of debris. {R}

11.1.4 All panels and displays including self-service areas shall be clean and free of debris. {R}

On-Airport Bus Services

11.1.5 All vehicle lighting shall be clean and free of debris. {R}

11.1.6 Vehicle exteriors shall be clean and have a freshly washed appearance. {R}

11.1.7 Vehicle interiors shall be clean and free of debris. {R}

11.1.8 Pictures, frames and advertising shall be clean and free of dust and graffiti. {R}

11.1.9 All glass shall be clean and free of streaks and smudges, and dirt and grime. {R}

11.1.10 Seating shall be clean and free of graffiti. {R}

Permittee Services

11.1.11 Vehicle exteriors shall be clean and have a freshly washed appearance. {R}

11.1.12 Vehicle interiors shall be clean and free of debris. {R}

11.1.13 All glass shall be clean and free of streaks and smudges, and free of dirt and grime. {R}

11.1.14 Seating shall be clean and free of graffiti. {R}

Bus Shelters

11.1.15 All bus shelter exteriors shall be clean and have a freshly washed appearance. {R}

11.1.16 All bus shelter interiors shall be clean and free of debris. {R}

11.1.17 Pictures, frames and advertising shall be clean and free of dust and graffiti. {R}

11.1.18 All glass shall be free of streaks and smudges, and dirt and grime. {R}

11.1.19 Seating shall be clean and free of graffiti. {R}

11.1.20 Light fixtures and assemblies shall be clean and free of dust. {R}

11.1.21 All sidewalks shall be clean and free of debris including gum and cigarettes. {R}

11.2 Standards of Condition

Welcome Centers

11.2.1 Counters and workspaces shall be maintained in good condition with no gouges, scratches, graffiti or broken pieces. {R}

11.2.2 Computers and monitors shall be in good working condition. {R}

11.2.3 All telephones, including self-service phones shall be in good condition. {R}

11.2.4 All panels and displays shall be in good condition, free of marks, scratches, gouges and any visible damage. {R}

11.2.5 Employee's personal belongings shall not be visible to customers. {R}

Airport Bus and Permitee Services

11.2.6 All vehicle lighting shall be operational with all lamps lit and no visible broken parts. {H}

11.2.7 Vehicular body damage shall be repaired promptly. {R}

11.2.8 Pictures, frames and advertising shall be in good condition with no marks, scratches or visible damage. {R}

11.2.9 All glass shall be in good condition, free of scratches, chips and broken pieces. {R}

11.2.10 Seating shall be free of tears, rips and missing or broken pieces. {R}

11.2.11 Employee's personal belongings shall not be visible to customers. {R}

11.2.12 All bus shelters shall be in good condition with no gouges, scratches, graffiti or broken pieces. {R}

Permittee Services

11.2.13 Vehicle exteriors shall be in good condition, with all damage repaired promptly. {R}

11.2.14 Vehicle interiors shall be in good condition. {R}

11.2.15 All glass shall be in good condition, free of marks, scratches and broken pieces. {R}

11.2.16 Seating shall be free of rips, tears and missing or broken pieces. {R}

Bus Shelters

11.2.17 All bus shelter exteriors shall be in good condition with no visible damage. {R}

11.2.18 All bus shelter interiors shall be in good condition, free of missing or broken pieces. {R}

11.2.19 Pictures, frames and advertising shall be in good condition, free of scratches and graffiti. {R}

11.3 Standards of Functionality

Welcome Centers

11.3.1 All customer care representatives shall be knowledgeable in all alternate modes of transportation in the event of transportation delays. {R}

11.3.2 All lighting shall conform to Illumination Engineering Society of North America (IES) standards as they pertain to this area and activity. {R}

11.3.3 All buses must be equipped with automated recording announcements or the bus drivers must make audible announcements of the airport terminal or bus stops. {H}

11.3.4 Computers and monitors shall function properly, {R}

11.3.5 All telephones, including self-service telephones, shall function properly. {R}

On-Airport Bus Services

11.3.6 Vehicles shall not make excessive noise or give off unpleasant odors and fumes. {H}

11.3.7 Air conditioning and heaters shall be in proper working condition and maintain appropriate temperatures. {R}

11.3.8 Doors shall operate properly and easily. {H}

11.3.9 Waiting time during peak periods shall not exceed fifteen (15) minutes. {R}

11.3.10 Public Address systems and announcements shall be clear audible, and up to date. {R}

11.3.11 Handicapped lifts or "kneeling bus" apparatus shall function properly as referenced to Standard 19.0 "Passengers with Reduced Mobility". {R}

Permittee Services

11.3.12 Vehicles shall not make excessive noise or give off unpleasant odors and fumes. {H}

11.3.13 Air conditioning and heaters shall be in proper working condition and maintain appropriate temperatures. {R}

11.3.14 Only authorized permittees shall make pick-ups at designated areas. {R}

11.4 Signs, Directions and Information

Welcome Centers

11.4.1 All signs and postings shall be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

11.4.2 Welcome Center waiting area shall be clearly identified. {R}

11.4.3 All transportation information shall be accurate and up to date. {H}

11.4.4. All Ground Transportation telephone information panels shall be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

On-Airport Bus Services

11.4.5. Buses, vans and free shuttle vehicles shall be easily identifiable and have route/destination signs clearly posted. {R}

11.4.6. Pick-up locations shall be clearly designated. {R}

11.4.7. Handwritten signs shall not be used and temporary signs must be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

11.4.8. All "Variable Message Signs" shall operate properly and display the correct information. Red "LED" (Light Emitting Diodes) signs shall not be used in new applications. {R}

11.4.9. Airline directories, where posted, shall be current and up-to-date. {R}

Bus Shelters

11.4.10. Bus wait times shall be prominently displayed. {R}

11.4.11. Airline directories, where posted, shall be current and up-to-date. {R}

11.5 Assistance to Passengers with Reduced Mobility by Permitted Ground Transportation Operators (See Standard 19.0)

11.5.1 Permitted bus and van ground transportation operators will provide regular service or para-transit or other special transportation service at no additional cost for persons with reduced mobility, including those persons using non-collapsible motorized wheelchairs. {R}

11.5.2 Permitted bus and van ground transportation operators should provide the service described above at posted times or as agreed upon for pre-arranged service or within fifteen (15) minutes of the agreed upon pick-up time at the Welcome Center.{R}

12.0 - Taxi Dispatch Service

12.1 Standards of Cleanliness

12.1.1 Taxi booths shall have clean windows and be free of graffiti. {R}

12.1.2 Taxi booth interiors shall be clean and free of visible clutter, such as newspapers, books, magazines and personal electronic devices. {R}

12.1.3 Taxi passengers waiting areas shall be clean and free of debris including gum and cigarettes. {R}

12.2 Standards of Condition

12.2.1 Taxi booths windows shall be in good condition, free of scratches and broken pieces. {R}

12.2.2 All taxi booths shall be in good condition with no dents, scrapes, debris or peeling paint. {R}

12.2.3 Taxi passenger waiting areas shall be in good condition with no cracks or missing surface areas. {R}

12.2.4 Queue line railing, where installed, shall be free of defects. {R}

12.3 Functionality

12.3.1 In the event of a shortage of taxicabs, staff shall advise customers of alternative means of transportation. {R}

12.3.2 Queues for taxi service shall not exceed twenty (20) customers on line or customers shall not wait more than ten (10) minutes. {H}

12.4 Signs, Directions, and Information

12.4.1 Handwritten signs shall not be used and temporary signs shall be consistent with the Port Authority Aviation Signing and Wayfinding Standards. {R}

12.4.2 A plaque with the Taxi Dispatcher's name shall be clearly visible at each Taxi Dispatch Booth. {R}

12.4.3 Taxi rate information must be posted or be provided to the passengers. {R}

12.5 Standards of Taxi Dispatch Employees

In addition to the following standards, all employees shall conform to the same Employee Attitude, Appearance and Knowledge standards as outlined in Standard 1.0.

12.5.1 Taxi dispatch employees must be knowledgeable regarding taxi fares, tolls and distances to locations. {H}

12.5.2 Taxi dispatch employees shall not solicit or accept any tips. {H}

13.0 - Parking Lots & Garage Services

13.1 Standards of Cleanliness

13.1.1 Crosswalks, sidewalks and parking lot surfaces shall be clean and free of all dirt and debris. {R}

13.1.2 Escalators and elevators shall be clean and free of debris. {R}

13.1.3 Trash receptacles shall be emptied in order to prevent the overflow of debris. {R}

13.1.4 All structures and equipment shall be free of dirt and graffiti. {R}

13.1.5 All light fixtures and assemblies shall be clean and free of graffiti. {R}

13.1.6 All windows shall be clean and free of streaks and smudges and be clear of obstructions. {R}

13.1.7 Parking lot bus shelters shall be clean and free of debris. {R}

13.1.8 Cashier booth interiors shall be clean and free of visible clutter, such as newspapers, books, magazines, and personal belongings. {R}

13.1.9 Drains shall be clear and free of debris. {R}

13.1.10 Unpleasant odors shall not be detected. {R}

13.1.11 Telephones and telephone areas shall be clean and free of debris. {R}

13.2 Standards of Condition

13.2.1 Parking lot surfaces shall be well maintained, smooth and free of potholes and weeds. {R}

13.2.2 Escalators and elevators shall be in good condition with no gouges, scratches, graffiti and broken pieces. {R}

13.2.3 Trash receptacles shall be in good condition, without dents, marks or peeling paint. {R}

13.2.4 All equipment including Ticket Issuing Machines (TIM's) shall be in good condition. {R}

13.2.5 All structures shall be in good condition with no gouges, scratches, graffiti or broken pieces or rust. {R}

13.2.6 All light fixtures shall be in working order with no visible broken parts. {R}

13.2.7 All windows shall be in good condition, free of marks, scratches and broken or missing pieces. {R}

13.2.8 All bus shelters shall be in good condition with no gouges, scratches, graffiti or broken pieces. {R}

13.2.9 There shall be no standing water more than one-half inch (1/2") deep, eight (8) hours after a rainstorm. {R}

13.2.10 Phone and intercoms shall be in good condition with no gouges, scratches, graffiti or broken pieces. {H}

13.2.11 Striping shall be visible. {R}

13.2.12 Unattended baggage carts and wheelchairs shall be returned to dispenser racks or appropriate location promptly or located so as not to impede the flow of passengers or vehicles, and not allowed to collect in an unsightly manner. {R}

13.2.13 All fences and barriers shall be well maintained, rust free and properly secured. {R}

13.3 Standards of Functionality

13.3.1 All lighting shall conform to Illumination Engineering Society of North America (IES) standards as they pertain to this area and activity. {H}

13.3.2 Properly uniformed and identifiable personnel shall be readily available to assist customers during designated travel periods and to respond to emergency situations within twenty (20) minutes of the customer's request. {H}

13.3.3 All equipment shall be functioning and in good working order. {R}

13.3.4 Every parking lot shelter shall have an emergency phone in good working order with clear instructions. {H}

13.3.5 All telephone and intercoms shall be in good working order with appropriate volume and all functions operating. {H}

13.3.6 Escalators and elevators shall be in working order. {R}

13.3.7 Elevator button lights and switches shall be operational. {R}

13.3.8 Each elevator emergency phone or communication device shall be in working condition. {H}

13.3.9 A "red light" shall be displayed indicating a closed lane. {R}

13.3.10 Vehicle queues at parking exit plazas shall not exceed a maximum allowable queue length or other measurable criteria as defined in the parking operators agreement with the Port Authority. {R}

13.4 Signs, Directions, and Information

13.4.1 Parking rates and fees, indicating the maximum rate for a 24-hour period as well as the credit cards accepted, shall be prominently displayed at all entrances and consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

13.4.2 Handwritten signs shall not be used and all temporary signs shall be consistent with the Port Authority Aviation Signing and Wayfinding Standards. {R}

13.4.3 Aisle numbers and markings shall be visible and consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

13.4.4 Signing in bus shelters shall display the bus stop number, the schedule, or frequency of service, airline locations (at LGA) and route information and be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

13.4.5 Signing for "help" phones and services shall be clear and visible and consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

13.4.6 A plaque with the cashier's name and a telephone number for customer comment or complaint shall be clearly visible at each cashier booth. {R}

13.4.7 Emergency phones shall be clearly marked/identifiable and readily available. {H}

13.5 Standards of Parking Employees

In addition to the following standards, all employees shall conform to the same Employee Attitude, Appearance and Knowledge as outlined in Standard 1.0.

13.5.1 If requested, parking employees shall be capable of providing driving directions to other major airports and off airport areas verbally and/or with printed materials. {R}

13.5.2 Employees shall provide a "thank you" or an appropriate pleasant closing to every customer. {R}

13.5.3 Parking employees shall not solicit or accept any tips. {H}

14.0 - Construction

All areas undergoing renovation or construction shall present a neat appearance with all necessary signing in place and appropriate safety measures taken. Moreover, adherence to all procedures outlined in the Tenant Alteration Procedures and Standards Guide is essential.

14.1 Standards of Cleanliness

14.1.1 All surface areas in proximity to the work site shall be free of dust and debris and present a clean appearance. {R}

14.1.2 Temporary walls and screening shall be free of graffiti, dirt and debris. {R}

14.2 Standards of Condition

14.2.1 No work area shall present a hazard, which may cause a customer or employee to slip, fall or be hit by falling debris or construction materials. {H}

14.2.2 Temporary walls shall be finished with visibly attractive scenes or renderings of the project or any temporary signs consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

14.2.3 Storefronts under construction shall have a "uniform" barrier wall or "window dressing" that is attractive and conceals construction activity, as indicated in the Tenant Alteration Application (TAA). {R}

14.2.4 Air conditioning and heating shall be uninterrupted in the public areas of the airport facility. {H}

14.2.5 Floors shall be dry and free of spills or water. {R}

14.2.6 Temporary walls/barricades shall be well maintained with no holes, dents, marks or tears. {R}

14.2.7 All light fixtures shall be in working order with no visible broken parts. {R}

14.2.8 No unpleasant odors shall be emitted from the construction site. {R}

14.2.9 Sound suppression efforts shall be employed that meets the airport's operational restrictions on noise in passenger terminal buildings. This may include confining work to certain times of the day. Whenever possible, construction equipment, electrical equipment and tools shall not be visible to customers. {R}

14.2.10 Construction workers shall obtain and prominently display official identification. {H}

14.3 Standards of Functionality

14.3.1 Placement of construction walls or other interior construction activities shall not degrade existing lighting quality or standards in the vicinity of the construction area. {R}

14.3.2 All lighting shall conform to Illuminating Engineering Society of North America (IES) standards. {R}

14.3.3 Construction activity shall be designed to minimize interference with passenger circulation paths, and if construction does impede with circulation alternative routes will be established in a safe manner. {H}

14.3.4 Construction employees shall comply with all relevant Port Authority "Airport Rules and Regulations". {R}

14.4 Signs, Directions, and Information

14.4.1 Signing and information shall be made available to customers explaining the benefits of the project, what is being renovated or constructed, and when it will be completed. {R}

14.4.2 Signs designating alternate facilities shall provide clear directions and hours of operation. {R}

14.4.3 Adequate directional signing, consistent with Port Authority Aviation Signing and Wayfinding Standards, shall be provided when construction barricades hide or obstruct facilities, egress, and services. {R}

14.4.4 Handwritten signs shall not be used and temporary signs must be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

15.0 - Charter Operations

These standards are being issued to Terminal Operators, Aircraft Owners and/or Tour Operators involved in the operation of charter flights and exclude scheduled carriers. All standards in this section are rated as high priority.

15.1 Standards for Representation

15.1.1 For arrivals only, an authorized representative of the aircraft owner and/or tour operator shall sign in and sign out with the Terminal Operator and be on duty one (1) hour prior to the scheduled arrival of the aircraft and two (2) hours after aircraft arrival.

15.1.2 For departures only, the aircraft owner or tour operator(s) shall have a minimum of one authorized representative on duty at least two and one-half (2-1/2) hours prior to the scheduled departure of the aircraft and shall remain on duty until the flight is airborne. The representative shall sign-in and sign-out with the Terminal Operator.

15.1.3 Aircraft owner or tour operator(s) representatives shall be empowered to assist stranded passengers in all areas of customer service. (See Standard 17.0)

15.1.4 Prior to the approval of a schedule, the aircraft owner or tour operator(s) shall provide the Port Authority and the Terminal Operator with:

a. The name of the Company responsible for providing information, assistance and accommodations to passengers in the event of a delay, cancellation or other problem situation;

b. Name(s) of all authorized representative(s) on duty;

c. 24-hour telephone contact;

d. 24-hour fax number;

e. E-mail address;

f. Mailing address;

g. The name of ground handling company;

h. Name and contact of handling company's authorized representative;

i. Name of company or party responsible for all fees including, but not limited to: landing, passenger fees, handling, fuel, catering, security, passengers' inconvenience, mishandled baggage, additional maintenance, etc.

j. Provide website address for posting of information.

15.1.5 The Company responsible for all fees and ancillary costs shall post a bond in an amount and form at the discretion of the Port Authority prior to each season during which it plans to operate.

15.1.6 The Company responsible for all fees and ancillary cost shall confirm in writing to the Port Authority and the Terminal Operator that it has obtained all slot approvals and shall identify the handling company and location for processing arriving and departing passengers and baggage for all tenant operated facilities.

15.1.7 An Airline or ground handling company that enters into an agreement with an aircraft owner or tour operator(s) to provide facilities, passenger and baggage check-in and assistance on arrival, shall include these standards in the arrangements and make every effort to assist stranded passengers.

15.2 Standards for Information

15.2.1 The proposed flight schedule shall be provided to the Port Authority at least 72 hours prior to the flights scheduled arrival or departure time. For EWR Terminal B operation requests, flight schedules shall be submitted at least fifteen (15) days prior.

15.2.2 Passengers shall be provided with access to 24 hour a day arrival and departure information.

15.2.3 Passengers shall be notified of all check-in and arrival location information including terminals, check-in locations and time requirements, as well as scheduled arrival time and procedures prior to their arrival at the airport.

15.2.4 For international flights, the aircraft owner or tour operator(s) shall notify passengers of all required documentation for originating and destination country.

15.3 Standards for Services in case of flight delay or cancellation

15.3.1 Authorized representative(s) shall inform passengers of flight status (delay or cancellation) no later than fifteen (15) minutes after scheduled departure time, and shall repeat an advisory process every thirty (30) minutes, or as required.

15.3.2 In accordance with airline's and/or terminal operator's procedures, food, refreshments, restroom facilities and medical assistance shall be made available as required.

15.3.3 When ticket prices for chartered flights include a package of airfare, hotel, meals and ground transportation, passengers shall be informed in advance and in writing of any re-accommodation, compensation or refund policy in the event of extensive (24 hours or more) delay or cancellation.

16.0 - Ramp and Airside Areas

Ramp and airside areas are clearly visible to the traveling public from departing and arriving aircraft as well as from airport terminals. Ramp condition, cleanliness and general appearance can greatly influence the overall perception of the airport and work towards accomplishing the goal of achieving customer satisfaction. These standards shall apply to all terminal operators, airlines, cargo facility operators, the Port Authority, ground service/handling companies and all their contractors and sub-contractors.

In order to implement and enforce the Ramp and Airside Airport Standards, a separate facility quality assurance review program will be developed with partners

16.1 Standards of Ramp Cleanliness

16.1.1 All Ramp/Airside areas shall be free of Foreign Object Debris (FOD) in accordance with FAA advisory Circular 150/5380-5B and Port Authority Rules and Regulations. {H}

16.1.2 All ramp areas under the responsibility of terminal operators or the airport authority shall be clean and free of debris, grease and oil and have "speedi-dry" type material available. {H}

16.1.3 Entrance and exit doors and frames to/from ramp areas shall be free of dirt and grime. {R}

16.1.4 All windows visible from ramp/airside shall be clean and free of streaks and smudges. {R}

16.1.5 All trash receptacles shall be emptied in order to prevent the overflow of debris. {R}

16.1.6 Walls, columns and doors shall be clean and free of graffiti. {R}

16.1.7 All service roads, as well as walkways and sidewalks shall be clean and free of debris. {R}

16.1.8 Interline Baggage transfer areas shall be clean and free of debris. {R}

16.1.9 All drains shall be clear and free of debris. {R}

16.1.10 Guard booth interiors shall be clean, free of debris, clutter and graffiti and have no personal items visible. {R}

16.1.11 Guard booth windows shall be clean and free of streaks and smudges, and dirt and grime. {R}

16.2 Standards of Equipment Cleanliness

16.2.1 All ground support equipment (motorized and non-motorized equipment) shall be clean and free of debris. {R}

16.2.2 Buses and/or Mobile Lounges shall be clean and have a freshly washed appearance. {R}

16.2.3 Bus and/or Mobile Lounge seating shall be clean and free of graffiti. {R}

16.2.4 Bus and/or Mobile Lounge windows shall be clean and free of streaks and smudges and free of dirt and grime. {R}

16.2.5 Bus and/or Mobile Lounge carpet and floors shall be free of debris and stains and shall appear clean. {R}

16.2.6 Aircraft loading bridges shall be clean and free of debris and have a freshly washed appearance. {R}

16.3 Standards of Ramp Condition

16.3.1 Unserviceable equipment (motorized and non-motorized) shall not be stored at the Air Terminal. Storage of such equipment is permitted on a temporary basis in cargo and/or compound areas, out of sight of the general public, while scheduling the equipment's removal from airport property. {R}

16.3.2 All service roads, as well as walkways and sidewalks shall possess clearly defined pavement markings. {R}

16.3.3 All fences and barriers shall be well maintained, rust free and properly secured. {R}

16.3.4 All light fixtures shall be in working order with no visible broken parts. {R}

16.3.5 All ramp surface areas shall be smooth and free of potholes and weeds. {R}

16.3.6 All service roads shall be well maintained and free of potholes and weeds. {R}

16.3.7 Guard booths shall present a well-maintained appearance, free of clutter, debris and graffiti. {R}

16.3.8 Trash receptacles shall be in good condition, without dents, marks or peeling paint. {R}

16.3.9 All ramp surface areas shall be clearly marked to support marshalling program of both aircraft and ground support equipment. {H}

16.4 Standards of Equipment Condition

16.4.1 Ground Support Equipment shall be parked and stored in clearly striped, designated areas. {R}

16.4.2 Ground Support Equipment shall be in good condition and in accordance with Port Authority Police inspections. {R}

16.4.3 Bus and/or Mobile Lounge seating shall be free of rips, tears and broken parts. {R}

16.5 Standards of Equipment Functionality

16.5.1 Buses and/or Mobile Lounges shall be in good working order. {R}

16.5.2 Buses and/or Mobile Lounges heating and air conditioning units shall be in working condition. {R}

16.5.3 Buses and/or Mobile Lounges shall not make excessive noise or give off unpleasant odors and fumes. {R}

16.5.4 Communication equipment on Buses and/or Mobile Lounges shall be clear and audible. {R}

16.5.5 Ramp equipment and cargo including containers shall be staged in an orderly fashion. {R}

16.5.6 Ground Support Equipment shall be maintained in good working order with no obvious fuel, oil or grease leaking on the ramp surface. {R}

16.5.7 Aircraft loading bridges shall be in good working order. {R}

16.5.8 Interline baggage transfer equipment shall be in good working order. {R}

16.5.9 Where applicable Terminal Operators shall provide clearly marked walkways from terminal to aircraft so as to safely deplane and board passengers and flight crews. {R}

16.6 Signs, Directions, and Information

16.6.1 Handwritten signs shall not be used and any temporary signs shall be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

16.6.2 Gate numbers shall be clearly marked and visible at all times. {R}

17.0 - Assistance to Stranded Passengers

In order to implement and provide customer service during severe delays, a joint committee consisting of Terminal Operators, Airlines and the Port Authority will establish an arrangement to house, feed and transport, or provide cots, blankets and pillows to passengers during late night hours when such services are not usually available.

The Port Authority will arrange for the presence of necessary Port Authority service providers to furnish applicable services during late night hours.

The Following Defines "Stranded Passengers"

Passengers are considered stranded ***on board an aircraft***, when an aircraft is delayed at a remote parking position for more than two (2) hours on departure and one (1) hour on arrival, with no access to lavatories, food, beverage, medical assistance or communication, or are unable to disembark or unable to be transported to a terminal building.

Passengers are considered stranded ***inside a terminal***, when a flight is delayed or cancelled and the airline or terminal operator is unable to provide timely information on the status of the flight or alternate means of accommodations. Passengers will also be considered stranded ***inside a terminal*** when they are unable to arrange landside transportation for any number of reasons.

The Following Defines "Areas of Responsibility"

Assistance to arriving or departing passengers stranded on board an aircraft shall be the responsibility of the airline. Assistance to departing or arriving passengers stranded inside a terminal is the responsibility of the airline, and in some cases the Terminal Operator or the Port Authority. Airlines shall be responsible for providing accurate and up to date information to the general public. The Port Authority of NY & NJ has pledged to assist airlines during flight delay situations. PAPRICA (Port Authority Passenger Recovery in Cooperation with the Airlines) is the guideline airlines shall use during flight delays.

17.1 Assistance to passengers stranded on board an aircraft

17.1.1 Passengers shall be informed, in a timely and frequent manner, of existing traveling conditions, whether a delay or cancellation, and the arrangements to deplane the aircraft when stranded on board an aircraft for two (2) hours or longer. {H}

17.1.2 Passengers shall be provided with essential needs such as food, water, heat and air conditioning and restroom facilities on board. {H}

17.2 Assistance to passengers stranded inside the terminal

17.2.1 Airlines and/or terminal operators shall keep passengers informed of known delays, cancellations and diversions with frequent announcements as established by each airline. {R}

17.2.2 In accordance with airline's and/or terminal operator's procedures, food, refreshments, restroom facilities and medical assistance shall be made available as required. {H}

17.2.3 In accordance with airline procedures, reasonable efforts shall be made to safeguard the travel of passengers with down line connections and reservations including making alternate arrangements as required. {R}

17.2.4 Airlines are encouraged to provide passengers with any additional services as required by federal regulation{R}

17.3 Passengers with Reduced Mobility

17.3.1 Special attention shall be provided to passengers with reduced mobility (PRM) or special needs such as the elderly, disabled, passengers with medical conditions, unaccompanied minors, passengers with young children and passengers speaking foreign languages. {H}

17.4 Arriving flight information provided to the general public

17.4.1 Airlines and/or terminal operators shall have a responsibility to provide accurate and timely information to the general public including but not limited to scheduled time of arrival, estimated time of arrival, notices (or announcements) explaining reason for flight delay, cancellation or diversion, and updating the arrival information recorded messages and all electronic flight information systems on a timely basis. {R}

18.0 - AirTrain Stations and Vehicles

18.1 Standards of Cleanliness

Stations: Interior

18.1.1 Seating shall be clean and free of stains. {R}

18.1.2 Floors shall be free of debris and stains and shall appear clean. {R}

18.1.3 All floor mats shall be clean and properly aligned. {R}

18.1.4 All planters shall be clean and free of dust and debris. {R}

18.1.5 Windowsills shall be free of dust and debris. {R}

18.1.6 Windows and doors shall be clean and free of streaks and smudges. {R}

18.1.7 Trash receptacles shall be clean and not overflowing. {R}

18.1.8 Walls shall have a clean appearance, free of dirt and marks. {R}

18.1.9 Floors shall be dry, free of spills or water. {H}

18.1.10 Ceilings shall be dust free and unsoiled. {R}

18.1.11 Light fixtures and assemblies shall be clean and free of dust. {R}

18.1.12 Telephones and telephone areas shall be clean and free of debris. {R}

18.1.13 Pictures, frames, directories and advertising shall be clean and free of dust and graffiti. {R}

18.1.14 Heating and air conditioning units shall be clean and free of dust. {R}

18.1.15 Elevator cab walls and floors shall be clean and free of debris and graffiti. {R]

18.1.16 Escalators shall be clean and free of debris and graffiti. {R}

18.1.17 All Flight Information Display System (FIDS) and Train Information Display System (TIDS) monitors shall be clean and free of dust. {R}

Stations: Exterior

18.1.18 Entrance and exit doors shall be clean and free of smudges, dirt and grime. {R}

18.1.19 Windows shall be free of streaks and smudges. {R}

18.1.20 Trash receptacles shall be clean and emptied to prevent the overflow of debris. {R}

18.1.21 Awnings, where present, shall be clean at all times. {R}

18.1.22 Walls shall be clean and free of graffiti. {R}

18.1.23 Light fixtures and assemblies shall be clean and free of dust. {R}

18.1.24 Seating shall be clean and free of stains. {R}

Trains:

18.1.25 Exteriors shall be clean and have a freshly washed appearance. {R}

18.1.26 Pictures, frames, directories and advertising shall be clean, and free of dust and graffiti. {R}

18.1.27 Seating shall be clean and free of stains. {R}

18.1.28 Walls shall be clean and free of graffiti and scratches. {R}

18.1.29 Ceilings shall be dust free and unsoiled. {R}

18.1.30 Carpet shall be free of holes, rips, worn or frayed areas and flooring shall be free of large gouges, cracks, gum and stains. {R}

18.1.31 Floors shall be dry, free of spills and water. {H}

18.1.32 Windows shall be free of streaks and smudges. {R}

18.1.33 Doors shall be clean. {R}

18.1.34 Light fixtures and assemblies shall be clean and free of dust. {R}

18.1.35 Passenger Information Display System (PIDS) monitors shall be clean and free of dust. {R}

18.2 Standards of Condition

Stations: Interior

18.2.1 Seating shall be free of missing or broken parts. {R}

18.2.2 Tile and floors shall be free of large gouges, cracks and missing pieces. {H}

18.2.3 Floor mats shall be in good condition, without obvious wear and frays. {R}

18.2.4 Planters shall be in good condition, free of any visible damage. {R}

18.2.5 Windowsills shall be in good condition without any missing or broken pieces. {R}

18.2.6 Glass in windows and doors shall have no broken or cracked panes. {H}

18.2.7 Trash receptacles shall be in good condition with no dents, marks or peeling paint. {R}

18.2.8 Walls and columns shall be in good condition, free of marks, scuffs, dents or gouges. {R}

18.2.9 Ceilings shall be in good condition, evenly aligned and free of visible damage. {R}

18.2.10 All light fixtures shall be in working order with no visible broken parts. {R}

18.2.11 Telephones and telephone areas shall be in good condition, with no broken pieces. {R}

18.2.12 Pictures, frames and advertising shall be in good condition, free from marks, scratches and missing or broken pieces. {R}

18.2.13 Heating and air conditioning units shall be in good working condition. {H}

18.2.14 Escalators and elevators shall be in working condition. {R}

18.2.15 Flight Information Display System (FIDS) and Train Information Display System (TIDS) monitors shall be in good condition, with no visible damage. {R}

18.2.16 Unattended baggage carts shall be returned to dispenser racks promptly or located so as not to impede the flow of passengers or vehicles, and not allowed to collect in an unsightly manner. {R}

18.2.17 Employees' personal belongings shall not be visible. {R}

18.2.18 Platform bumpers shall be free of tears and missing or broken parts. {H}

Stations: Exterior

18.2.19 Sidewalks shall be smooth and free of large cracks or missing surface areas. {H}

18.2.20 Entrance and exit doors shall be in good working order. {R}

18.2.21 Windows shall be in good condition with no scratches, chips or broken pieces. {R}

18.2.22 Trash receptacles shall be in good condition, without dents, marks or peeling paint. {R}

18.2.23 Awnings, where present, shall be in good condition with no visible damage. {R}

18.2.24 Walls and columns shall be in good condition, free of marks, scuffs, dents or gouges. {R}

18.2.25 All light fixtures shall be in working order with all visible lamps operating and all burned out lights replaced. {R}

18.2.26 Only authorized vehicles shall utilize restricted curb areas. {R}

18.2.27 Snow and ice shall be removed from walkways, roadways and guide ways to prevent any safety hazard. {H}

18.2.28 Roadways shall be well maintained and free of potholes. {R}

18.2.29 Baggage carts shall be readily available. {R}

Trains

18.2.30 Exteriors of the trains shall be in good condition, free of visible damage. {R}

18.2.31 Pictures, frames and advertising shall be in good condition, with no marks, scratches or visible damage. {R}

18.2.32 Walls shall be in good condition, free of marks, scuffs, dents or scratches. {R}

18.2.33 Trains shall be in good working order and do not give off unpleasant fumes or noise. {R}

18.2.34 Seating shall be free of tears, rips or graffiti. {R}

18.2.35 Doors shall be in good working order. {H}

18.2.36 Passenger Information Display System (PIDS) shall be in good condition with no visible damage. {R}

18.3 Standards of Functionality

Stations: Interior

18.3.1 Flight Information Display System (FIDS) and Train Information Display System (TIDS), shall be clear, visible and accurate. {R}

18.3.2 Elevator button lights and switches shall be operational. {R}

18.3.3 Each help phone on the platform and each elevator emergency phone or communication device shall be in working condition. {H}

18.3.4 All lighting shall conform to the Illuminating Engineering Society of North America (IES) standards as they pertain to this area and activity. {H}

18.3.5 Public address systems shall be clear and audible. {R}

Stations: Exterior

18.3.6 Unattended baggage carts shall be returned to dispenser racks promptly or located so as not to impede the flow of passengers or vehicles, and not allowed to collect in an unsightly manner. {R}

18.3.7 All lighting shall conform to the Illuminating Engineering Society of North America (IES) standards as they pertain to this area and activity. {H}

Trains:

18.3.8 Waiting times at EWR shall not exceed:

- Three (3) minutes, between the hours of 1100 and 2000
- Four (4) minutes, between the hours of 0500 and 1100, and 2000 and 2400, and
- Twenty-four (24) minutes between 2400 and 0500

Waiting times at JFK shall not exceed:

- Nine (9) minutes, between the hours of 0600 and 1430
- Nine (9) minutes, between 1430 and 0000
- Thirteen (13) minutes, between 0000 and 0600

18.3.9 Air conditioning and heaters shall be in proper working condition and maintain appropriate temperatures. {R}

18.3.10 Automated announcements shall be audible and up-to-date. {R}

18.3.11 Public Address systems shall be clear and audible. {R}

18.3.12 Each help phone, emergency phone or communication device shall be in working order. {H}

18.4 Signs, Directions, and Information

18.4.1 Route/destination signing shall be clearly posted. {R}

18.4.2 Drop-off and Pick-up points shall be clearly designated. {R}

18.4.3 Clear, visible and accurate signing shall be placed at key decision points and be consistent with Port Authority Aviation Signing and Wayfinding Standards.{R}

18.4.4 Signing to gates, concourses and services shall be clear, visible and up-to-date. {R}

18.4.5 Flight Information Display System (FIDS), Passenger Information Display System (PIDS) and Train Information Display System (TIDS) monitors shall be clear, visible and accurate. {R}

18.4.6 Handwritten signs shall not be used and all temporary signs must be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

18.4.7 Telephones and/or call boxes shall be easily identified. {R}

18.4.8 Maps and directories shall be accurate, up-to-date and be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

19.0 - Assistance to Passengers with Reduced Mobility

Definition of "Passengers with Reduced Mobility"

Passengers with Reduced Mobility include, but are not limited to:

1. Persons with disabilities as defined by the American with Disabilities Act—An individual is "disabled" if he or she meets at least any one of the following tests:
   - He or she has a physical or mental impairment that substantially limits one or more of his/her major life activities
   - He or she has a record of such an impairment
   - He or she is regarded as having such an impairment
2. Passengers traveling with children and infants, or unaccompanied minors.
3. Passengers that do not speak English.
4. Passengers' requiring/requesting the aid of a mobility assistance representative.

Relevant Standards and Regulations

Relevant standards and regulations for accommodating Passengers with Reduced Mobility include, but are not limited to:

- The Air Carrier Access Act and the Department of Transportation rule (Title 14 CFR, Part 382).
- The Americans with Disabilities Act
- The International Civil Aviation Organization (ICAO) Annex 9 that includes a number of Standards and Recommended Practices (SARPs) concerning the access to air services and airport facilities by elderly and disabled persons including revisions by the Facilitation Division (FAL/11).
- Transportation Security Administration Training.

Areas of Responsibility

a. For Passengers with Reduced Mobility requiring or requesting assistance, the airline and/or terminal operator shall assist arriving Passengers with Reduced Mobility deplaning an aircraft and/or requiring assistance from the aircraft to the curb/ground transportation center or another assistance provider.

b. The airline and/or terminal operator shall assist departing Passengers with Reduced Mobility requiring assistance from the ticket counter and/or to board the aircraft.

c. For Passengers with Reduced Mobility requiring or requesting assistance, the Port Authority shall facilitate departing or arriving Passengers with Reduced Mobility between parking facilities and the terminal buildings or between terminals.

d. The terminal operator shall provide amenities (concessions, restrooms, telephones, etc.) directories of accessible areas, and clearly marked signing to facilities to accommodate Passengers with Reduced Mobility.

19.2 Assistance to Passengers with Reduced Mobility by an Airline or Terminal Operator

19.2.1 Passengers with Reduced Mobility shall receive assistance in getting to and boarding the aircraft and deplaning and getting to the curb in addition to making connections to other flights. {H}

19.2.2 Passengers with Reduced Mobility shall not be left unattended at any AirTrain platform or station. {H}

19.2.3 Employees shall receive the necessary training to assist in moving and transporting Persons with Disabilities. {R}

19.2.4 Employees shall receive training in handling mobility aids and assistive devices (electric wheelchairs, respirator equipment, etc.) used by Persons with Disabilities. {R}

19.2.5 Airlines may require up to 48 hours advance notice to accommodate certain mobility aids and assistive devices that require preparation time for transport (e.g., respirator hook-up or transportation of an electric wheelchair on an aircraft). {R}

19.2.6 Unaccompanied minors shall not be left unattended. {H}

19.2.7 Employees shall be available to assist Passengers with Reduced Mobility who are unable to move independently. {H}

19.2.8 Passengers with Reduced Mobility being dropped off shall be able to obtain assistance at the curbside within five (5) minutes. {H}

19.2.9 Each terminal operator shall ensure that telephones equipped with telecommunication devices for the deaf (TDD's) are provided and are clearly marked on directories and above the telephones. {R}

19.3 On-Airport Assistance to Passengers with Reduced Mobility

19.3.1 The Port Authority will make available para-transit or other special transportation services to Persons with Disabilities who cannot use fixed route bus/rail service between terminal buildings. {R}

19.3.2 The fixed route bus/rail services shall be accessible as required by the Americans with Disabilities Act. {R}

19.3.3 The Ground Transportation Information and/or Help Centers shall provide information to Passengers with Reduced Mobility using bilingual or multilingual brochures with internationally recognized symbols and/or interactive display systems. {R}

19.3.4 Unaccompanied minors shall not be left unattended in any parking facility or in an AirTrain station. {H}

19.3.5 Passengers with Reduced Mobility, who cannot move independently, shall not be left unattended in any parking facility or in an AirTrain station. {H}

19.4 Provision of Wheelchairs to Passengers with Reduced Mobility

19.4.1 Each terminal shall provide wheelchairs to assist in the movement of Persons with Disabilities. Wheelchairs shall meet the industry standards. {R}

19.4.2 Airlines shall each provide boarding wheelchairs and rams or mechanical lifts for boarding an aircraft not affixed to a loading bridge. {R}

19.4.3 All wheelchairs may be subject to an inspection of:

a. Armrests—sharp edges, cracks, burrs on screw heads, protruding screws, secure fit and locks engage squarely, all fasteners are present and tight;

b. Wheelchair back—upholstery for rips, tears and tautness; all attaching hardware is present and tight; handgrips are tight and do not rotate on post; back-post brace joints are not cracked, bent or damaged; safety belts are checked for fraying and hardware functionality;

c. Seats, cross braces and frames—upholstery for rips, tears and tautness; attaching hardware is present and tight; check for stripped screws and burrs on screw heads; folding chairs should be checked for sticking; cross braces are checked for bent rails or cracks and the center pin nut is present; front post slides are straight; seat rail guides are present;

d. Wheel locks—securely engage the tire surface and prevent the wheel from turning; rubber tip is present;

e. Large wheels—no wobbling or side-play indicating worn bearings; tires do not have excessive wear or cracks; axles and axle-lock nuts are functioning properly;

f. Casters—check for signs of bending on sides and stems of forks and be sure stem is firmly attached to fork; check stem bearings for excessive play both up and down as well as back and forward; check for excessive wobble in bearings; check tire for excessive wear or cracks; and,

g. Footrest/leg rest—check frame for damage and confirm secure fit of locking mechanism; check for sharp edges in foot plates and foot plate springs; proper operation for length adjustment hardware, all hardware is present and proper tightness; foot rest bumpers are present.

19.4.4 All wheelchairs shall be well maintained and in good condition. {R}

19.4.5 Each airline shall ensure that an adequate number of wheelchairs are available to meet the required demand. {R}

19.4.6 All airline terminals shall provide an adequate number of electric carts to meet the required demand. {R}

19.4.7 All electric carts shall be in good condition, free of dents, ripped seating and any visible damage or broken parts. {R}

19.4.8 All electric carts shall be equipped with an audible and visual alert signal to alert passengers to its' presence. {R}

19.4.9 All electric carts shall operate in a safe manner that at no point compromises the safety of pedestrians in the terminal. {H}

19.5 Signs, Directions and Information

19.5.1 All facilities and devices for Persons with Reduced Mobility shall be clearly marked and be consistent with Port Authority Aviation Signing and Wayfinding Standards. {R}

20.0 - Public Circulation and Queue Management

The Following Defines "Circulation Areas"

Circulation areas are comprised of publicly accessible areas inside or outside the terminal buildings occupied by persons walking or standing, exclusive of those spaces required for organized passenger queuing. Circulation areas include, but are not limited to, ticket lobbies, passenger waiting areas, food court concession areas, concourses, corridors and hallways, sidewalks, escalators and moving walkways, and pedestrian bridges.

The Following Defines "Queuing Area"

Queuing areas are comprised of publicly accessible areas inside or outside the terminal building dedicated to the organization of passengers waiting for service. Queuing areas include, but are not limited to, those areas dedicated to accommodate passengers approaching ticket counters, security screening areas, Customs and Border Protection areas, concessions, self-serve ticket kiosks, gate areas, information kiosks, and ground transportation areas.

Areas of Responsibility

a. Airlines shall manage the circulation and queuing activity in their lease areas including boarding areas, ticket counters, self-serve ticket kiosks, baggage offices, and other areas that are used by passengers to queue for airline services which include areas that may fall outside an airline's lease line.

b. Concession tenants shall manage the circulation and queuing activity within their respective lease areas.

c. The Terminal Operator and/or Airline shall manage circulation and queuing activity at passenger and baggage security screening checkpoints.

d. The terminal operator or the Port Authority shall manage the circulation and queuing activity in all public spaces not included in the lease areas of the airlines or other tenants.

e. Airline employees shall inquire of passengers at check-in queues regarding departure times and destinations and shall assist passengers in resolving problems when lines are lengthy.

f. The terminal operator and/or airline shall manage and control the circulation and queuing activity in their lease areas of the FIS with input from Customs and Border Protection.

20.1 Standards for Managing Passenger Circulation

20.1.1 Unattended baggage carts shall be returned to dispenser racks or removed so as not to impede the flow of passengers. {R}

20.1.2 Objects shall not be placed or installed in a permanent or temporary manner that will obstruct circulation requirements of persons with reduced mobility. (Refer to Standard 19.0). {R}

20.1.3 Objects shall not be placed or installed in a permanent or temporary manner that will obstruct primary public flow paths, doorways, elevator/escalator entrances, and other public circulation areas. {R}

20.1.4 Objects shall not be placed or installed in a permanent or temporary manner in areas where passenger flows must be maintained for purposes of providing public safety, including but not limited to stairways, escalator deboarding areas, roadway curbsides and emergency exit lanes, corridors or access points. {R}

20.1.5 Objects shall not be placed or installed in a permanent or temporary manner that promotes the development of a crowd that results in decreased public mobility or an unsafe condition. {R}

20.1.6 Lighting in public circulation areas shall be provided in accordance with Illuminating Engineering Society of North America (IES) standards. {H}

20.1.7 Preventative maintenance of facilities, cleaning, or other routine activities shall be performed so as to not interfere with primary public circulation paths. {R}

20.1.8 Provide and maintain adequate way finding to promote efficient public circulation. {R}

20.1.9 Objects shall not interfere with the public's visual field so as to affect public orientation and understanding of designated flow paths. {R}

20.2 Standards for Managing Passenger Queuing Areas

20.2.1 Organized queuing procedures shall be developed and formalized queuing areas shall be provided in locations where public queuing is likely to result in unsafe conditions, service stoppage, or an impediment to adjacent passenger flows. {R}

20.2.2 Designated queuing areas shall be properly sized based on anticipated passenger use in each terminal and shall be maintained to accommodate future public circulation and queuing demands. {R}

20.2.3 Public queues for a facility shall not extend beyond the tenant's designated lease area unless authorized by the Port Authority. {R}

20.2.4 The Port Authority or terminal operators shall be notified if public queues are anticipated to obstruct or are actually obstructing adjacent passenger flows in a manner that decreases public mobility or results in an unsafe condition. {R}

20.2.5 The tenant shall actively manage public queues at locations where the massing of people could result in an unsafe condition (e.g., adjacent to an escalator deboarding areas or curbside roadways) or impede primary public flow patterns. {R}

20.2.6 Public queues shall not extend or be formed outside a terminal building where shelter is not available. {H}

20.3 Stanchion Appearance and Locations

20.3.1 Placement of floor stanchions shall not interfere with public circulation, queuing or wayfinding. {R}

20.3.2 Stanchion belts should not exceed 7′ in length between posts, be less than 2″ in width, be less than 0.0275″ thick and the post should not be less than 2″ in diameter. {R}

20.3.3 Stanchion posts shall not exceed 40″ in height, the bases shall not exceed 14″ in diameter and any stanchion post weight shall not exceed 28 lbs. {R}

20.3.4 Stanchion belts and posts shall match in color, type and quality. The use of a combination of various stanchions, ropes, belts, etc. is not permitted. {R}

20.3.5 Stanchion belts or ropes should never be tied together. {R}

20.3.6 Stanchions, ropes, "tensa barriers" shall be well maintained and in good repair. {R}

20.3.7 Stanchions, ropes, "tensa barriers" shall be arranged in a neat and orderly fashion and not stored in public view. {R}

20.3.8 Stanchions, ropes, "tensa barriers" shall be clean and free of dust, tape and smudges. {R}

21.0 - Orderly Evacuation and Resumption of Services

Definition of "Emergency Situation"

a. An emergency situation is defined as any event that threatens, or has the potential to threaten, the life, health, and safety of individuals at the airport. Emergency situations include, but are not limited to, (a) fire, (b) security, (c) power outage, and (d) natural disaster.

b. Security emergencies include, but are not limited to, security breaches, threats against a specific facility or airline, acts of violence in pre- or post-security areas, bomb threats, unattended baggage or parcels and biological or chemical threats.

21.1 Airline Assistance

21.1.1 All airline employees and airline contractors shall be knowledgeable in terminal emergency and evacuation procedures.

21.1.2 All airline employees shall be familiar with airport emergency procedures.

21.1.3 In case of fire, power outage or natural disaster emergency, airline employees shall follow terminal operator and Port Authority Police instructions for emergency procedures.

21.1.4 In case of a security emergency, airline employees and contract employees shall at the direction of the Port Authority Police and the Transportation Security Administration (TSA) clear gates, boarding areas, and holding areas of all people (passengers, employees and other airport visitors) in a safe orderly, and efficient manner, and direct them to the nearest security checkpoint exit (or to the nearest emergency exit in the event of a fire emergency).

21.1.5 In case of a gate emergency involving an aircraft with passengers on board, airlines and FAA emergency procedures shall apply.

21.1.6 Airlines shall at all times have an on-duty employee designated as an "Emergency Representative" who shall communicate effectively with the Port Authority Police, the TSA, the terminal operator and customers and as applicable with Customs and Border Protection (CBP) to coordinate a safe orderly and efficient evacuation in the event of an emergency situation.

21.1.7 The Emergency Representative shall communicate and coordinate effectively with the TSA, CBP, terminal operators, and the Port Authority Police to inform airport customers of the nature of the emergency and to ensure airport customer essential needs are met.

21.1.8 After a departure emergency situation subsides, the Emergency Representative shall provide the Port Authority Police and the TSA flight departure information to effectuate an orderly and efficient re-screening of passengers according to the priority of departing flights.

21.1.9 After an arrival emergency situation subsides, the Emergency Representative shall provide the Port Authority Police, terminal operator and as applicable Custom and Border Protection, arrival information to effectuate an orderly and efficient deboarding and clearance of passengers, and what is being communicated to other airport customers waiting in the baggage claim area.

21.1.10 International arriving passengers and flight crewmembers that have been cleared through Federal Inspection Services (FIS), shall be directed to proceed with all other customers and employees when evacuating the premises, as established in the CBP Continuity of Operations Plan. (COOP).

21.1.11 International arriving passengers and flight crewmembers that have not yet been cleared through FIS, shall be evacuated in a manner established by the CBP's COOP. The Port Authority will be provided with such plans, by the CBP, on an annual basis.

21.2 Airport Tenant Responsibilities

21.2.1 All airport tenants shall be knowledgeable in terminal emergency and evacuation procedures.

21.2.2 All employees of airport tenants shall be familiar with airport emergency procedures.

21.2.3 In case of fire, power outage or natural disaster emergency, airport tenant employees shall follow Port Authority Police, or terminal operator instructions for emergency procedures.

21.2.4 In case of a security emergency situation, airport tenants shall clear their leased space of all customers and employees in a safe, orderly, and efficient manner, and direct them to nearest security checkpoint exit (or to the nearest emergency exit in the event of a fire emergency).

21.2.5 Airport tenants shall at all times have an on-duty employee designated as an "Emergency Representative" who will communicate effectively with Port Authority Police, TSA, CBP, the terminal operator and airport customers to coordinate a safe, orderly, and efficient evacuation of the airport tenant's leased space in the event of an emergency situation.

21.3 TSA Responsibilities

21.3.1 The TSA employees shall be knowledgeable in terminal emergency procedures.

21.3.2 All TSA employees shall be knowledgeable of all airport emergency procedures. Given that TSA employees may work at a number of security checkpoints throughout the Port Authority Airport system, TSA employees must be familiar with the airport emergency procedures at all terminals for each airport.

21.3.3 In case of a security emergency situation, TSA employees shall coordinate with the Port Authority Police and direct all airport customers and employees through the security checkpoint exit (or to the nearest emergency exit in the event of a fire emergency) in a safe, orderly, and efficient manner.

21.3.4 In case of fire, power outage or natural disaster emergency, the TSA shall coordinate emergency procedures with the Port Authority Police and the terminal operator to ensure an efficient and orderly evacuation and re-screening of airport customers and employees and follow departure service resumption process. (See Standard 21.8)

21.3.5 TSA employees shall communicate effectively with airlines, terminal operators, and the Port Authority Police to inform airport customers of the nature of the emergency and to ensure airport customer essential needs are met.

21.3.6 After the emergency situation subsides, TSA employees shall communicate effectively with airline Emergency Representatives, terminal operators, and the Port Authority Police to effectuate an orderly and efficient security checkpoint re-screening process according to the priority of departing flights.

21.4 Terminal Operator Responsibility

21.4.1 All terminal operator and Port Authority employees shall be knowledgeable with terminal emergency procedures.

21.4.2 All terminal operator and Port Authority employees shall be knowledgeable with airport emergency procedures relating to their terminal.

21.4.3 In case of fire emergency, power outage or natural disaster emergency, the terminal operator and Port Authority employees shall coordinate evacuation procedures with Port Authority Police, airlines, TSA, airport tenants, CBP to ensure an efficient and orderly evacuation and resumption of services.

21.4.4 In the event of extended terminal services disruption caused by fire, power outage or natural disaster, the terminal operator and the Port Authority shall implement contingency plans in coordination with Port Authority Police, TSA, airlines, CBP and airport tenants.

21.4.5 In case of a security emergency situation, terminal operator and Port Authority employees shall at the direction of the Port Authority Police direct all airport customers and employees through the security checkpoint exit (or to the nearest emergency exit in the event of a fire emergency) in a safe, orderly, and efficient manner.

21.4.6 The terminal operator or Port Authority shall at all times have an on-duty employee designated as the "Emergency Representative" who will coordinate with Port Authority Police, TSA, airline, CPB and airport tenant emergency representatives during an emergency situation.

21.4.7 The terminal operator shall make frequent public announcements using the public address system (or an alternative method if a public address system is unavailable) to inform airport customers of the nature of the emergency and the steps airport customers must take to remain safe during the emergency period.

21.4.8 When the emergency situation subsides and clearance has been given to terminal operator to re-enter the terminal, the terminal operator shall immediately inform customers of the process to return safely to the terminal areas.

21.4.9 When applicable, airlines, terminal operators, Port Authority and airport tenants shall keep airport customers and employees informed by other communication methods, including but not limited to Flight Information Display System (FIDS), website, emails and mobile phones.

21.4.10 By the end of January each year, terminal operators shall submit the most up-to-date safety and evacuation plan for the terminal to the Port Authority, including the emergency contact listing, name, phone and title.

21.4.11 Terminal operator's safety and evacuation plans shall be terminal specific to meet the needs of customers, employees, airlines and tenants operating in that facility.

21.5 Communication and Public Announcements

21.5.1 Terminal operators shall keep airport customers informed during emergency situations. Terminal operators shall maintain clear and effective communication with airport customers during emergency situations by, among other methods, frequent public announcements, FIDS and other communication methods as to the nature and seriousness of the emergency, the steps airport customers must take to get to safety, and the steps airport customers must take to reenter the building/terminal when the emergency situation subsides.

21.6 Directions and Assembly Locations

21.6.1 Terminal operators and the Port Authority shall identify all entry and exit points in the terminals, parking garages, and AirTrain stations where airport customers and employees are to assembly in case of an emergency.

21.6.2 Emergency evacuation markings are to be consistent with Port Authority sign and building code standards.

21.6.3 Airport employees shall be aware of emergency situation assembly locations as delineated in emergency evacuation plans and shall give airport customers clear and concise directions to assembly locations during emergency situations.

21.6.4 In the event of an alarm for fire, all customers and tenants must exit the terminal building as directed by the appropriate emergency response representative until the arrival of the Port Authority Police incident commander at the nearest terminal exit. It is noted that the nearest terminal exit may place passengers and employees on the tarmac and Emergency Representatives should work with the Port Authority Police to ensure that passengers and employees remain in a safe location on the airside.

21.6.5 If the nearest terminal exit places passengers and employees on public roadways, an Emergency Representative should work with the Port Authority Police to ensure the assembly areas are safe for passengers and employees to remain and allow for adequate access for emergency vehicles.

21.6.6 In the event of power outage or natural disaster requiring immediate evacuation of the terminal or a portion thereof, clear and frequent instructions shall be communicated to the customers and employees until the affected premises have been fully evacuated.

21.6.7 In the event of a security emergency, all customers and tenants must exit the sterile area. Customers and tenants may therefore remain in non-secure areas such as ticketing and domestic baggage claim areas rather than exiting the terminal building.

21.7 Departure Service Resumption Process

21.7.1 When the emergency situation subsides to the point where departure service resume, employees and departing customers must be re-screened at the security checkpoint before re-entering the sterile area of the terminal. Employees and passengers shall be re-screened n an orderly and efficient manner. Employees that are essential for service to resume shall be re-screened according to the priority of departing flights.

21.8 Departure Service Resumption Process

21.8.1 When the emergency situation subsides to the point where arrival service resumes, airline and airport tenant employees should return immediately to their workstations to expedite the processing of arriving passengers that could have been waiting for extended periods of time on an aircraft.

21.9 Passengers Needing Assistance

- Persons with Reduced Mobility are defined in Standard 19.0

21.9.1 Airport employees shall give priority assistance to persons with reduced mobility while exiting the terminal/airport during emergency situations and upon re-entry to the terminal/airport when the emergency situation subsides.

21.9.2 When required, public announcements shall be made in foreign language(s) and all uniformed airport employees should come to the assistance of Persons with Reduced Mobility in need of special assistance during the evacuation and resumption of services.

21.10 First Aid Assistance

21.10.1 Airport employees shall give priority assistance to people requiring first aid and/or medical attention outside the danger area.

21.10.2 Airport employees shall be knowledgeable of first aid stations in the terminal, and of medical facilities at the airport and shall provide appropriate assistance to airport customers needing medical attention.

22.0 - Cargo Services

In addition to the standards listed below, some elements of Ramp and Airside Areas, Standard 16.0 may apply to the Cargo Services area.

22.1 Standards of Cargo Condition

22.1.1 All cargo, both import and export, must be adequately protected from weather-related elements during the offloading process and subsequent drayage to the cargo warehouse. Plastic sheets are recommended where applicable.

22.1.2 All import cargo must be delivered to the cargo warehouse and shall not remain on the ramp areas.

22.2 Standards of Equipment Functionality

22.2.1 Aircraft handling equipment should be positioned behind designated demarcation lines and safety areas at least thirty (30) minutes prior to aircraft arrival on blocks.

22.2.2 All aircraft handling equipment should be in good working order.

22.3 Standards of Ramp Unit Load Device (ULD) Handling

22.3.1 All ULD's shall be stored off the tarmac, preferably on ULD storage racks in a designated cargo equipment area.

22.3.2 ULD's shall never be directly fork lifted at any time.

22.3.3 Slave dollies and loading vehicles and equipment shall be used when transporting ULD's.

22.4 Import Warehouse Operations

22.4.1 All cargo shall be processed and made available for customer pick-up within designated time frames but no longer than four hours.

22.4.2 All cargo shall be stored in designated areas that are monitored to ensure prevention of theft or pilferage.

22.4.3 All cargo shall be stored in designated areas that will facilitate the expeditious delivery to consignees.

22.5. Export Warehouse Operations

22.5.1 All cargo must be checked-in and verified by supervisory staff.

22.5.2 All cargo must be staged or stored n areas designated for export cargo

22.5.3 Plastic sheets shall be used for export cargo loaded on non-structured ULD's to ensure protection from weather related elements.

22.6 Dangerous Goods Handling

22.6.1 Warehouse dangerous goods areas shall be separated from other cargo handling areas.

22.6.2 Warehouse dangerous goods areas shall be clearly marked.

22.6.3 The handling of dangerous goods cargo shall be in accordance with IATA and ICAO current dangerous goods regulations.

22.6.4 Designated dangerous goods areas should have sub-areas segregated by class of dangerous goods.

22.6.5 Qualified personnel shall perform the acceptance of dangerous goods.

22.7 Valuable Cargo Handling

22.7.1 Locked vaults and similar type facilities shall be designated for high value goods.

22.7.2 Valuable cargo shall require a minimum of one (1) supervisory warehouse staff and one (1) security staff when handled for delivery, acceptance or handling.

22.7.3 Surveillance cameras or security staff shall monitor valuable cargo areas at all times.

22.7.4 Valuable cargo shall be handled in accordance with industry standards and best practices.

22.8 Vulnerable Cargo Handling

22.8.1 Locked cages and similar type facilities shall be designated for vulnerable cargo.

22.8.2 Vulnerable goods shall require a minimum of one (1) supervisory warehouse staff and one (1) security staff when handled for delivery, acceptance or handling.

22.8.3 Surveillance cameras or security staff shall monitor vulnerable goods area at all times.

22.9 Perishable Cargo Handling

22.9.1 Perishable cargo shall be handled in accordance with IATA Perishable Handling Regulations.

22.9.2 Refrigeration and climate control specifications must be maintained according to shipper or consignee requirements.

22.9.3 Perishable cargo shall be stored in designated areas of the cargo warehouse.

22.9.4 Qualified personnel shall perform the acceptance of perishable cargo.

22.10 Live Animal Handling

22.10.1 Live animals shall be handled in accordance with IATA Live Animal Handling Regulations.

22.10.2 Live animals shall be handled in designated areas of the cargo warehouse.

22.11 Import Operations

22.11.1 All documents shall be processed in a timely manner when picking up cargo but not later than fifteen (15) minutes.

22.11.2 All irregularities shall be documented.

22.12 Export Operations

22.12.1 Documentation shall be accepted and checked-in a timely manner, but not longer than fifteen (15) minutes.

22.12.2 Cargo shall be manifested according to specific instruction provided prior to flight manifesting time frames.

22.13 Cargo Public Areas

22.13.1 All public areas shall be clean, well maintained and free of unpleasant odors.

22.13.2 All public areas shall be well lit with all light fixtures in working order with no visible parts.

22.13.3 Counters shall be neat, organized and clean.

22.13.4 Floors shall be clean and free of debris.

22.14 Signs, Directions and Information

22.14.1 Handwritten signs shall not be used and all temporary signs shall be consistent with the Port Authority Aviation Signing and Wayfinding Standards.

22.14.2 Illuminated signs shall be in proper working order.

22.14.3 There shall be no unauthorized postings.

22.14.4 Airline and general tenant names shall be clearly posted and be consistent with the Port Authority Aviation Signing and Wayfinding Standards.

22.15 Signs shall clearly identify location of services provided.

22.16 All signs shall be clearly visible to customers.

22.17 Landside Parking

22.17.1 An adequate number of customers parking shall be provided based on facility specifications.

22.17.2 All designated customer parking shall be well marked.

22.17.3 Customer parking areas shall be in good condition, free of potholes and debris.

22.17.4 All designated truck parking shall be well marked.

22.17.5 Truck parking areas shall be in good condition, free of potholes and debris.

22.17.6 Truck parking shall be free of object that may impede the flow of goods into the warehouse.

22.17.7 All striping demarcations shall be visible.

22.18 Landside Truck Docks

22.18.1 All truck dock doors shall be well list with all light fixtures in good working order with no visible broken parts.

22.18.2 All truck dock doors shall be clearly marked.

22.19 Standards of Cargo Employees

In addition to the following standards, all employees shall conform to the same Employee Attitude, Appearance, Awareness and Knowledge as outlined in Standard 1.0

22.20.1 Staff shall be fully trained in the applicable ramp handling and aircraft loading processes.

22.20.2 All aircraft handling equipment must be operated n a safe and secure manner consistent with Port Authority Airport Rules and Regulations.

22.20.3 One (1) marshaller and two (2) wingwalkers shall be utilized for aircraft arrival and departure.

22.20.4 FOD checks shall be conducted thirty (30) minutes prior to aircraft arrival and thirty (30) minutes after aircraft departure.