

# CARGOTEK® CARGO BAY PROTECTION SOLUTIONS

ATS (Aviation Technical Services) specializes in making the MRO process better through reducing span times, increasing mechanic efficiency, improving airline operational performance, and lowering overall costs through maintenance prevention strategies including targeted delivery of PMA parts and STC offerings.



Through installation of the ATS CargoTek<sup>®</sup> Cargo Bay Protection Solution, unscheduled floor panel removals and secondary corrosion are eradicated. Airlines experience system-wide benefits resulting in greater operational efficiency and performance by avoiding cargo-related gate delays and related maintenance costs.

# **CUSTOMER BENEFITS**

- Eliminates gate delays resulting from unexpected discovery of scratches, dents, cracks and/or corrosion on original equipment cargo bays
- Avoidance of expensive, time-consuming, and oftentimes unexpected repairs
- Reduces incidental damage to cargo bay walls and floors
- Installs during aircraft overnights or maintenance visits
- Sections can be individually replaced or removed for quick access to original floor
- Easier on the knees leading to healthier and happier baggage handlers
- Eliminates opportunity for damage to luggage resulting from catching on panel edges
- Complete CargoTek<sup>®</sup> solution includes: Pit Liner, Side Wall Protector, Net Anchor Guard

### **TECHNICAL SPECIFICATIONS**

- FAA Certified Design under STC # ST04081NY, PMA Obtained
- Made from impact-resistant Kydex® T
- Water/moisture resistant
- Precision tooled to completely cover pit floor while accommodating all hold-down locations and openings. All fasteners are completely covered by our pit liners
- UL Std 94 V-0 & 5V fire rating, meeting CFR 25.855 requirements

# AIRCRAFT APPLICATION

Boeing 737 NG, MAX 8 Airbus (ceo/neo): A319, A320, A321

# ATA CHAPTER

Equipment/Furnishings 25-52

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