



SFIA BAGGAGE HANDLING

Interstate Gratings was awarded the grating project for the San Francisco International Airport (SFIA) — Individual Carrier System (ICS) Baggage Handling System. This project is the first ICS Baggage Handling System built in the United States. As a company that performs high-quality and high-standard work, we were honored to be the grating supplier. This project consisted of an extremely aggressive schedule in multiple phases.

This state-of-the-art Baggage Handling System requires the highest precision and attention to detail. We helped value engineer the grating to ensure it meets the budget constraints of the project. We derived a grating solution that met the budget, the performance, and the fire suppression features that the project and system required.

Dedicated to this project, the IG team was able to execute and meet the schedule, delivering 39 shipments of the grating to date measuring up to 896,424 pounds.

Construction of the next phase of the ICS Baggage Handling System is set to begin in 2021-2022 and we are excited to further execute the plan with the high-quality service we are known for.







MATERIALS USED: • 19-W-2 1 1/2" x 1/8" with 1/8" Checkered Plate • 19-W-4 1-1/2" x 1/8" (109,802 / 14,050 sf)

TOTAL WEIGHT: 1,084,459 lbs.

MANUFACTURING & FABRICATING EXCELLENCE



Scan the QR code to visit our website and see how we can help you with your next project or visit **interstategratings.com**.





HIGH-STANDARD, HIGH-QUALITY, STATE-OF-THE-ART WORK FOR ANY PROJECT

Interstate Gratings is committed to serving our customers with high-quality, state-of-the-art service that can fulfill any project. Founded in 2007, Interstate Gratings has the expertise to handle projects of any size and scope. From sump grates and treads, to grating structures for skyscrapers and airports; we pride ourselves in our project achievements and dedicate our efforts to helping you build safe and strong structures from the ground up.

Below are project highlights to showcase the talent and achievement of Interstate Gratings.

TRANSBAY SALES FORCE TOWER





The tallest building in California at the time of construction, Interstate Gratings built each piece of grating for the Transbay Sales Force Tower in San Francisco. The streets had to be shut down for each delivery so the material could be lifted via crane to the top of the building. The complicated details, such as layout challenges and multi-angled sections, were fabricated with accuracy which allowed the grating platform to be utilized during construction.

MATERIALS USED: • 2" x 3/16" (18,240 sf) • 2" x ½" (1,419 sf)

TOTAL WEIGHT: 239,033 lbs.

// DATA CENTERS



It is vital for data centers to have proper air circulation. Currently, air circulation is a common challenge faced in data centers where equipment needs to be cooled with adequate airflow. Metal Bar Grating is an ideal solution for data centers. Bar Grating can be used for various applications such as platform walkways and mechanical support while allowing for optimal air circulation. Interstate Gratings has supplied grating for air plenums, generator platforms, chiller platforms and more. Data center construction is projected to gross \$45 billion dollars from 2018-2023 and Interstate Gratings is prepared to provide a "Grate" solution for data centers of any size.

MATERIALS USED: Various Grating Types and Sizes

TOTAL WEIGHT: Over 2,500,000 lbs.