

Project: Chicago O'Hare International Airport Air Traffic Control Tower, Chicago, IL
Architect: AECOM (formerly DMJM H&N)
Products: CS Louvers with Custom Attachment

O'Hare's extensive modernization program involved a reconfiguration of the airport's runways, as well as the addition of a new runway, to substantially reduce flight delays at this major international hub. This new runway is serviced by the North Air Traffic Control Tower (NATCT) and the associated support buildings. Incorporating sustainable design principles throughout the design and construction phases, the NATCT's administrative building is one of the first facilities to feature a green roof to help offset the environmental impact of new construction. The project is also the first air traffic control tower to earn LEED Silver certification. Keeping with Chicago's notable architectural heritage,



the selected NATCT design is AECOM's asymmetrical, cantilevered tower which gradually increases in depth and width as it increases in height. A great addition to the city's skyline, this 250 ft high tower prominently features CS Louvers on much of the exterior surface. CS was very proactive throughout the design and installation process, working closely with the installer on the custom louver attachment. This unique attachment allows for lateral and rotational adjustment of the louvers giving them the appearance of seamlessly floating away from the structure.



At a Glance

- CS Louvers have custom attachment
- Attachment allows for lateral and rotational adjustment of the Louvers
- The first air traffic control tower to earn LEED Silver certification
- Cradle to Cradle Certified™ Silver*

*Clear anodized and CS Powder Coat Finishes

CS™ Louvers

<http://wwwwc-sgroup.com/louvers>
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