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# [theAMBICOnews]

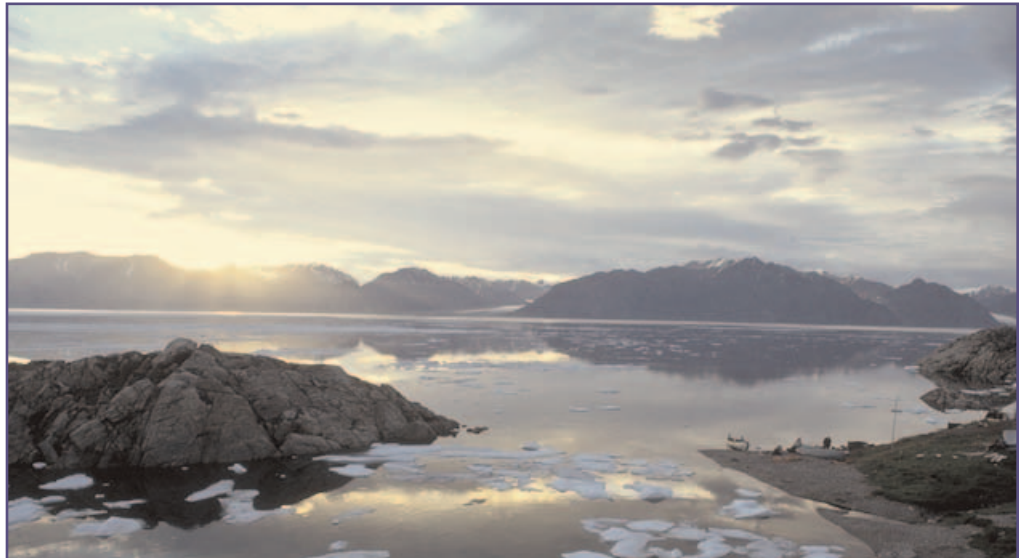
L I M I T E D

Winter 2004 — Vol. 3.1

## DECORATIVE DOORS BY AMBICO

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### Ambico's Mission

AMBICO Limited is dedicated to client service through a carefully selected network of manufacturer's representatives and independent distributors across North America and throughout the world. At all times, AMBICO Limited strives to address the special needs of its customers.

### Remarkable Beginnings, Beautiful Finishes: Decorative Doors by AMBICO

Who was it that said, "... you have just one opportunity to make a first impression ..."? This caution is especially appropriate in building design with reference to exterior door applications or doors and frames designed to have visual impact. Whether a family residence, a business block or an architectural masterpiece, the entrance to any building creates an impression for its visitors and conveys a definite message about what may be found once you walk through its doors.

AMBICO Limited has established itself as the premiere manufacturer of decorative door and frame assemblies which are visually outstanding and combine unique design with function and serviceability.

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## Remarkable Beginnings, Beautiful Finishes: Decorative Doors by AMBICO (continued)

For nearly fifty years, AMBICO has been designing and manufacturing exceptional door and frame assemblies which combine a number of features, including:

- stainless steel in a variety of alloys and finishes, as well as etched finishes
- steel recessed panel doors which meet architectural and aesthetic requirements. These doors can be ordered in a number of gauges of steel and a wide variety of finishes. They can also be performance rated for blast resistant, bullet resistant or acoustic requirements to suit international standards
- brass and/or bronze cladding which combines visual appeal with rugged performance, while at the same time fulfilling the unique requirements of each particular project
- custom steel doors and frames let your imagination run wild!

Every decorative door is unique. Most can be fire rated as well. Each item requires special design applications. The pictures below illustrate the wide variety of roles for specially designed and manufactured decorative door and frame assemblies:

### University Entrance – Custom Steel Doors And Frame

This unique entrance to a university administration building provides a welcoming archway with interesting glazing features. The radial head window and framework above the door, further enhance this entrance, by calling to mind the archway established in classical architecture while providing an airy entranceway to an historic building.



### Heritage Building – Brass Clad

Architects were faced with a number of problems when this national heritage site, a water filtration plant, underwent an expansion and renovation.

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## Remarkable Beginnings, Beautiful Finishes: Decorative Doors by AMBICO (continued)



*Doors & Frames – 16 GA muntz metal  
"satin" finish*

Brass alloys common at the time the building was erected and found on doors and windows throughout the facility, were no longer available. AMBICO engineers developed a process where readily available brass sheets were put through a simple finishing process which created a perfect match to the original finishes. AMBICO provided doors, windows and frames that exactly replicated the original assemblies, successfully retaining the building's heritage appearance.

### Heritage Building – Interior Hallways

These door and window frames are found in a water treatment plant built in the 1930's. The lasting beauty of brass compliments the architectural detail found throughout this facility, matching the detail and finishes of all original doors, windows and frames.



*Doors & Frames – 16 GA brass alloy  
"mirror" finish*

### Tv Studio – Stainless Steel

The attractive combination of mirror and satin finishes on this door and its frame, enhance the design features of this area of a national broadcast studio. The opening is attractive and trendy with its simple use of rectangular and circular shapes.



*Frames – Type 304, 14 ga, # 8 mirror finish  
Doors – Type 304, 16 ga, #4 finish  
Round Vision Panel Frame – #304-4  
Door Pull – full height #304-4*

[More...](#)

## Remarkable Beginnings, Beautiful Finishes: Decorative Doors by AMBICO (continued)

### Armory – Recessed Panel Steel Doors and Sidelite Frame

These doors showcase AMBICO's recessed panel steel doors and frames by combining utility and performance with outstanding beauty – resulting in a most attractive entry to an armory. The doors combine traditional colonial design concepts with current building security specifications. The number of panels required by the project architect to be used in the opening were unique to this particular project. AMBICO's engineers can provide options to the architect that suit the design requirements that AEC professionals have in mind.



Frame – C/W Arched Head and Recessed Panel  
Doors – Recessed panel steel

### Five Star Hotel & Casino – Entrance Doors Constructed as "Stile & Rail" Doors – Mirror Stainless Steel

An integral part of this project were openings that reflect (in a number of ways), the upscale, yet tasteful, atmosphere of the entire complex. Reflected in the mirror stainless steel are the casino and its fountains which face the hotel. The doors and frames supplied by AMBICO beautifully conceal the operable door hardware and at the same time accent the exterior façade of the overall complex.



Doors – Type 304 "mirror" finish 16 GA #8

### Five Star Hotel – Mirror Stainless Steel (Interior)

Just as the exterior doors reflect the glamour of the casino/hotel complex, the use of similar doors through the main lobby area (see next page) provide an additional measure of beauty and ambience to this "front-line" area of this hotel.

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## Remarkable Beginnings, Beautiful Finishes: Decorative Doors by AMBICO (conclusion)

As these pictures illustrate, the combination of AMBICO's engineers, the design team and the expertise found in the manufacturing plant, demonstrate time and again, that AMBICO can successfully meet any challenge presented by discerning architects, engineers and building owners. (See "The AMBICO Solution" in this newsletter for AMBICO's solution to the dilemma facing the builders of a large community center.) All of these projects demonstrate the beauty of decorative doors, the specialized nature of each design, and the breadth of material and finishes that are available. ■

## The AMBICO Solution Involves Research & Development

Our clients' problems inspire us. Over the years AMBICO has been asked to develop highly specialized products, often under extremely tight schedules. AMBICO has recorded a number of "Solution Profiles" which outline interesting projects under-taken to provide the solution to unique situations while meeting our very stringent production standards. We have also catalogued their successful conclusion. Previously highlighted problem solving included sound-proofing a concert stage area; restoration of an historic building front entry to maintain the integrity of the architecture; the construction of a safe

and secure area for storing volatile paint products; and most recently, a prestigious university cultural center which required the design and production of extremely heavy, oversized acoustic doors and frames, whose seals would ensure the acoustic performance of the area.

The AMBICO representative in Atlanta, Georgia, Rick Mayo, of Mayo & Associates, Atlanta, GA, presented the problem: design and produce a door with a "classic" architectural design while also projecting visual interest. The door – the entry to Centennial Place Community

Center in Atlanta – would combine decorative and security features.

The chosen door would be a recessed panel steel unit. AMBICO's design flexibility combined custom patterns for a large number of recessed panels, with a variety of door sizes. This offered the architect and the end user the opportunity to integrate classic door design features and modern security requirements.

AMBICO provided recessed panel doors at public entries throughout the project. Custom recessed panel doors, unique in the steel industry, were shipped to the building site on time, six weeks after AMBICO received the order. ■

## What's In Store

The AMBICO "Company Store" contains a number of stock items at any given time. These are acoustic, stainless steel and bullet resistant products which are commonly required in the construction of certain types of building, i.e. schools, hotels, institutions, etc. In each issue of the AMBICO newsletter we highlight stock items which may be of particular interest to our customers and which are available for immediate shipping.

If you have an inquiry or request for any item which you may or may not believe to be "in stock", simply make your inquiry by selecting our e-mail address and forward to the attention of Judah Silverman, Vice-President of AMBICO at:

[jsilverman@doors-ambico.com](mailto:jsilverman@doors-ambico.com)

## AMBICO Published

From time to time, AMBICO Limited issues Press Releases and Technical Bulletins announcing advances in research and development of new products, as well as unique door and frame products manufactured in response to special applications.

A recent Press Release announces the certification of AMBICO Tornado Steel Doors to FEMA 361 (Design and Construction Guidance for community Shelters"). With the successful testing of these doors at Texas Tech University, AMBICO is the only manufacturer of 8'0" X 8'0" Tornado Steel doors rated to FEMA 361.

Directly access this Press Release on the AMBICO web site at:  
[www.doors-ambico.com/tornado.html](http://www.doors-ambico.com/tornado.html)

## We'll See You There

The AMBICO Trade Show Team is scheduled for the following trade shows and expos in 2004:

AIA Expo: June 10-12, 2004, Chicago, IL  
[www.aiaconvention.com/aia\\_splash/index.asp](http://www.aiaconvention.com/aia_splash/index.asp)

DHI Conference & Exposition: October 28-31, 2004, San Antonio, TX  
[www.dhi.org/annual/index.htm](http://www.dhi.org/annual/index.htm)

Construct Canada: December 1 through 3, 2004, Toronto, ON  
[www.constructcanada.com/intro/intor-to.htm](http://www.constructcanada.com/intro/intor-to.htm)

## Unsubscribe Information

To unsubscribe from this Newsletter: E-mail us at [specialized@doors-ambico.com](mailto:specialized@doors-ambico.com) and simply write in the subject line: "Please unsubscribe me."

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