

LUFTHANSA TECHNIK'S NEW SEATING CONCEPT PASSED CERTIFICATION TESTS

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This certification allows owners, operators, and designers to choose from thousands of possible chair™ configurations to match the need of a particular cabin environment. The ETSO (European Technical Standard Orders) / TSO (Technical Standard Orders) certificate is in process and will be issued over the next few months.

The chair™ is based on an innovative pedestal design upon which is mounted a baseline core skeleton or structure. This certified pedestal and structure is intentionally left incomplete, allowing designers to create a chair to meet the particular needs of a particular cabin – dining room, video lounge, office, bedroom, etc. Not only the height, width, and depth, but also the overall "look-and-feel" can be configured. The shape, upholstery, and padding can be selected to allow for an uncompromised interior design under one certification.

An innovative certification process allows the Lufthansa Technik experts to validate changes to the chair™ without intensive re-testing. Testing was designed and passed to maximum dynamic load cases. This enables changes to be classified as minor deviations under the umbrella of an existing

ETSO/TSO.

The benefit of chair™ is not only an artistic interpretation, it also permits a variety of design options which in the past were not possible. The chair™ family concept will save space, optimize weight, and create a more ergonomic interior.

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