

Telegram

help alliance

HELP FOR 10,000 CHILDREN AND ADOLESCENTS

Providing access to education for disadvantaged children and adolescents and opening doors to opportunities for them is the declared goal of help alliance. In more than 30 projects – proposed and run voluntarily by Lufthansa Group employees – the Group’s non-profit aid organisation supports around 10,000 people around the world each year. Besides focusing on education and training, help alliance also supports entrepreneurial approaches. All project content is based on the United Nations’ sustainability goals and the standards of the UN Convention on the Rights of the Child. The administrative costs are borne entirely by the Lufthansa Group. This way, every euro donated gets through to the children and adolescents.



Active Sound Insulation

OPTIMISING THE EXISTING FLEET

With each new generation of aircraft, noise emissions fall significantly. But what happens during their usage phase? With the support of Lufthansa Technik and other partners, the German Aerospace Centre (DLR) is exploring ways it can optimise existing fleets. The DLR expects audible improvements, in particular from the casings on landing gear and the new thrusters on engines. The development, approval and testing of noise abatement measures takes several years of preparation.

DLR and Lufthansa have been researching retrofit measures for existing fleets since 2001 – with success. For example, the partners have developed small vortex generators that eliminate annoying sounds and so reduce the noise experienced on approach by up to 4 decibels. This is now industry standard. To date, more than 200 aircraft of the A320 family in the Lufthansa Group have already been equipped with this component.

Brexit

CURRENT STATUS

The impending Brexit may be associated with significant upheaval – this also applies to the aviation industry. From the point of view of the Lufthansa Group, everything has to be done to ensure that the transition is as smooth as possible so that passengers can continue to enjoy the usual high-quality service. Nevertheless, the Lufthansa Group is prepared for various scenarios. Even in the case of a „no-deal“ scenario, airlines will still be able to fly to the UK, as far as they are currently aware. Changes to flight schedules are not being planned.

Study

AVIATION SUPPORTS 65.5 MILLION JOBS

In October 2018, the Air Transport Action Group (ATAG) published its latest report on the economic effects of aviation worldwide. **Aviation ...**



safeguards a total of
65.5 million
jobs



creates
US \$ 2.7 bn
in added value



contributes **3.6%**
to global GDP



transports around
4.4 billion
passengers