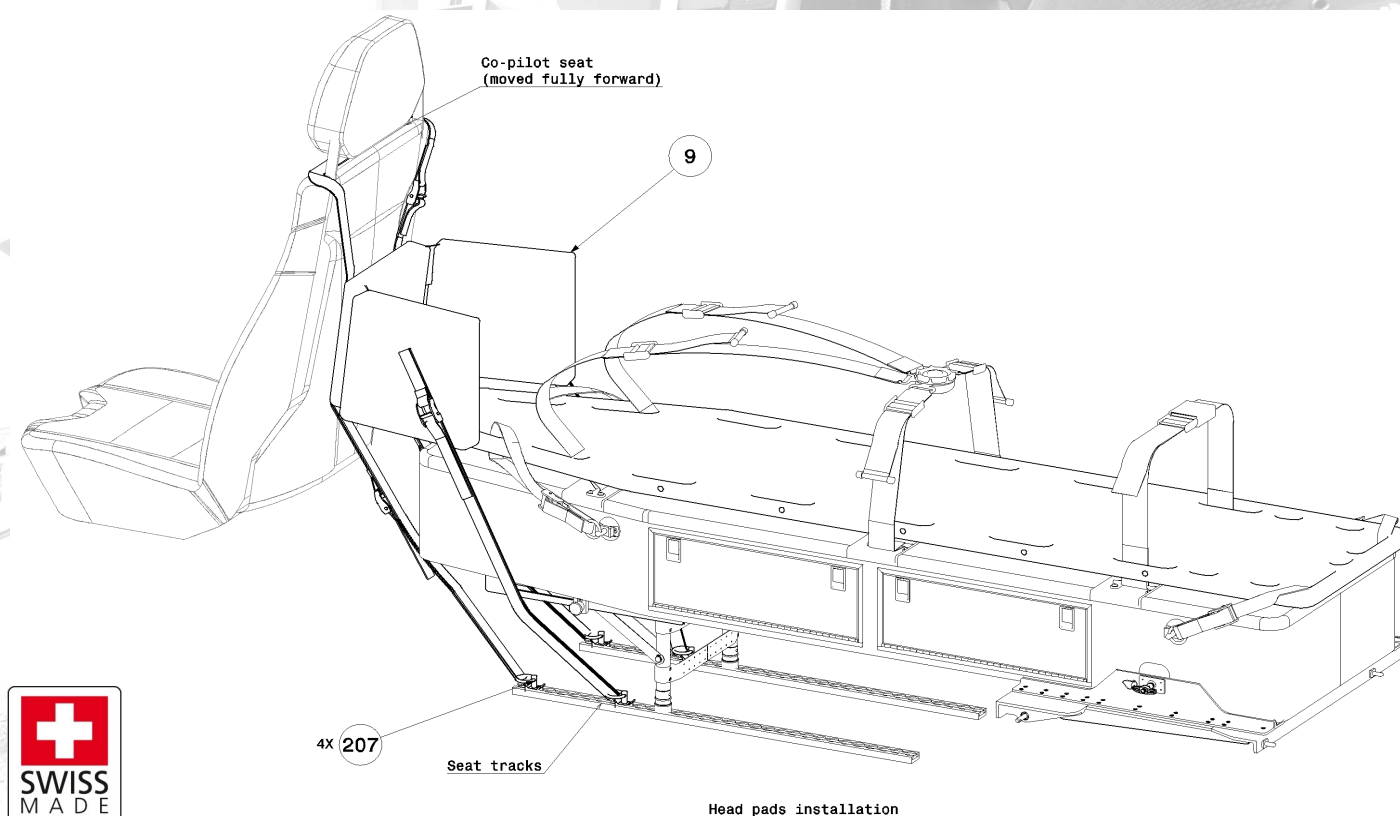


Quick Change Patient Evacuation Kit

FEATURES

- Customized Patient Stretcher Kit to be installed in a VIP AW109 in place of an AFT Seat. This Kit is made to provide the possibility to the operator to convert the Aircraft within 30 minutes from a VIP to a Medevac Helicopter
- Quick (toolless) installable Patient Evacuation Kit
- Use of Commercial available Ferno board. Patient is restrained to the loading platform
- Loading platform with medical equipment storage capabilities (Inboard and outboard)



TECHNICAL SPECIFICATION

Stretcher Type: Ferno Millenia Board 16"
 Stretcher Length: 183 cm (72")
 Stretcher Width: 40 cm (16")
 QCPEK weight: 37.5 kg (complete)



Aircraft Components

Aersolution Interior AG
 Industriezone Schächenwald
 CH-6460 Altdorf

Engineering & Certification

ADOA: EASA.AP.347
 POA: CH.21G.0020

Projectmanagement & Completion Support

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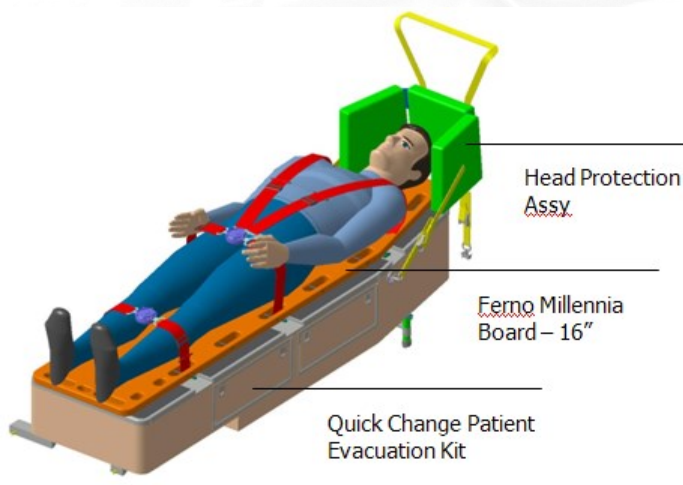
Quick Change Patient Evacuation Kit

Impression



Quick Change Patient Evacuation Kit

Main Components



Testing

Type	Load direction	Load Application	Max Force
Inertia	FWD	Hydraulic Cylinder	30195 N
Inertia	DOWN	Weight Plates	37744 N
Inertia	SIDE	Hydraulic Cylinder	15098 N
Inertia	UP	Hydraulic Cylinder	7549 N

Certification

European Aviation Safety Agency

SUPPLEMENTAL TYPE CERTIFICATE**10044596**

This Supplemental Type Certificate is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to

AERSOLUTION GmbH

**INDUSTRIEZONE SCHAECHENWALD
6460 ALTDORF
SWITZERLAND**

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and environmental protection requirements when operated within the conditions and limitations specified below:

Original Type Certificate Number : EASA.R.005

Type Certificate Holder : AGUSTAWESTLAND SPA

Type Design - Model : AW109SP

Description of Design Change:

Quick change patient evacuation system - The installation is identified by the p/n 109INS-2520001. It consists in an interior modification with EMS.

EASA Certification Basis:

The Certification Basis (CB) for the original product remains applicable to this certificate/approval. The requirements for environmental protection and the associated certified noise and/ or emissions levels of the original product are unchanged and remain applicable to this certificate/ approval.

See Continuation Sheet(s)

For the European Aviation Safety Agency,

Date of issue: 22 April 2013

Massimo MAZZOLETTI
Certification Manager
Rotorcraft, Balloons, Airships

Note:
The following numbers are listed on the certificate:
EASA current Project Number: 0010016353-001

SUPPLEMENTAL TYPE CERTIFICATE - 10044596 - AERSOLUTION GmbH

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1/2

**Aircraft
Components**

Aersolution Interior AG
Industriezone Schächenwald
CH-6460 Altdorf

**Engineering &
Certification**

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