**CONTENTS 10/2016**

**4 Information**

Boeing and Saab unveiled BTX-1 trainer project and the other news in the fields of air forces, air services, air transport, industry and astronautics

**14 Conquering American Skies**

L-159E Alcas have entered service with Draken International

**18 Chinese AVIC AG600 amphibian**

 The large aircraft prototype rolled-out

**20 Ample Strike 2016**

 International exercise organised by the Czech Air Force reported

**24 A green light for the sixth Ariane**

Latest Ariane 6 launching rocket under development

**26 The Tulsamerican**

 A wreck of B-24 WWII bomber found in the deeps near Vis island

**32 Aerobats in Breitling colours in the Czech Republic**

 Pilots with their aircraft visited European aerobatic championships held at Moravská Třebová

**34 Ukraine Su-27s modernised**

Unique Su-27P12M and UB1M versions detailed

**38 New Glenn introduced itself**

Blue Origin unveiled programme for the future

**40 With a gyroplane to Nirvana**

Blissful flying experiences shared

**44 Aircraft 14-18**

 Lévy-Besson 200 ch Alerte – French patrol triplane flying-boat

**46 Precise munition not only for the CAS missions**

 A survey of the most used aircraft weapons

**52 What is impossible in Europe**

The EAA AirVenture Oshkosh 2016

**54 The ISS: News, records, delays**

Recent programmes for the International Space Station

**57 What’s the news**

 Celier C-44 MedEvac

**57 From archives**

 Sikorsky XSS-2

**58 The wild cat from England set out into the World**

 Modernised Westland Lynx helicopter known as the Wildcatintroduced

**62 Armyia 2016**

 Russian Patriot military exhibition centre near Moscow visited

**66 Aircraft 39-45**

 Slingsby Type 20 - British glider trainer testing airflow over aircraft carriers

**68 The UAVs almost for every ship**

The World´s navies are massive deploying unmanned vehicles

**72 Veterans**

French Bronco – former USMC COIN type and West German target tug aircraft now flying in private hands in France

**74 European programme of space situational awareness**

Ambitious satellite system introduced

**77 Space objects launched and decayed**

August 2016 space activities surveyed

**78 Air Power 2016**

The greatest air show in Central Europe reported

**80 Monograph**

De Havilland D.H.112 Sea Venom F.A.W.20-22 – Royal Navy all-weather fighter of the Fifties and Sixties, Part II

**87 You have asked**

Development of French Alouette helicopters – from a simple piston engined demonstrator to sophisticated turbine helicopters

**90 Our review**

 We introduce latest aviation titles