



H2020 2018 CALL TOPICS - ACCOUNTING FOR THE PEOPLE

MG-4-4-2018-2019: Support for dissemination events in the field of Transport Research

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•Sergiy Dmytriyev

- Zaporozhye Machine-Building Design Bureau Progress State Enterprise named after Academician A.G. Ivchenko (IVCHENKO-PROGRESS SE)
- Ukraine
- Marketing and Scientific and Technical Information Department
- works in the field of designing gas turbine engines for over 28 years

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Design Bureau Progress
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www.ivchenko-progress.com

Zaporozhye, 2017





DIRECTIONS OF IVCHENKO-PROGRESS SE ACTIVITY

CIVIL AVIATION: commercial helicopters and aircraft



STATE AVIATION: trainers and combat trainers, multipurpose aircraft, military transport aircraft and helicopters



THE BASIC SPHERE OF IVCHENKO-PROGRESSE ACTIVITIES

DESIGN



MANUFACTURE



OVERHAUL



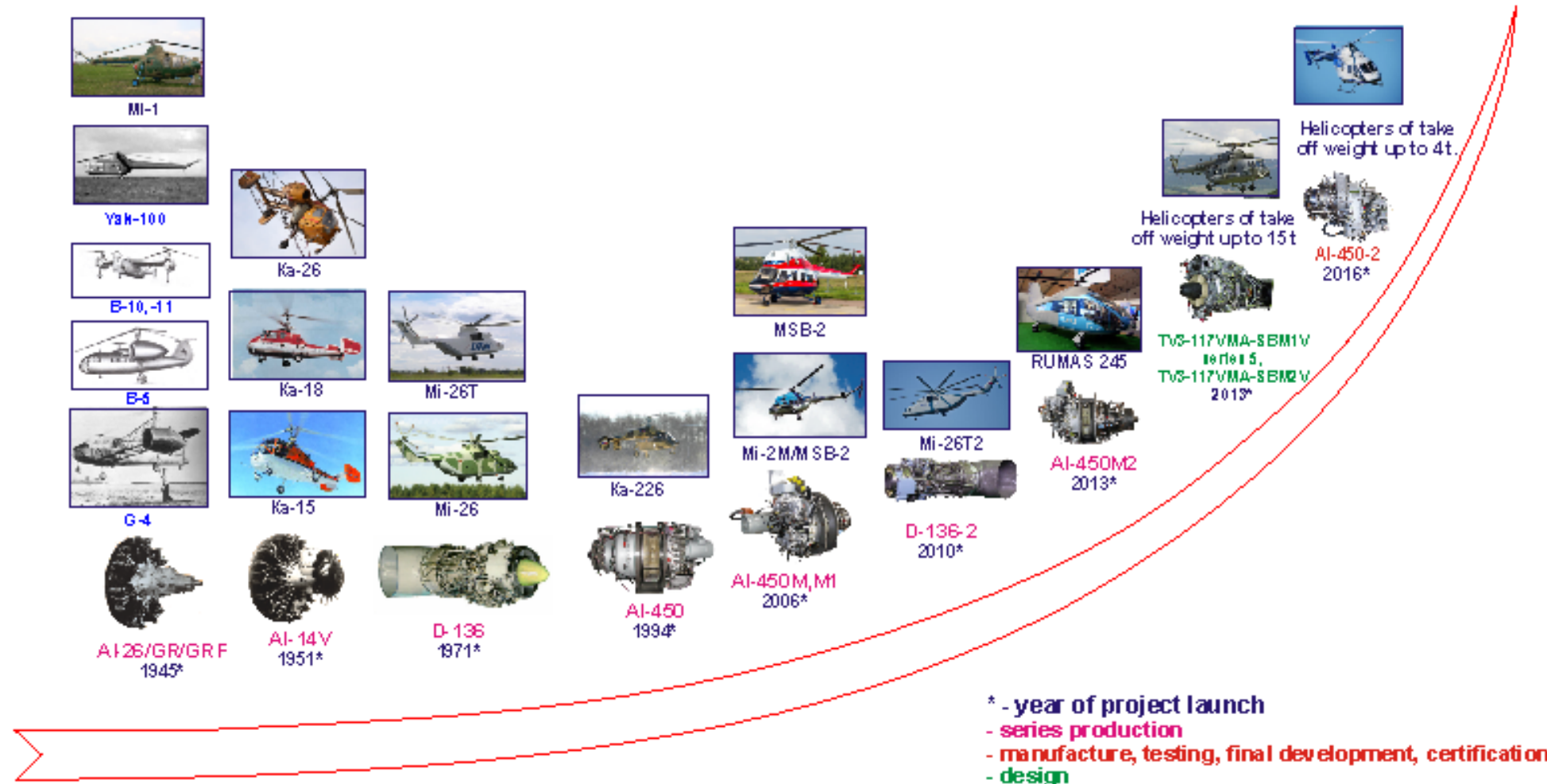
TEST, DEVELOPMENT AND CERTIFICATION



**PUTTING IN SERIES PRODUCTION
AND IMPROVEMENT OF
CONSUMER'S CHARACTERISTICS**

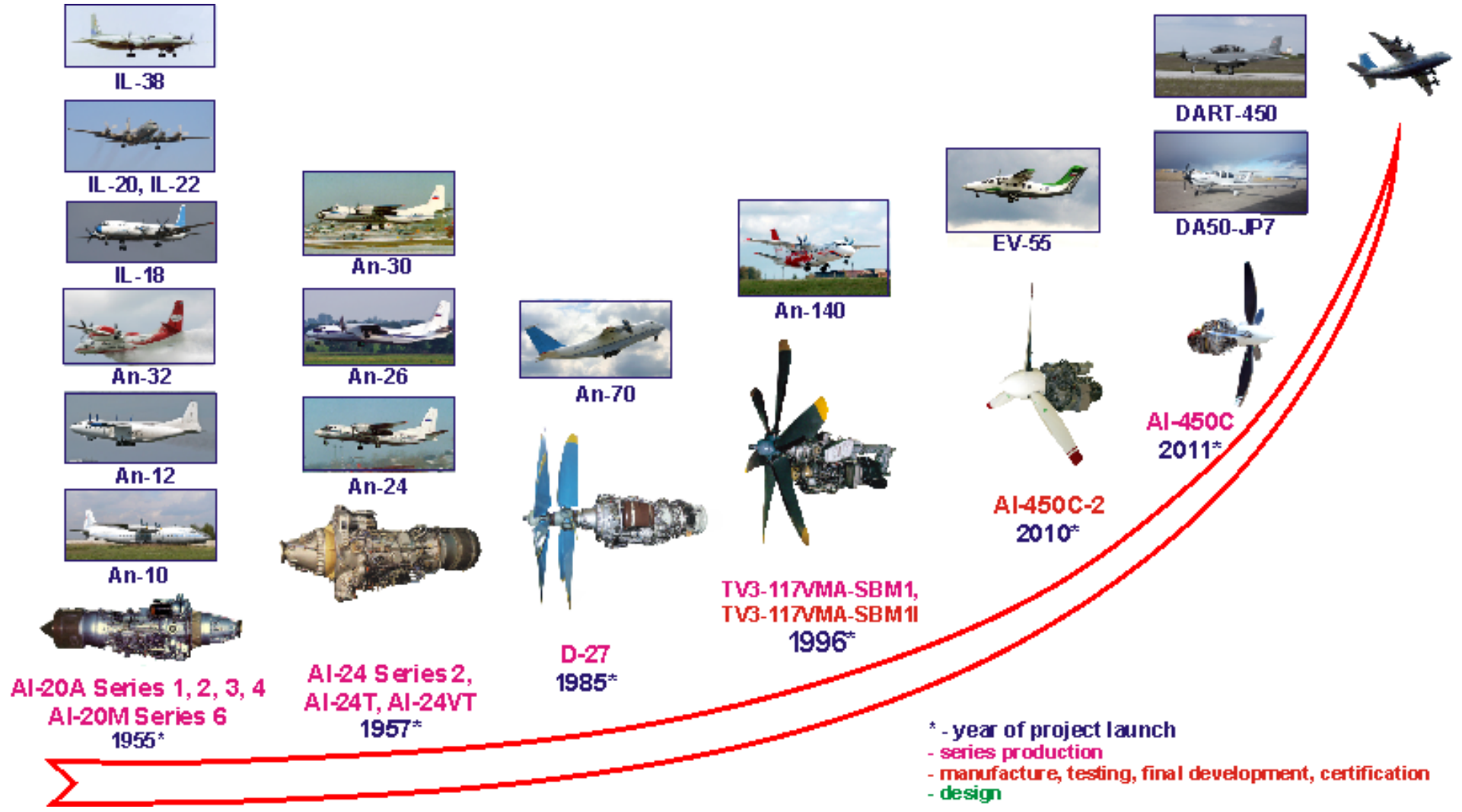


PISTON AND TURBOSHAFT ENGINES FOR LIGHT HELICOPTERS AND ULTRAHEAVY MILITARY TRANSPORT HELICOPTERS





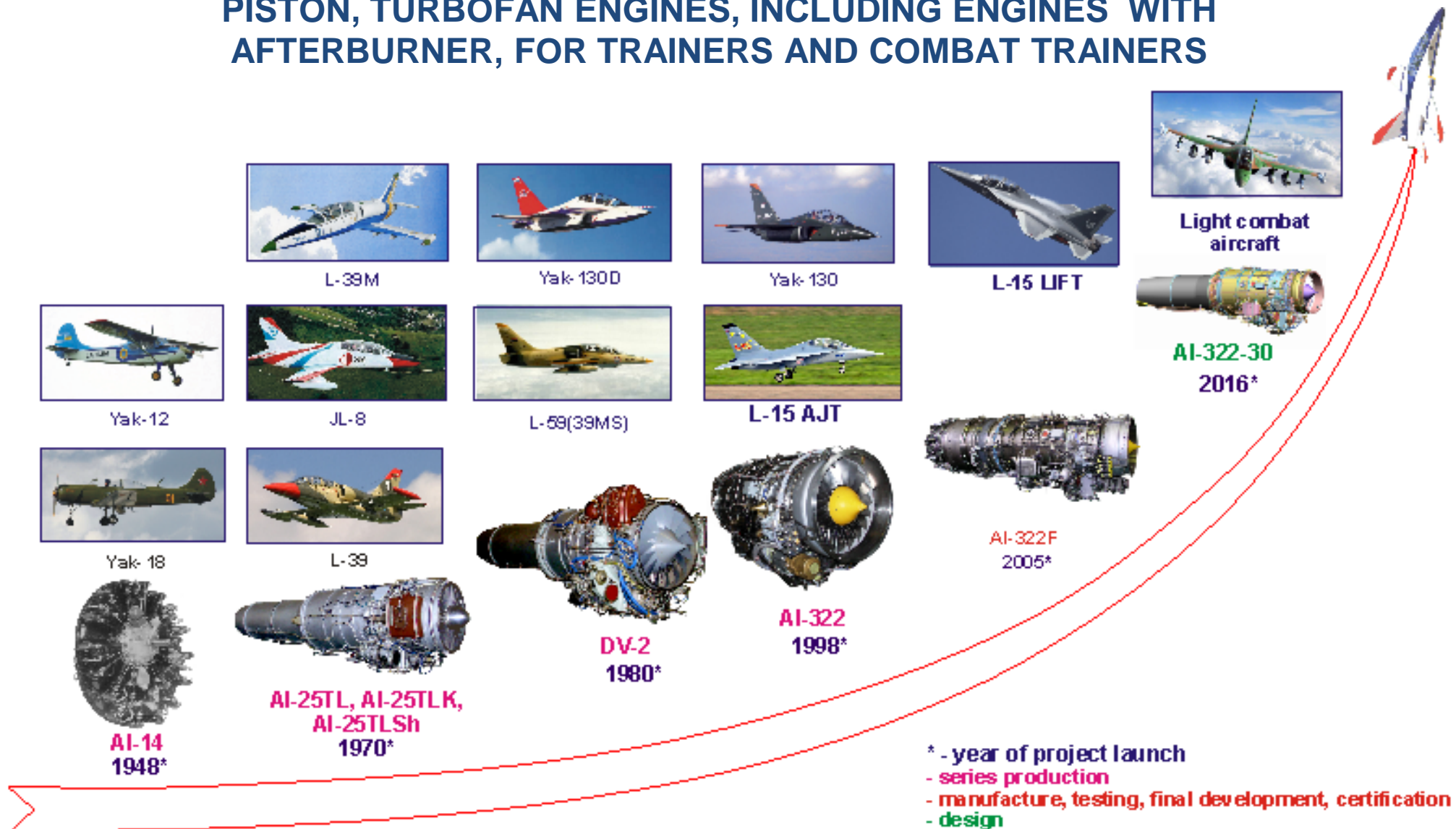
TURBOPROP ENGINES FOR REGIONAL AND MILITARY TRANSPORT AIRCRAFT, SPECIAL PURPOSE AIRCRAFT AND GA





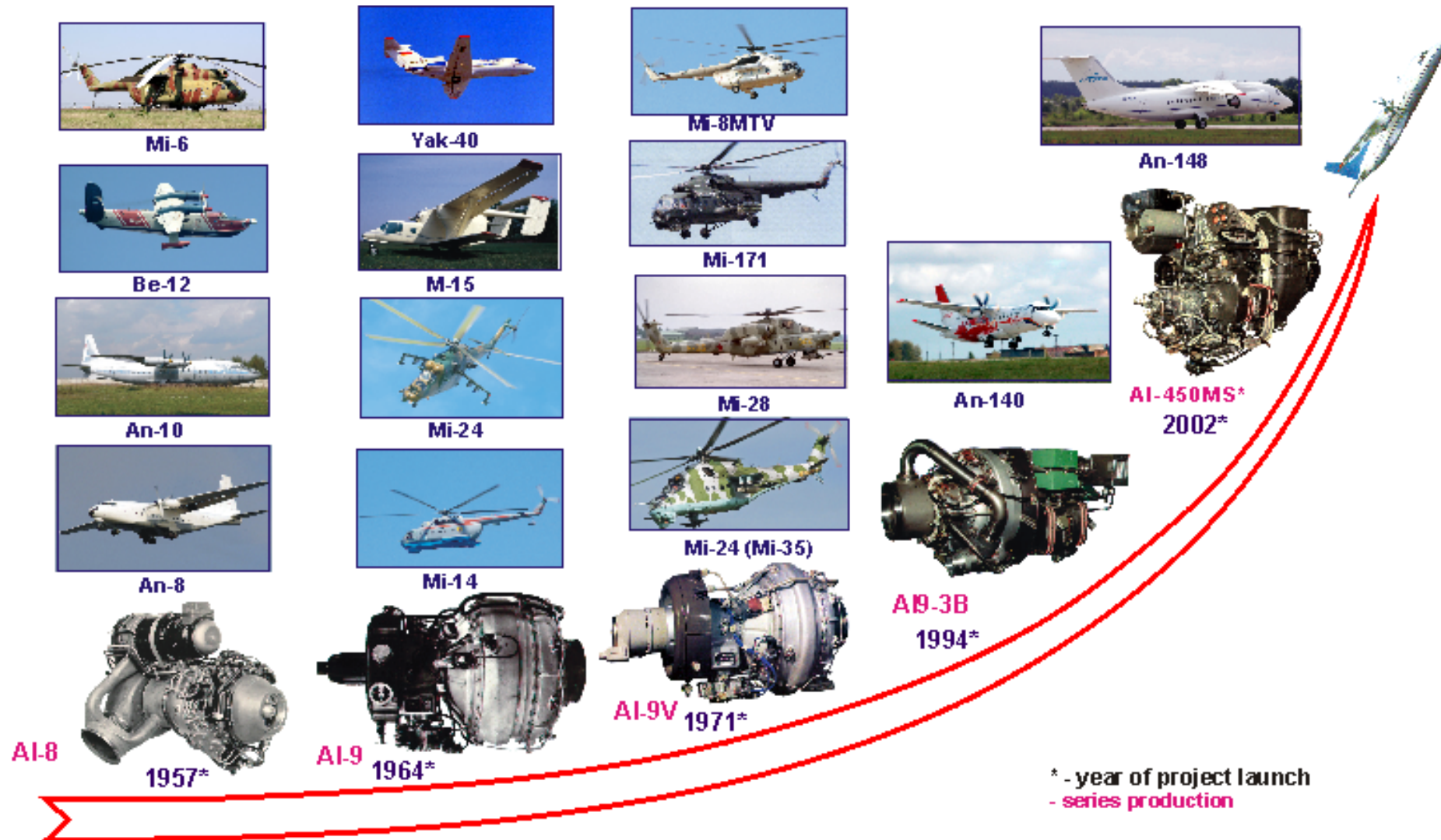


PISTON, TURBOFAN ENGINES, INCLUDING ENGINES WITH AFTERBURNER, FOR TRAINERS AND COMBAT TRAINERS





AUXILIARY GAS-TURBINE ENGINES





RECOGNITION OF CERTIFICATION AUTHORITIES

Totally 75 certificates of various types



GOSAVIASLUZHBA

State Department of
Aviation
Transport of Ukraine
Certificates No. SP 004,
No. UA.145.0073, No. 0009 and others



Bureau Veritas (France)
Certificate EN 9100:2009 No. FR015515-1,
EN 9110:2009 No. FR015516-1,
ISO 9001:2008 No. UA227484



*European Aviation
Safety Agency
(Germany)*
Certificate No. 216/2008,
No. 1702/2003 Part 21A.23(b)2



*Aviation Register of
Interstate Aviation Committee
(ARIAC)*
Certificates No. SPR-11, No. SPR-15,
No. R-56, No. R-69 and others










*Federal Air Transport Agency
(Russia)*
Certificates No. 2021130360,
No. VR 27.1.4223-2011



Certification System of NATO



IVCHENKO-PROGRESS SE PARTICIPATION IN INTERNATIONAL SCIENTIFIC AND TECHNICAL PROJECTS

Frame Programme	Name	Years	Logo
FP6	CESAR (Cost-Effective Small Aircraft) - a cooperative project was focused on the development of a small-size commercial aircraft with advanced characteristics that enable such aircraft producers to be fully competitive on the world market.	01.09.2006 – 01.02.2010	 http://www.cesar-project.ua
FP7	AERO-UKRAINE – promotion of cooperation Ukraine – EU in the field of aeronautics research, support of Ukrainian aviation industry integration in the European structure	01.04.2009 – 31.03.2011	 http://www.aero-ukraine.eu
FP7	ESPOSA (Efficient Systems and Propulsion for Small Aircraft) - a cooperative project addresses development and integration of innovative design and manufacture technologies for gas turbine engines (GTE) rated at up to 1000 kW (1360 hp) in order to provide a wider range of advanced power plants for European aircraft manufacturers	01.10.2011 - 30.06.2016	 http://www.esposa-project.eu
FP7	OXIGEN (Oxide Dispersion Strengthened Materials for the Additive Manufacture of High Temperature Components in Power Generation)- a cooperative project	01.02.2013 - 31.01.2017	 http://www.oxygen-project.eu
HORIZON 2020	AERO-UA - Strategic and Targeted Support for Europe-Ukraine Collaboration in Aviation Research	01.10.2016 - 30.09.2019	 http://www.aero-ua.eu
HORIZON 2020	PARE - Perspectives for the Aeronautical Research in Europe	01.11.2017 - 31.10.2020	
HORIZON 2020	AMBEC (Advanced Modelling Methodology for Bearing Chamber in Hot Environment)	2018 - 2020	



OUR MAIN GOALS FOR CUSTOMER SUCCESS

