

S1000D Users Forum 2010

“Application of S1000D within a state-of-the-art Integrated Logistic Support environment”

**September 27 - September 30, 2010
Aerostar Hotel, Moscow, Russia**

***Corporation «Irkut» experience in development of
maintenance documentation in accordance ASD
standards.***

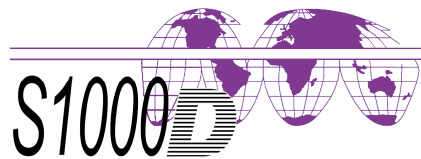
***Vladimir Dementiev
Corporation «Irkut»***





Distinctive Features

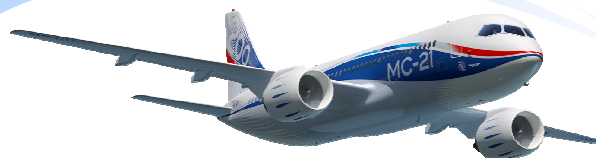
- **IRKUT** provides over 30% of UAC revenue;
- **Major Russian exporter** of military aircraft (15% of Russia's military hardware export);
- **Stable business operator** with secured orders portfolio totaling about 3 Billion USD;
- **Public company** with 1-billion USD capitalization;
- **Prominent member of aircraft-manufacturing international cooperation** implementing joint programmes with EADS and Airbus.
- Since 2006 **IRKUT** is considered to be the **best business unit** in the aviation industry of the Russian Federation and is placed in rating 100 World Leaders MIC by Defense News version.



Major Programs



Su-30MK Multirole Fighter



**MC-21
Short/Mid Range Airliner Family**



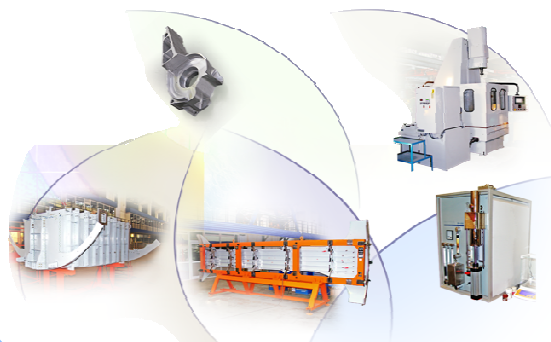
Yak-130 Combat Trainer



**Be-200
Multipurpose Amphibian**



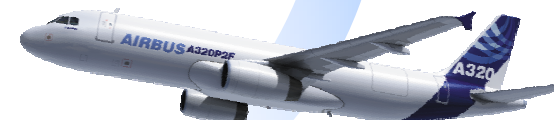
Unmanned Aerial Systems



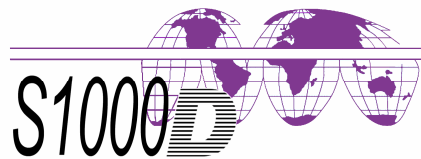
**Components
for A320/A321 Aircraft Family**



A-002M Gyroplane



**Conversion of
A320/321 to freighter version**



New programs



Il-76

Il-476



Il-96



An-124-300 modernization

At the end of 2009
new business unit
“UAC-Commercial aircraft”
was formed on the basis
of the IRKUT Corporation.



Il-112V



An-148

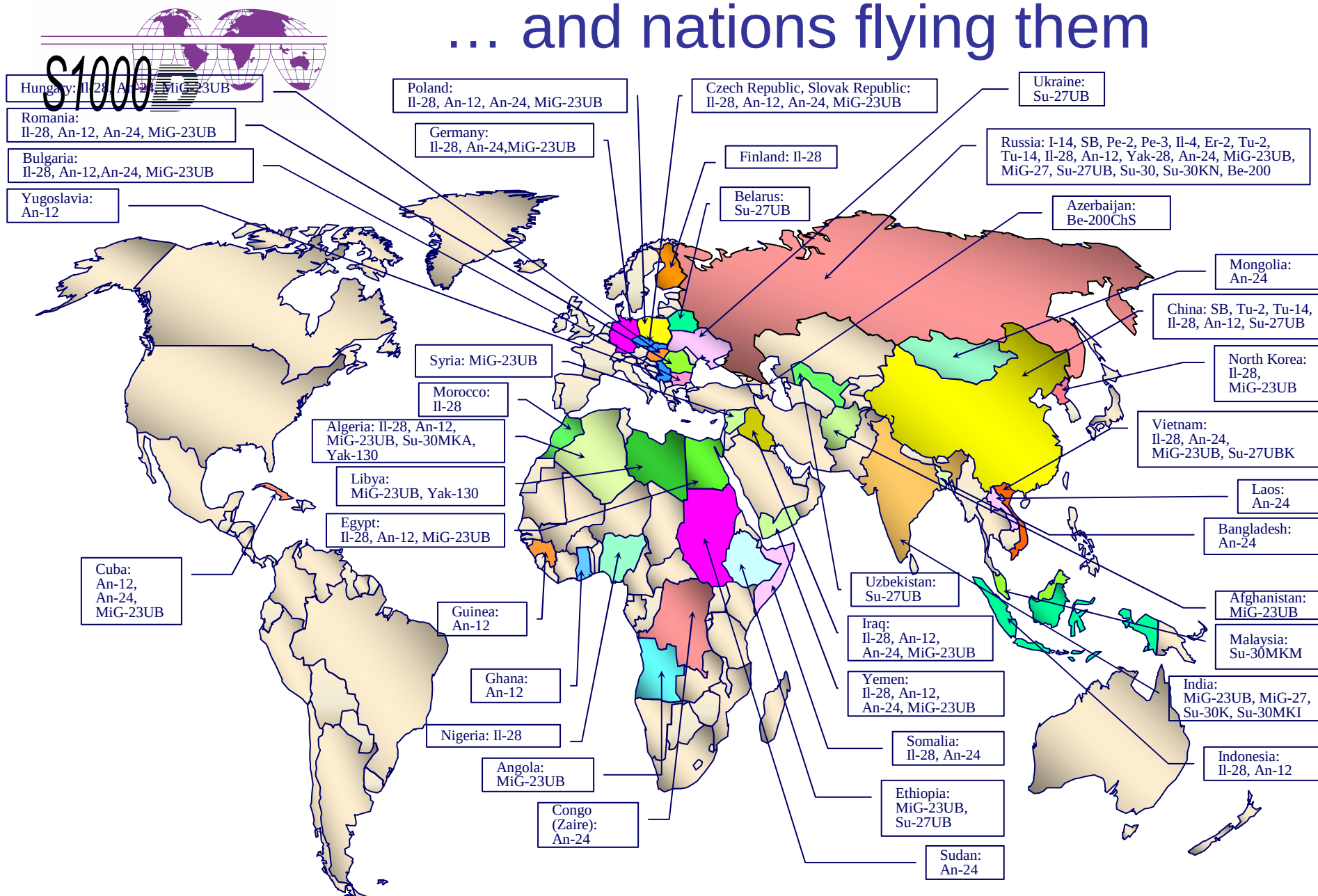


Tu-204



MTA

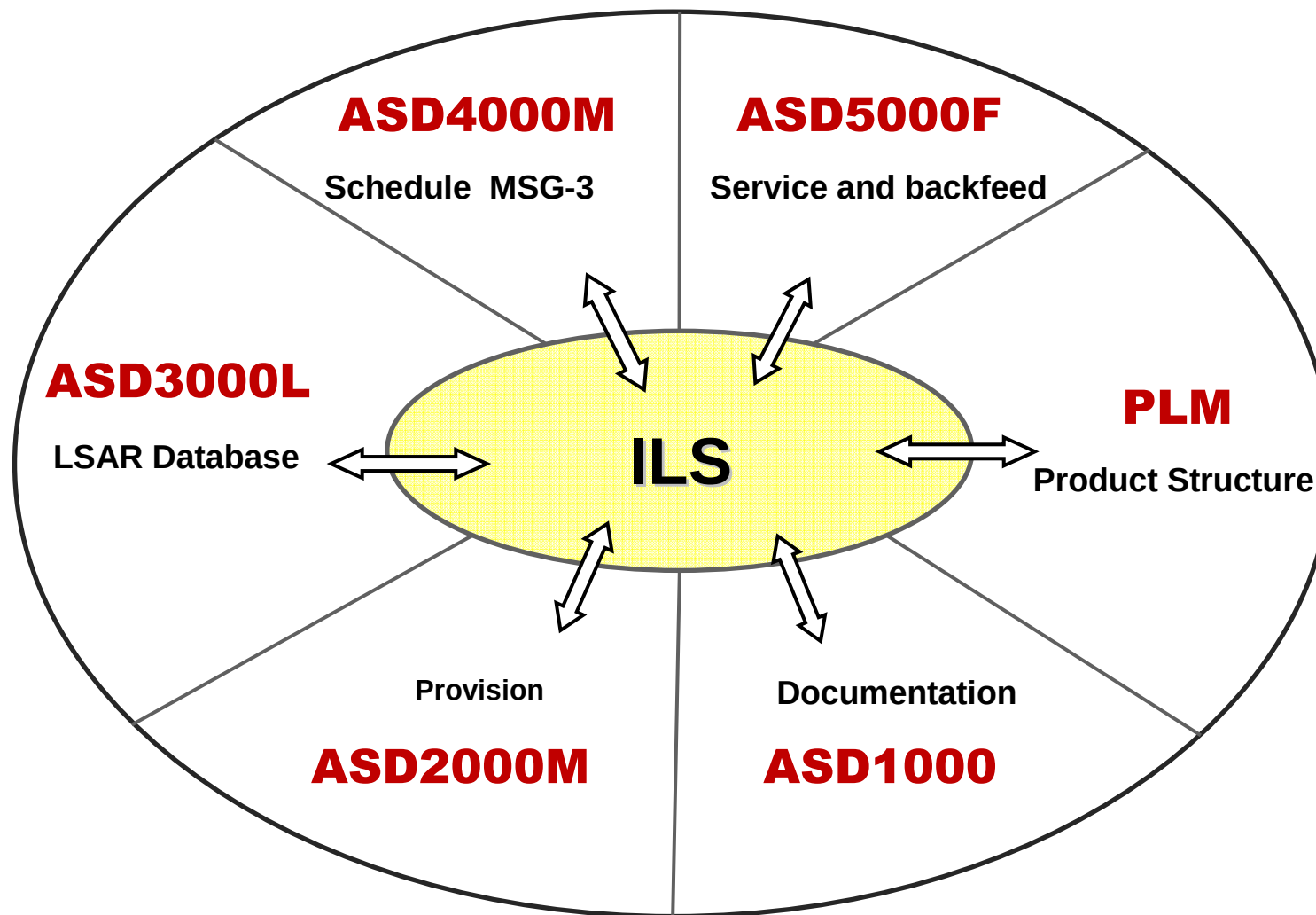
... and nations flying them



Manufacturing combat and transport aircraft for more than 40 countries

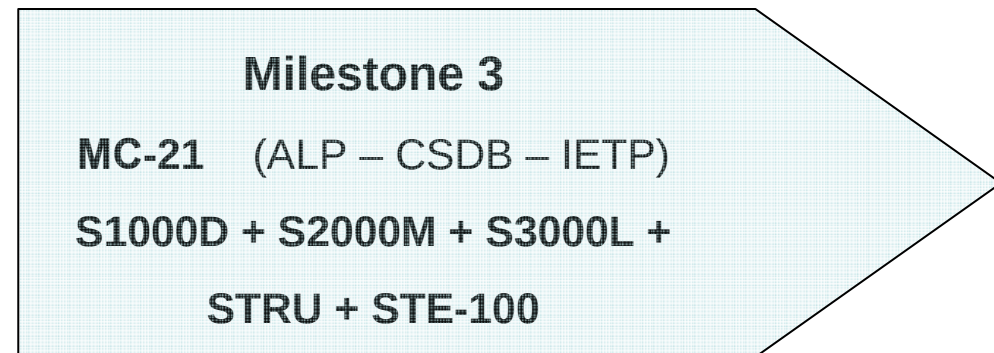
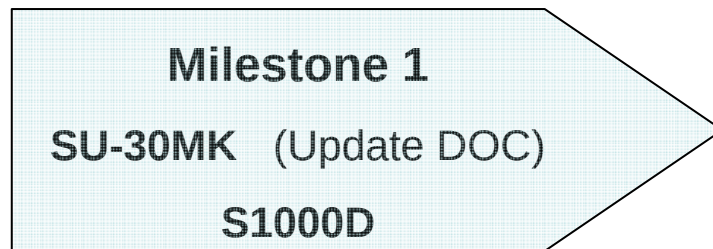


ASD Standards – strategic choice of Corporation «IRKUT»





Milesones ASD Standards Implementation



2005  2010  2015



Applied SW

Milestone 1

SU-30MK (Update DOC)

TG Builder

Milestone 2

YAK-130 (Complete recycling
DOC)

iLog / Arbortext + SDL Trados

Milestone 3

MC-21 (ALP → CSDB → IETP)

Arbortext + Cortona3D + LSA Suite +

TG Builder + SDL Trados

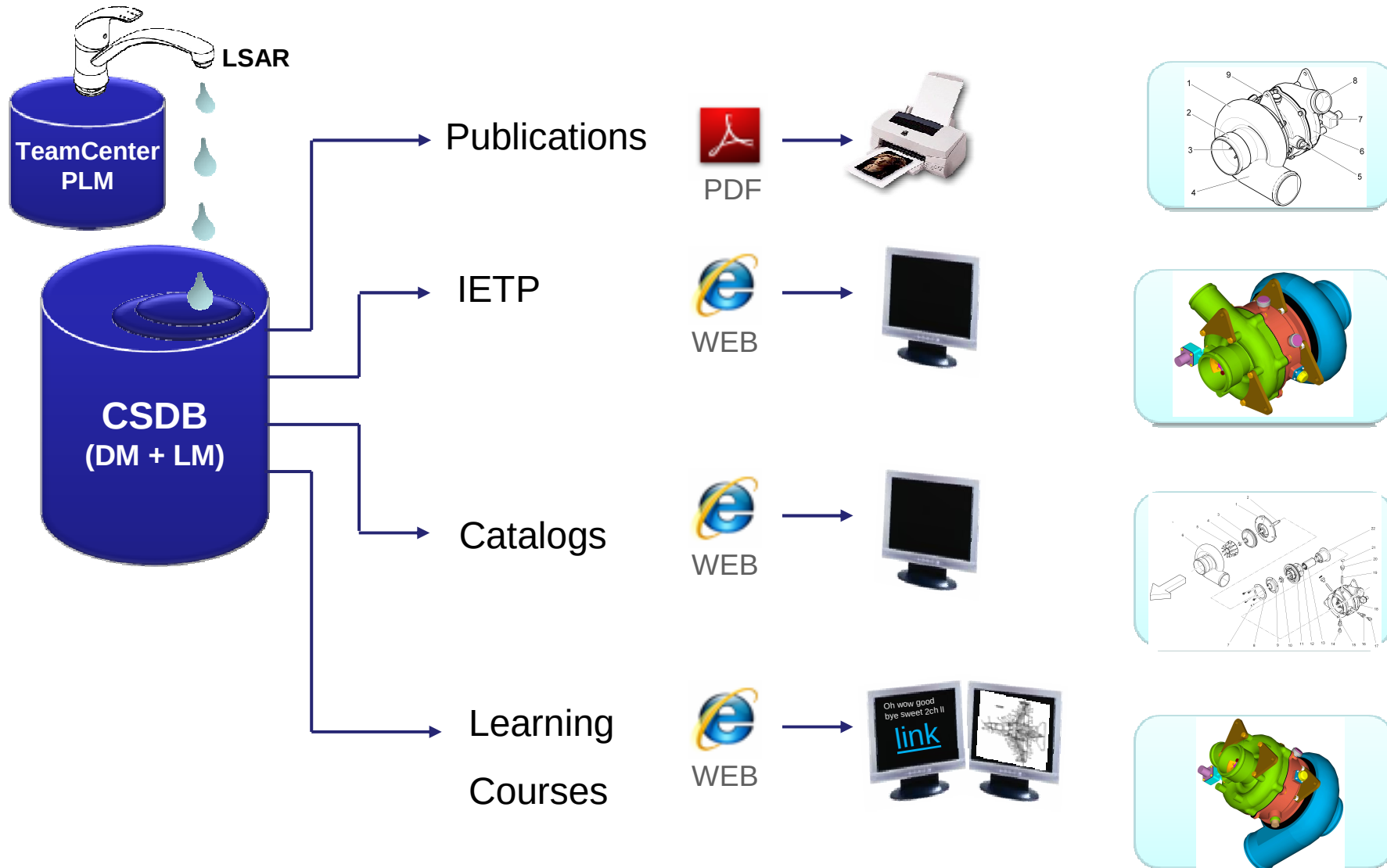
2005

2010

2015

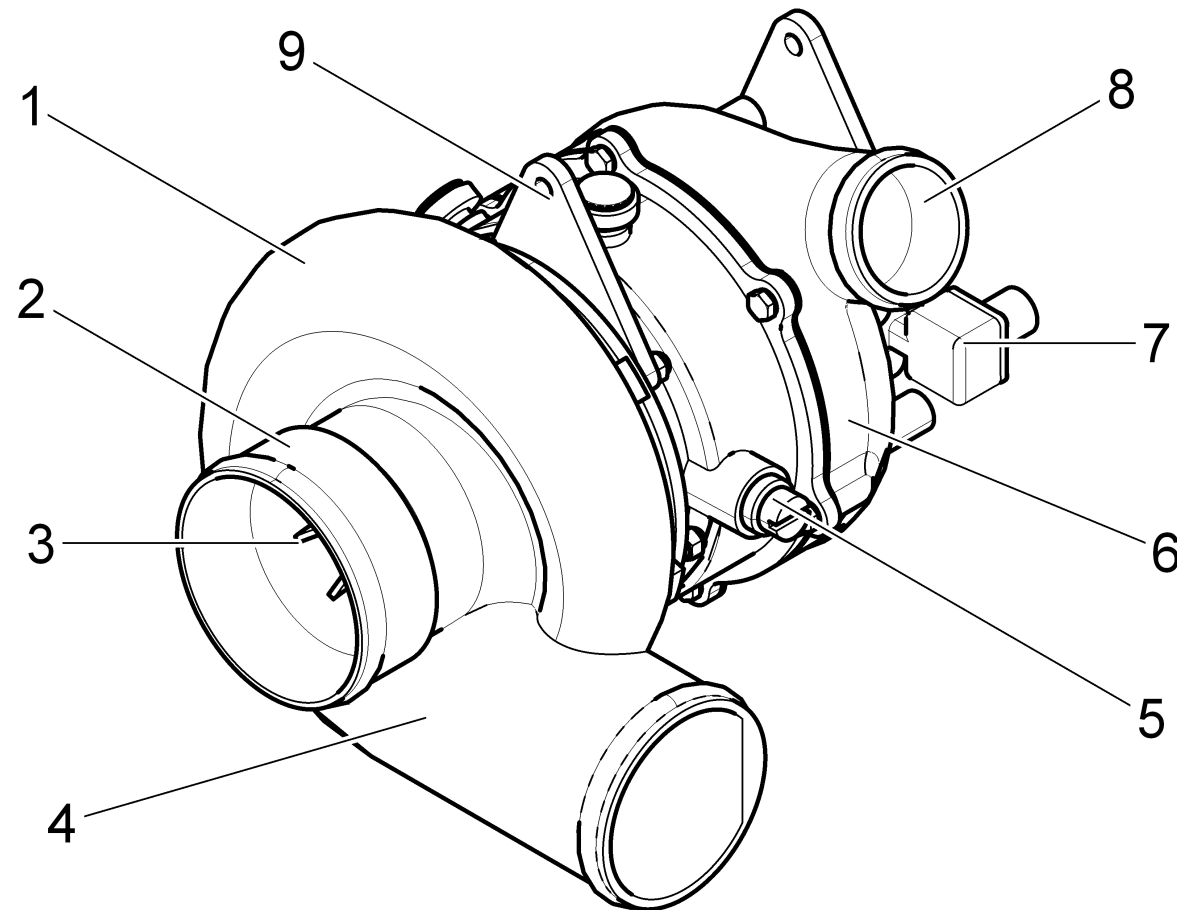
S1000D

Implementation results of ASD Standards



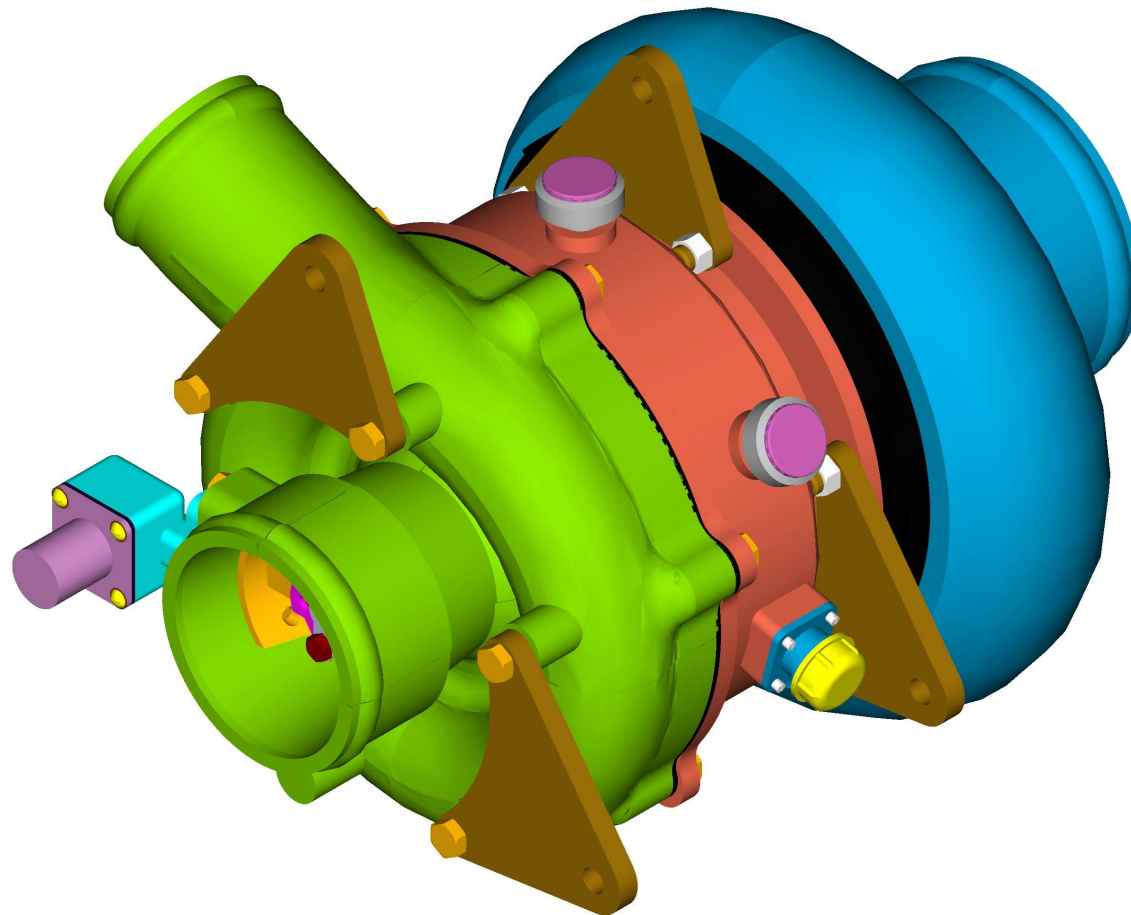


BW Paper documentation



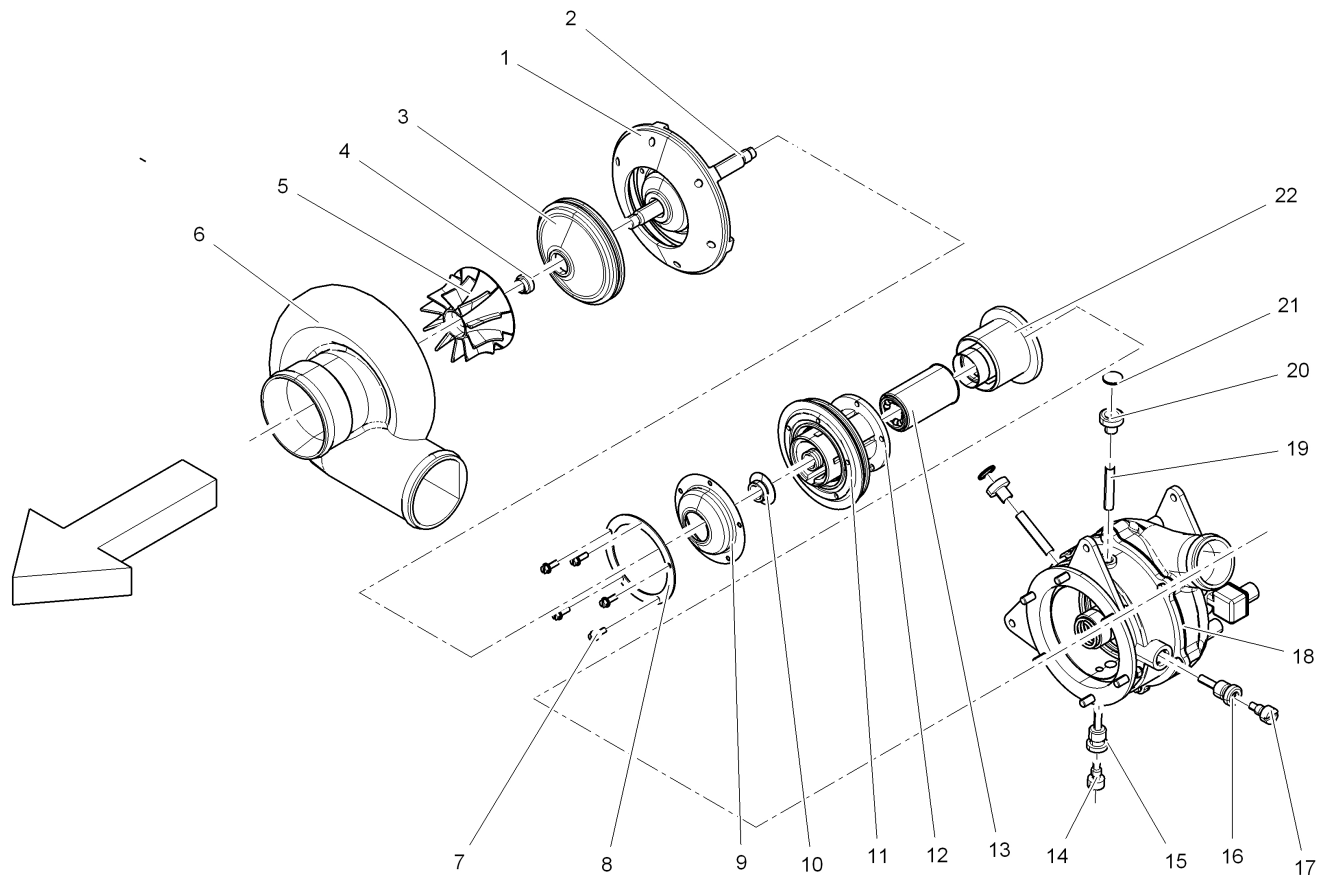


IETP Publication with 3D models



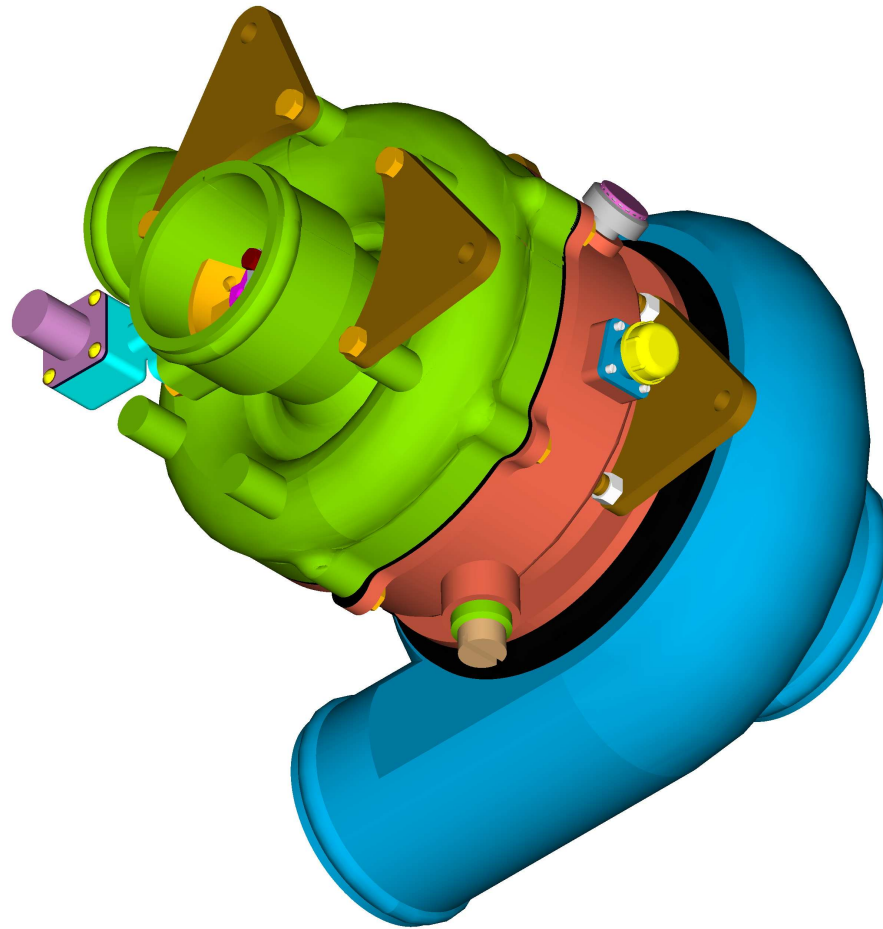


Illustrated Part Catalogs





IETP and Learning Courses with Animations





Thank you for attention!

Questions ???