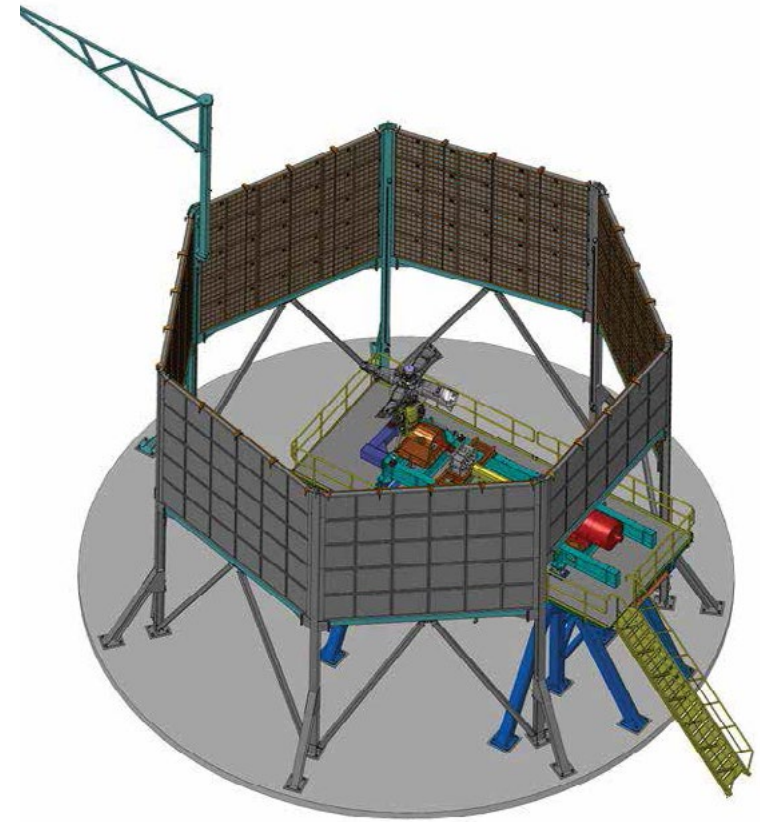


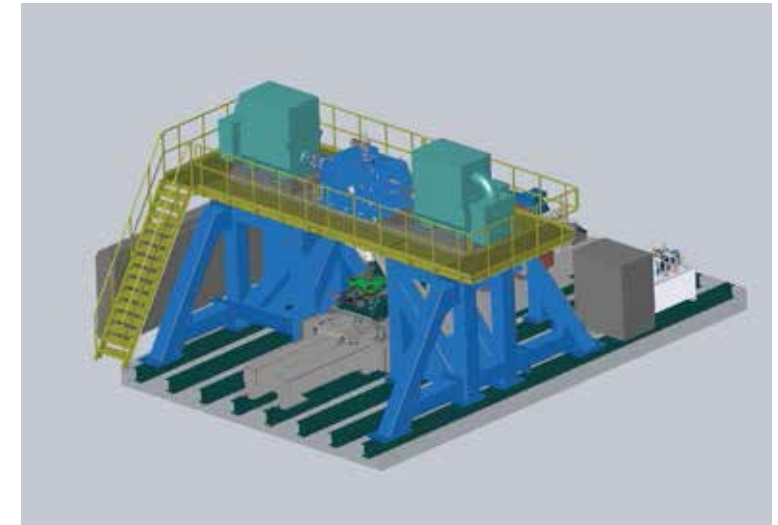
Production of the test stands for aviation structure testing

ANNO 1972



Test stand for testing of the main gearbox (AW) and rotor (AH)

Customer: AgustaWestland and Airbus Helicopters (AHT)



Multi-purpose electrically closed energy-efficient test stand for certification, endurance and technological testing of transmission aggregates of the ANSAT helicopter and its modifications

Customer: JSC "Kazan Helicopters"

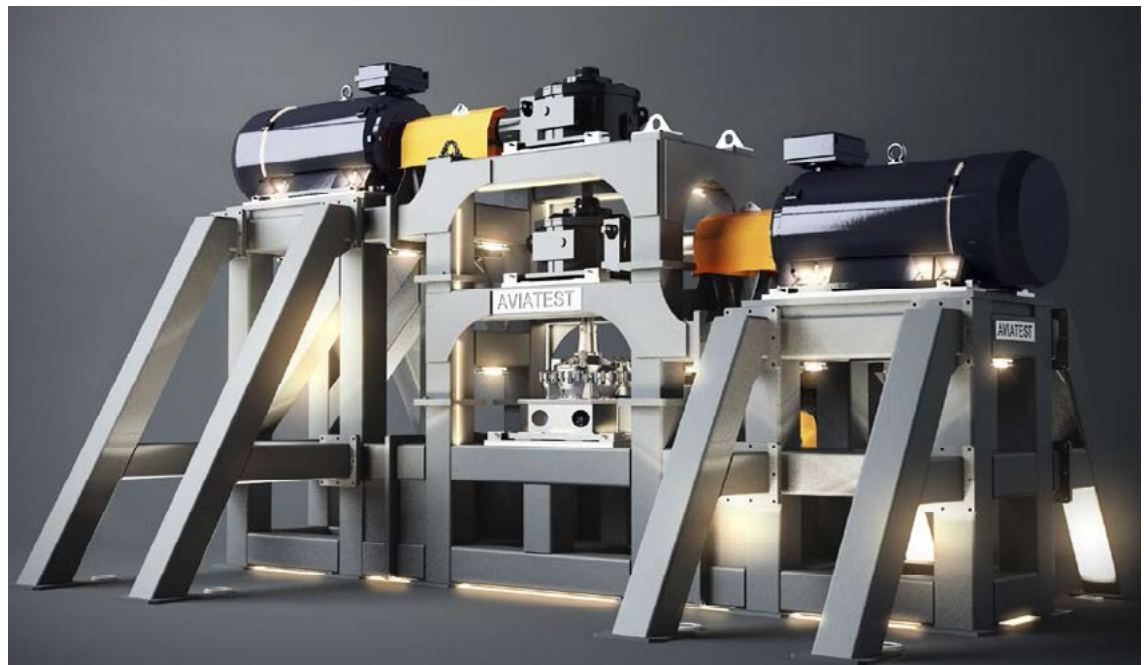


Project of the multi-purpose mechanically closed energy-efficient test stand for testing of main gearboxes of coaxial-type helicopters with power up to 5400 kW

Customer: JSC "VSK"

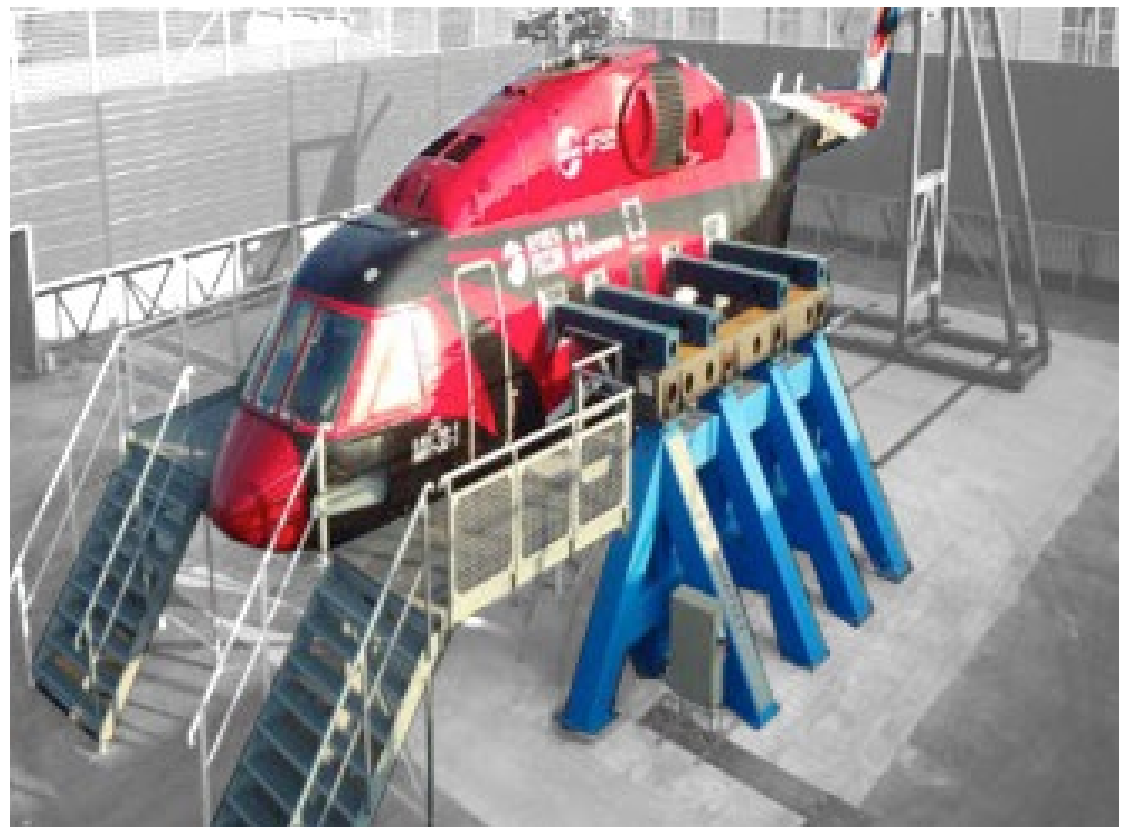
Energy-efficient test stand for testing of the gearboxes BP-226H and BP-226

Customer: JSC "Kamov"



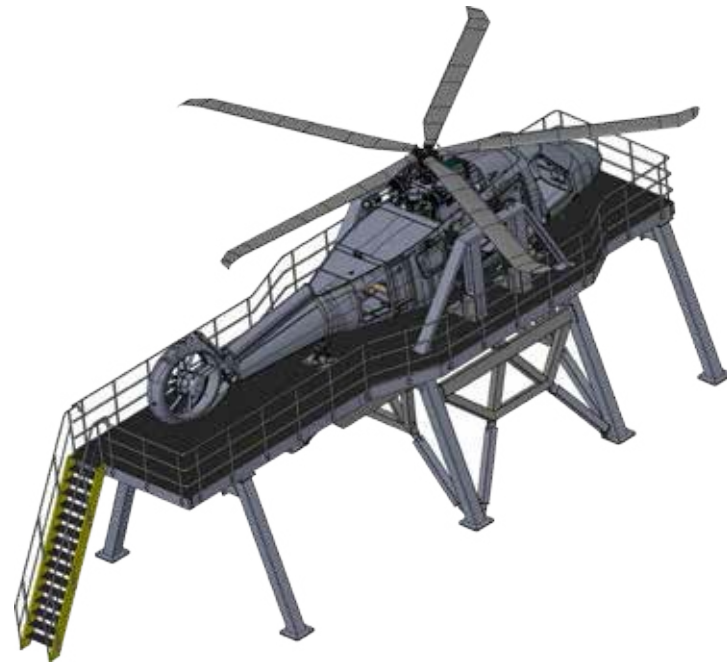
Racing pad test stand
for testing of the
Mi-38 helicopter's
transmission.

Customer:
Mil Moscow Helicopter Plant



Full-size test stand for testing of the Ka-62 helicopter (Kumertau)

Customer:
JSC "Kamovt"



Test stand for testing of the Mi-26 helicopter's airframe (tail boom and fin) aimed at service life extension

Customer:
Mil Moscow Helicopter Plant



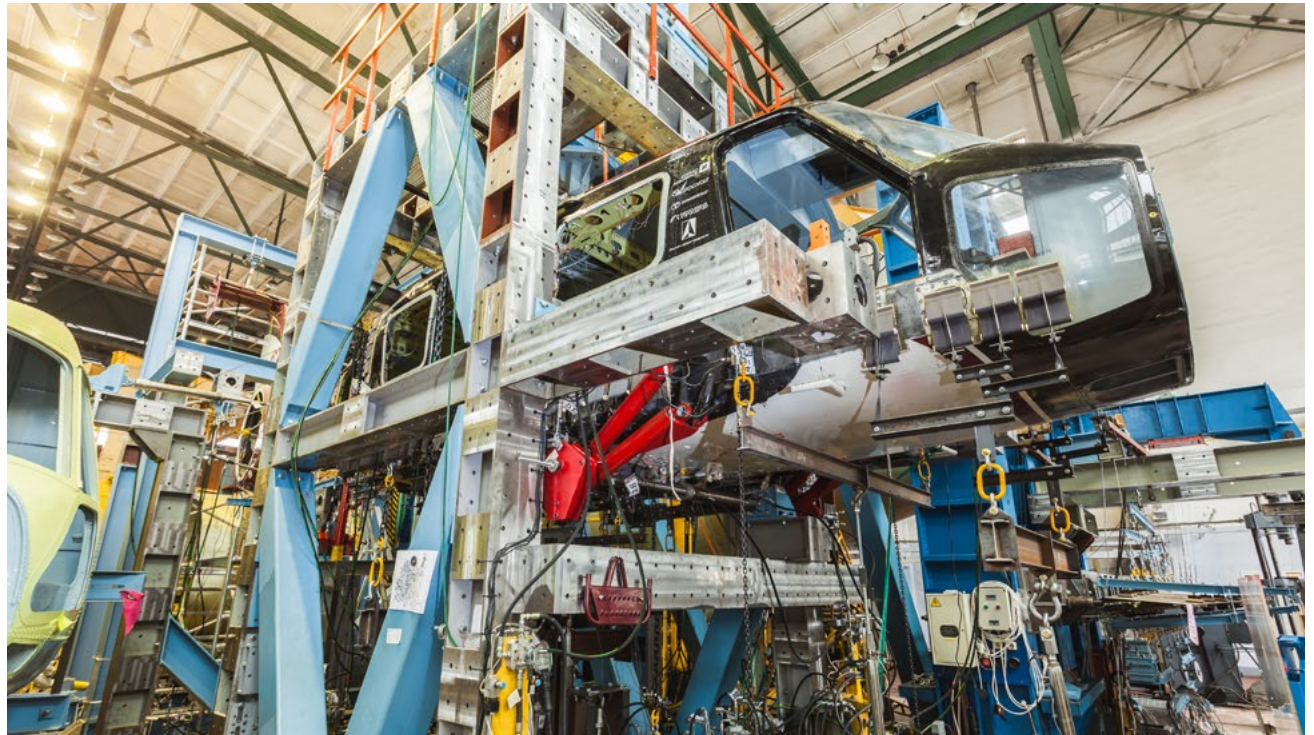


Static tests of the ANSAT helicopter fuselage

Customer: JSC "Kazan Helicopters"

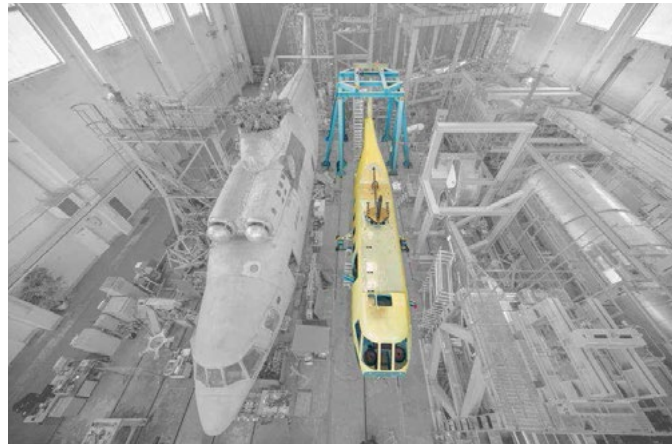
Test stand for static tests of the Ka-62 helicopter fuselage

Customer:
JSC "Kamov"



Test stand for
fatigue and durability
certification tests of
the helicopter's Mi-38
airframe (fuselage, tail
boom and fin).

Customer:
JSC "Mil Moscow Helicopter Plant"



Test stand for fatigue testing of the fuselage forward section of the RRJ-95 aircraft by cyclic air-blowing

Customer:
CJSC "Sukhoi Civil Aircraft"





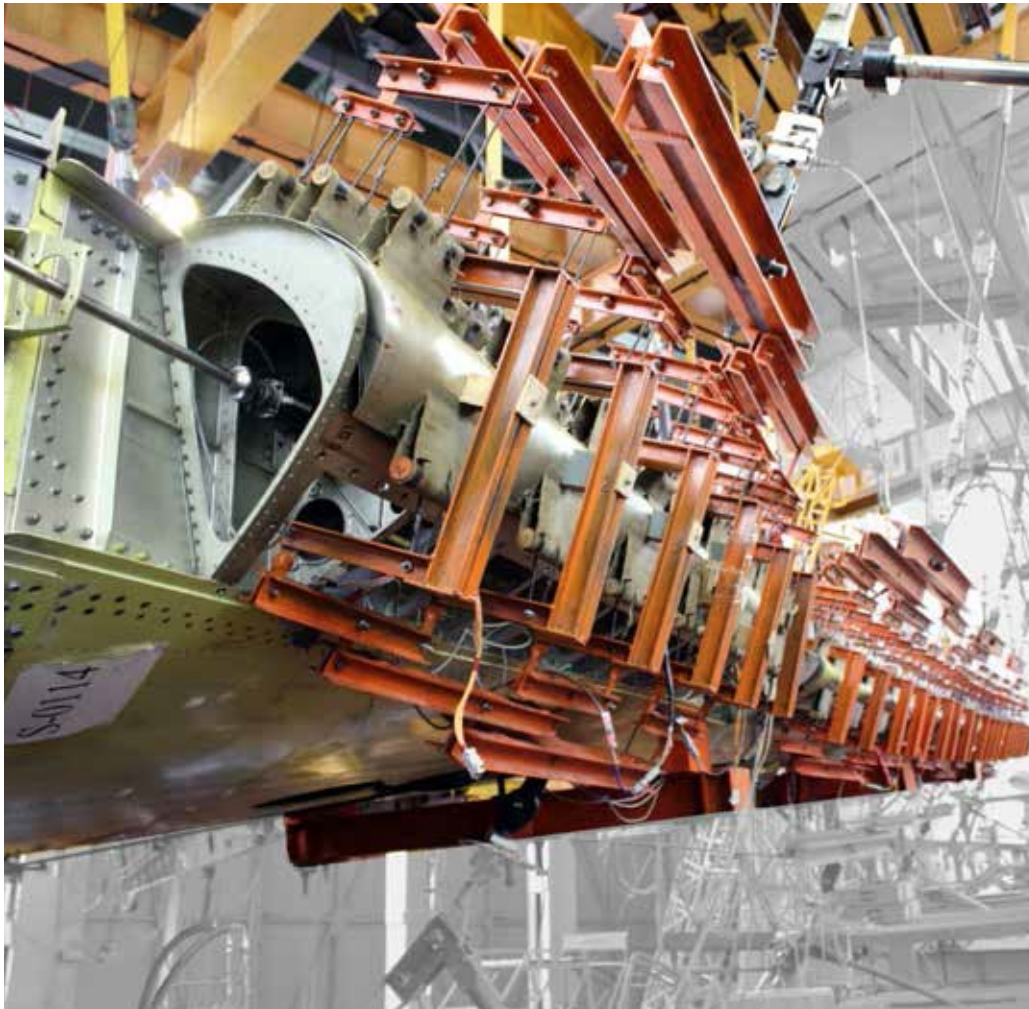
Test stand for fatigue testing of fuselage rear section of the RRJ-95 aircraft by cyclic air-blowing

Customer: CJSC "Sukhoi Civil Aircraft"



Test stand for fatigue and durability tests of the MC-21 aircraft's pressure bulkhead in a part of fuselage rear section

Customer: "IRKUT" Corporation

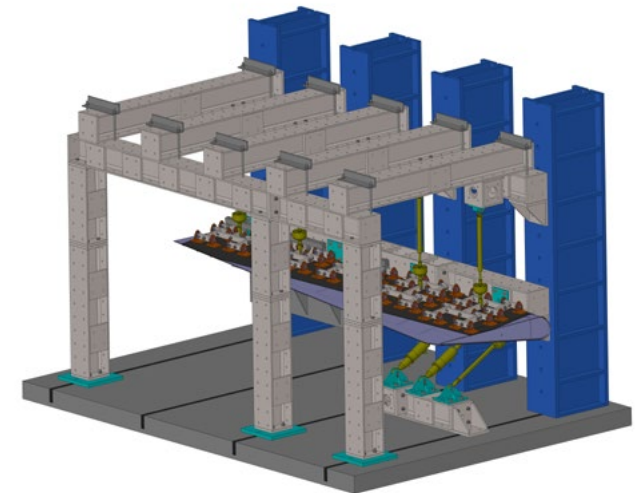
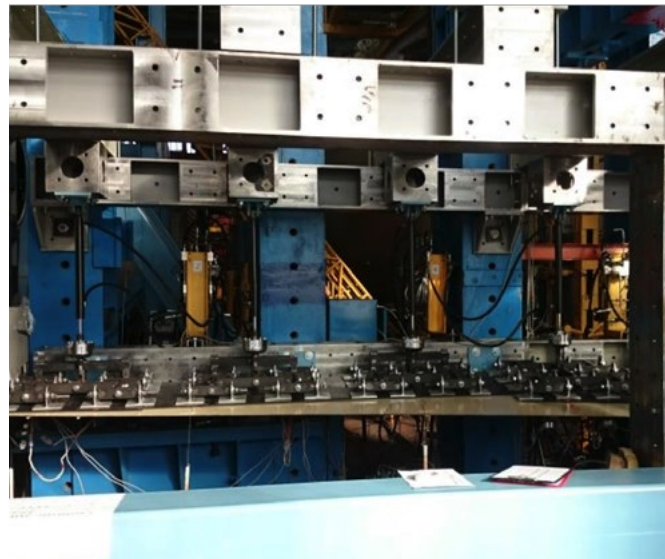


Test stand for flap/slat system fatigue testing on the wing semispan of the RRJ-95 aircraft. Tests of the slats, flaps, aileron, interceptor and air brake

Customer: CJSC "Sukhoi Civil Aircraft"

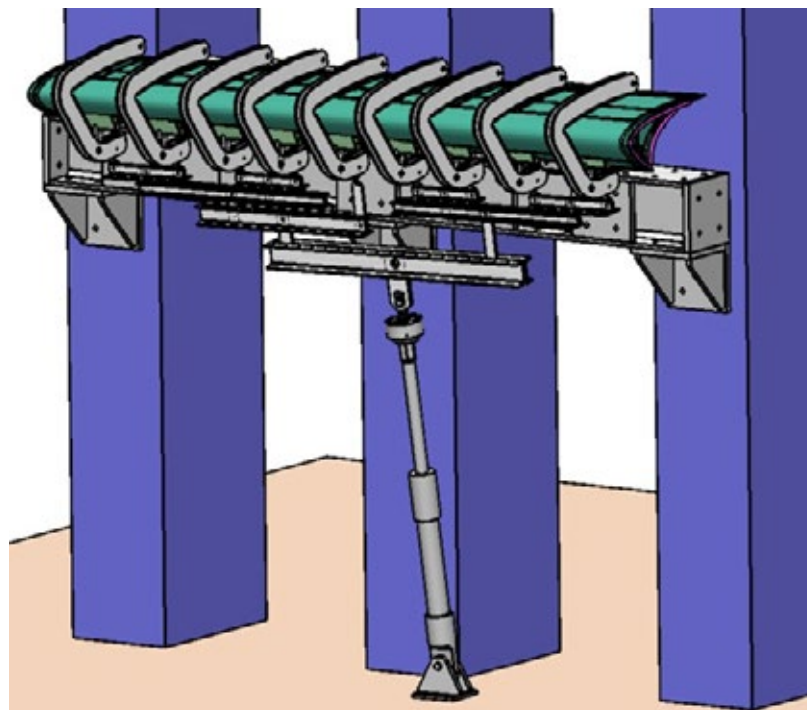
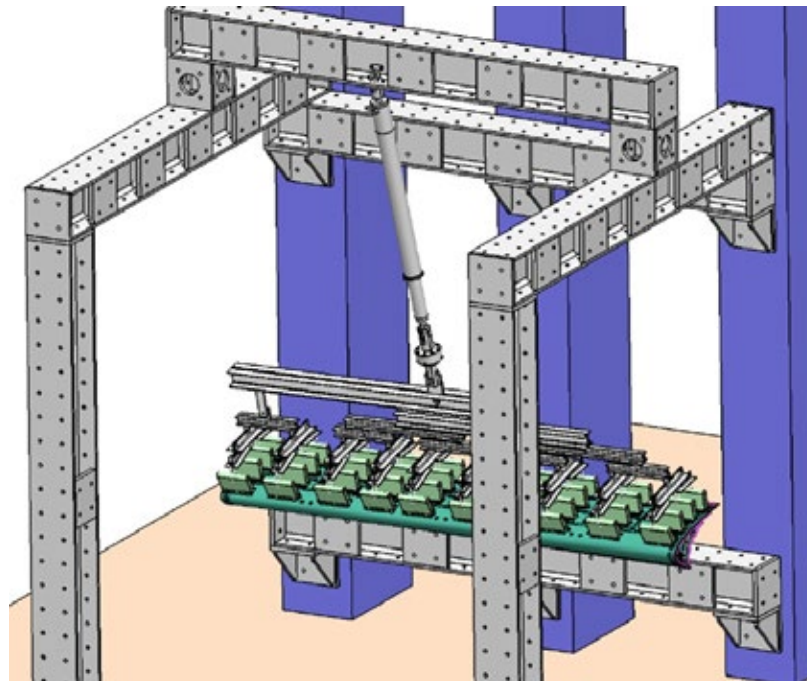
Test stands for static testing of the SSJ 100 aircraft's wing flap/slat systems manufactured by FACC (Fischer) Enterprise

Customer:
CJSC "SCA"



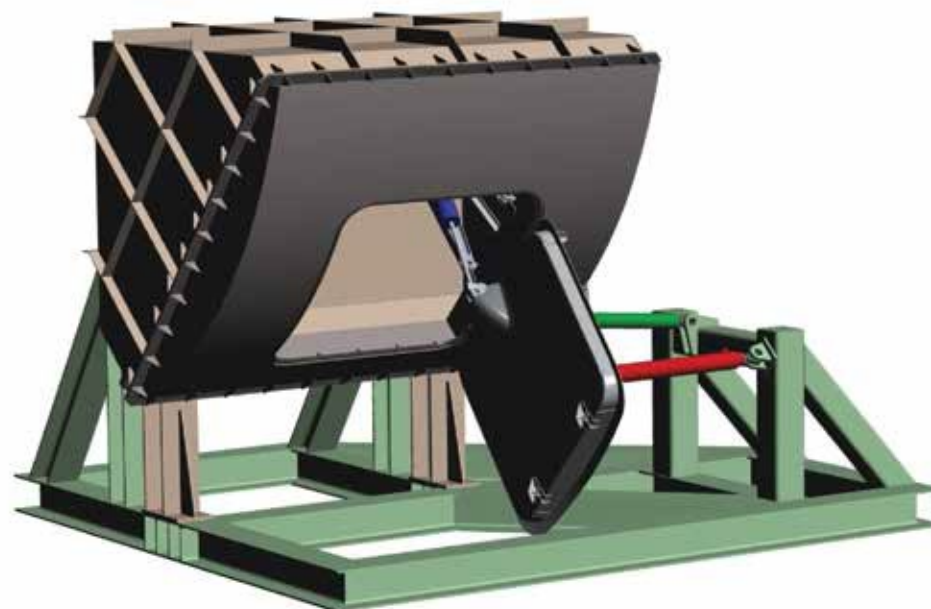
Test stand for static testing of the MC-21 aircraft's slats (sections No.1 and No.2)

Customer:
"IRKUT" Corporation



Test stand for testing of MC-21 aircraft's Emergency Escape Hatch (EEH) opening system

Customer:
"IRKUT" Corporation





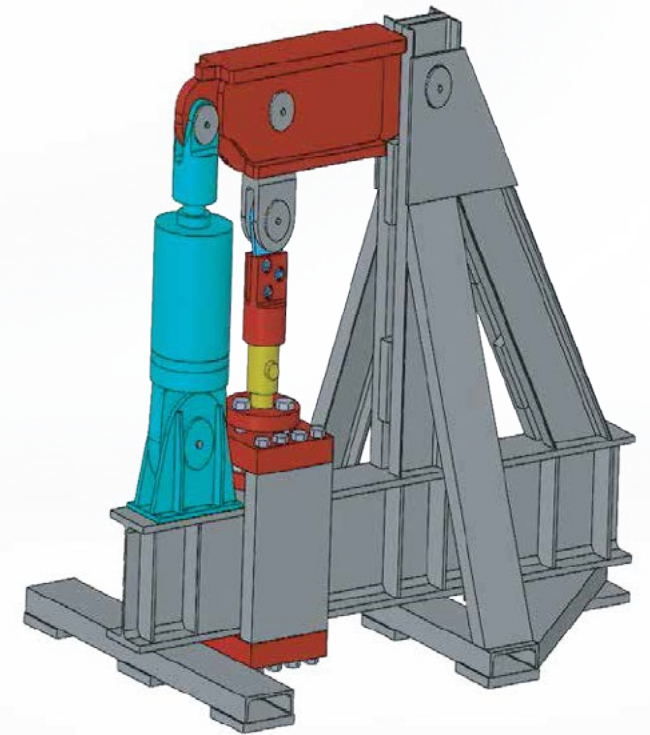
Test stand for testing the "weak link" of the RRJ-95 aircraft's main landing gear

Customer: CJSC "SCA"



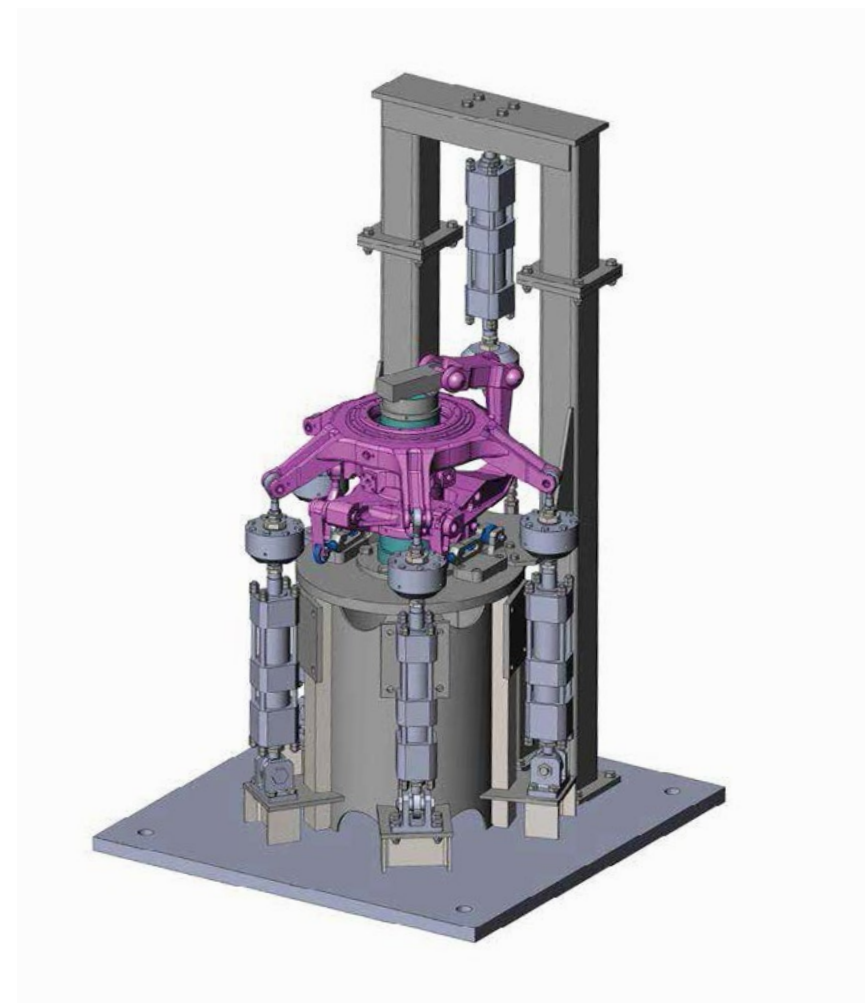
Test stand for fatigue testing of the fuselage handling gear compartment section of the RRJ-95 aircraft

Customer: CJSC "Sukhoi Civil Aircraft"



Test stand for testing of the selection of the MC-21 aircraft's main landing gear "weak link" configuration

Customer: CJSC "AeroComposit"

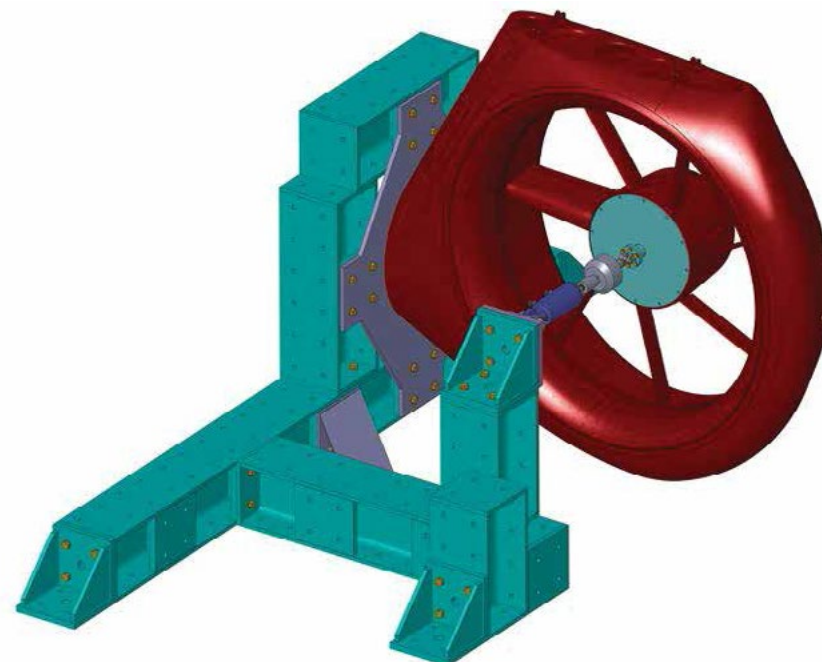


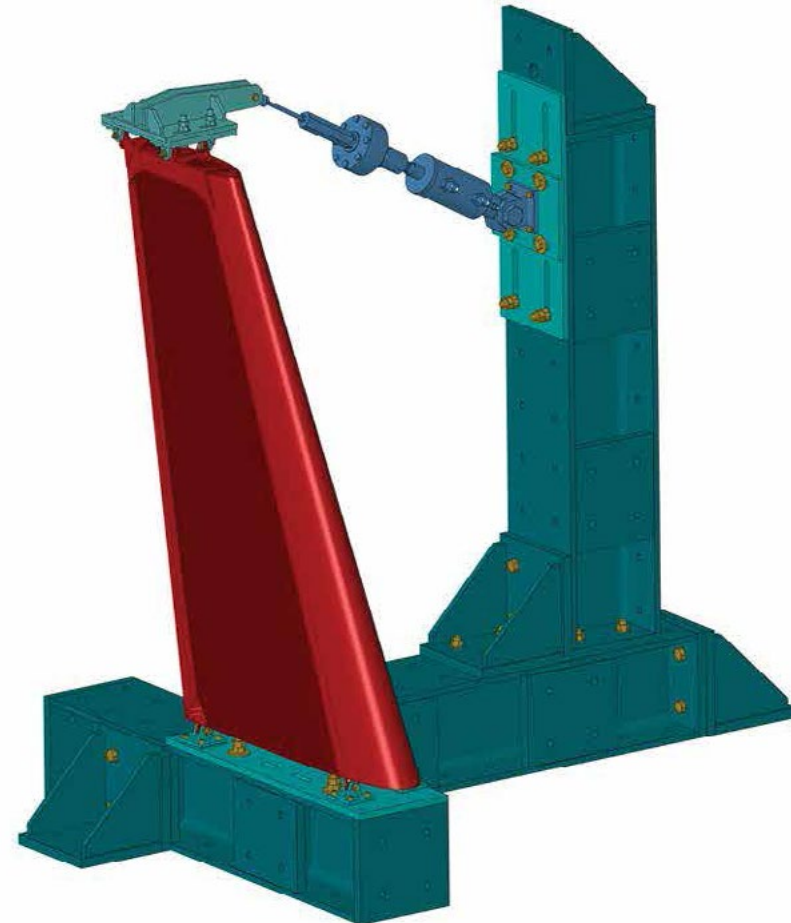
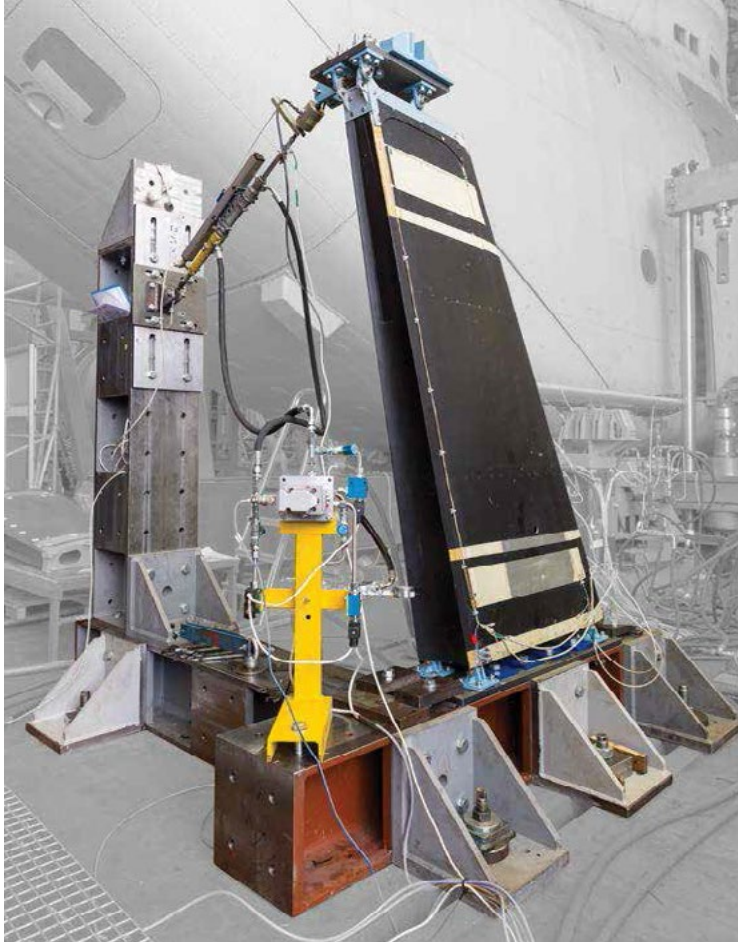
Test stand for fatigue tests of the Ka-62 helicopter's swashplate

Customer: JSC "Kamov"

Test stand for fatigue testing of the Ka-62 helicopter's tail rotor housing with the tail rotor gearbox installed

Customer:
JSC "Kamov"



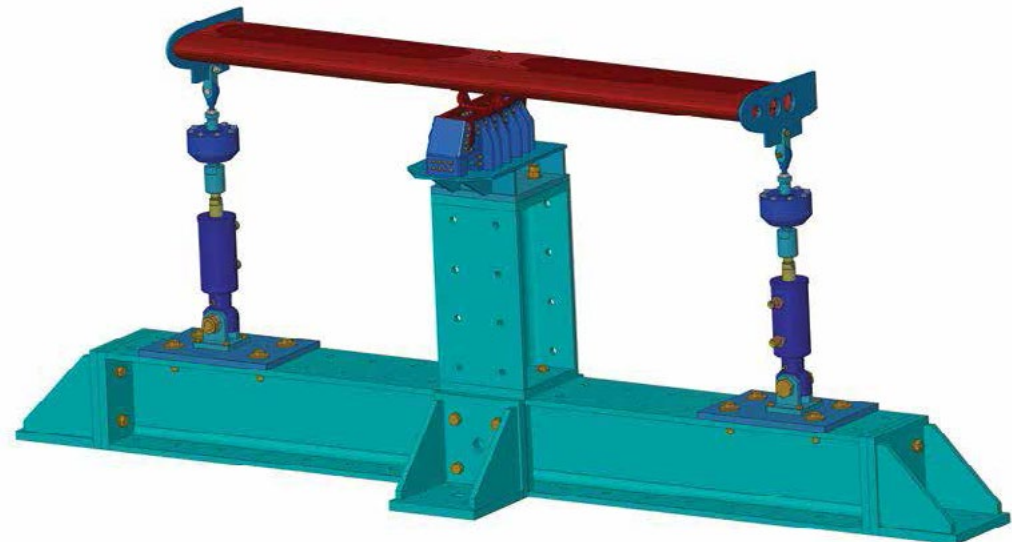


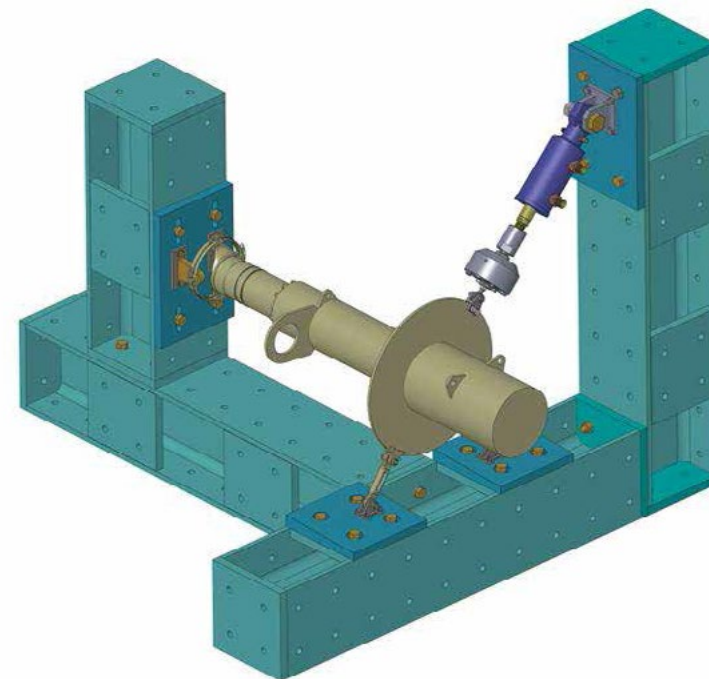
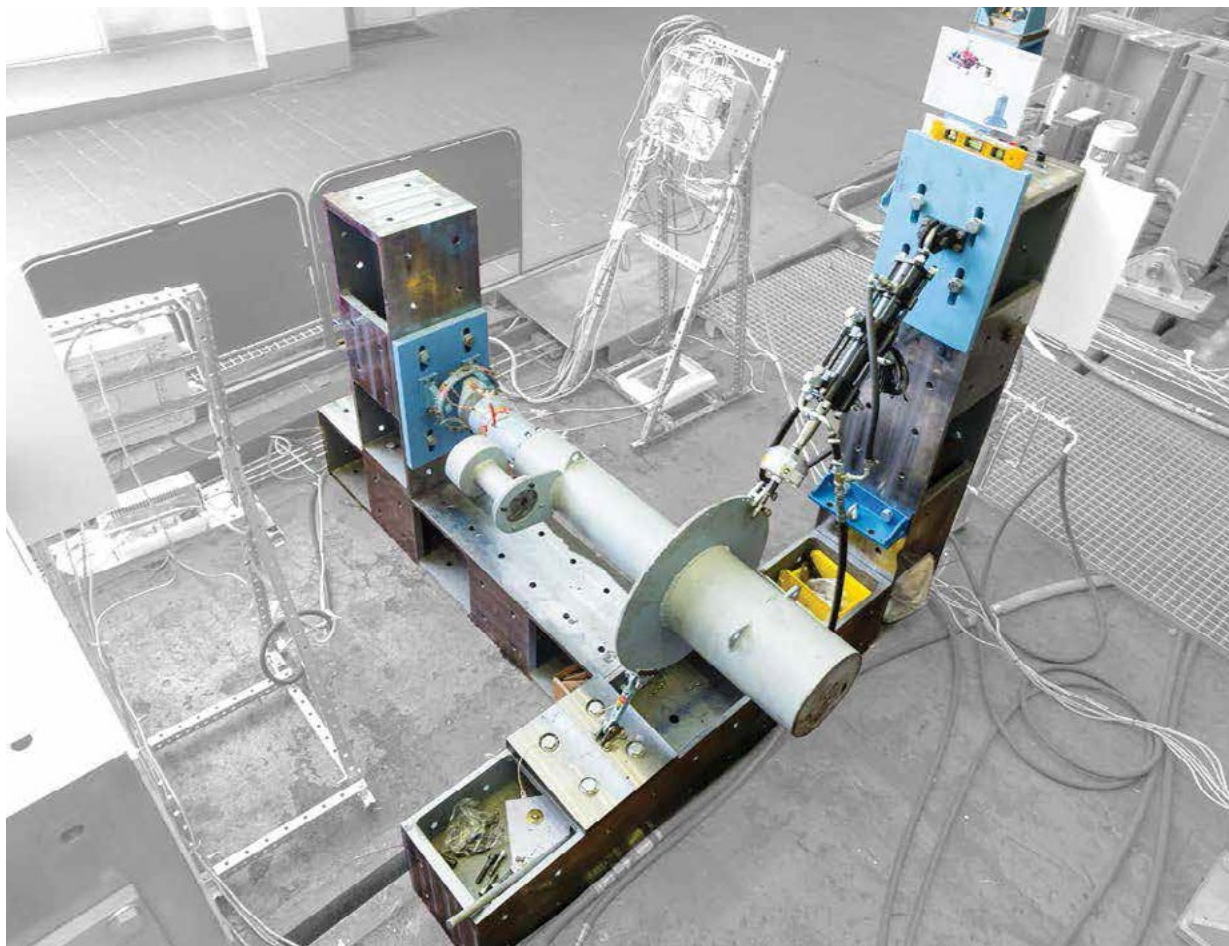
Test stand for fatigue tests of the Ka-62 helicopter's central tail fin

Customer: JSC "Kamov"

Test stand for fatigue testing of the Ka-62 helicopter's stabiliser

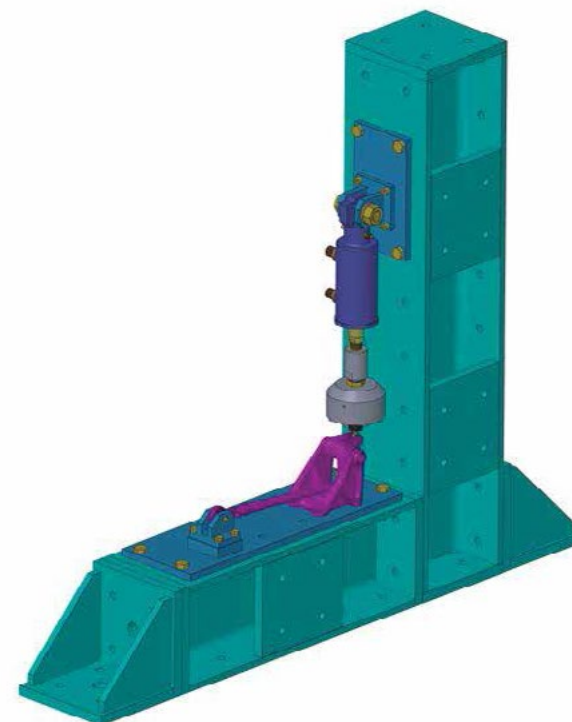
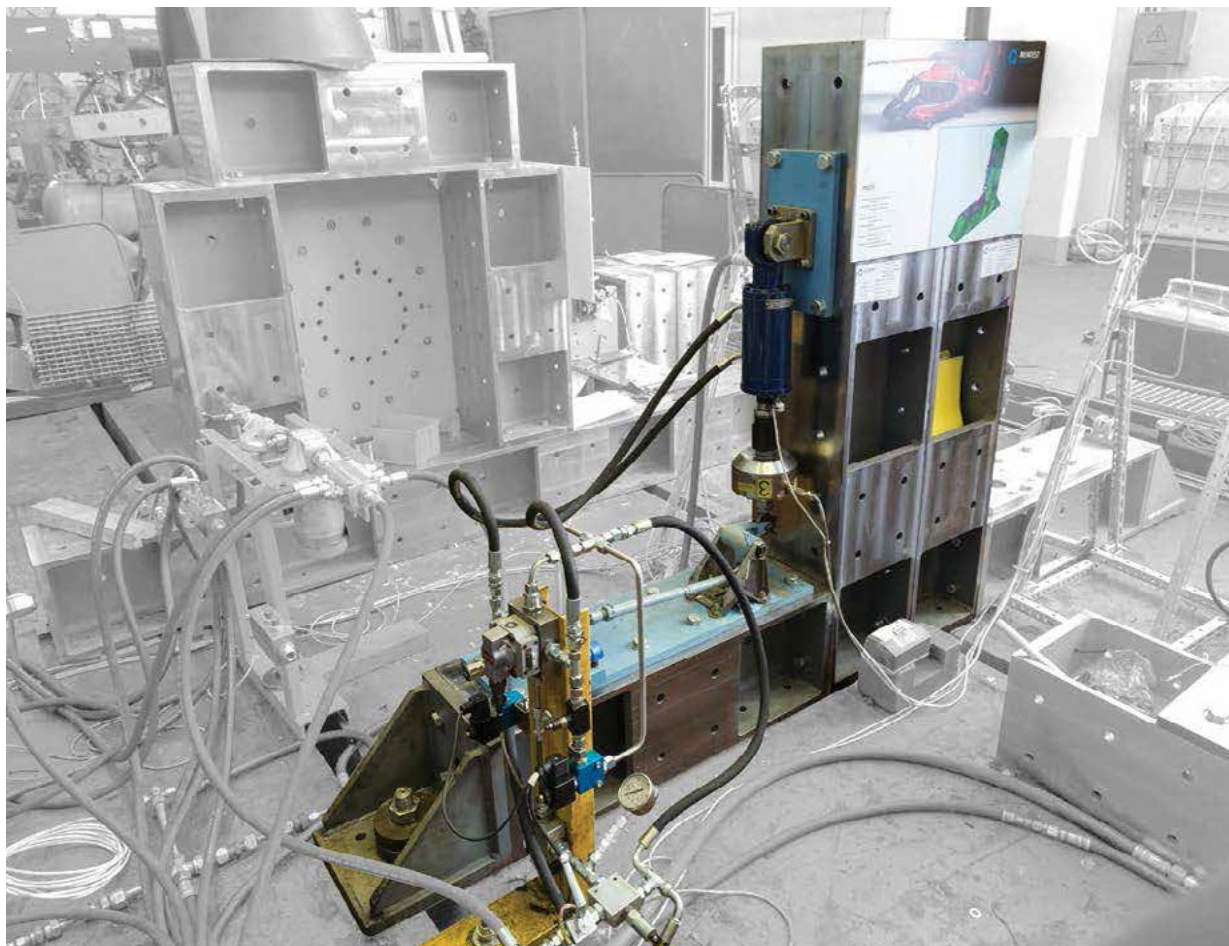
Customer:
JSC "Kamov"





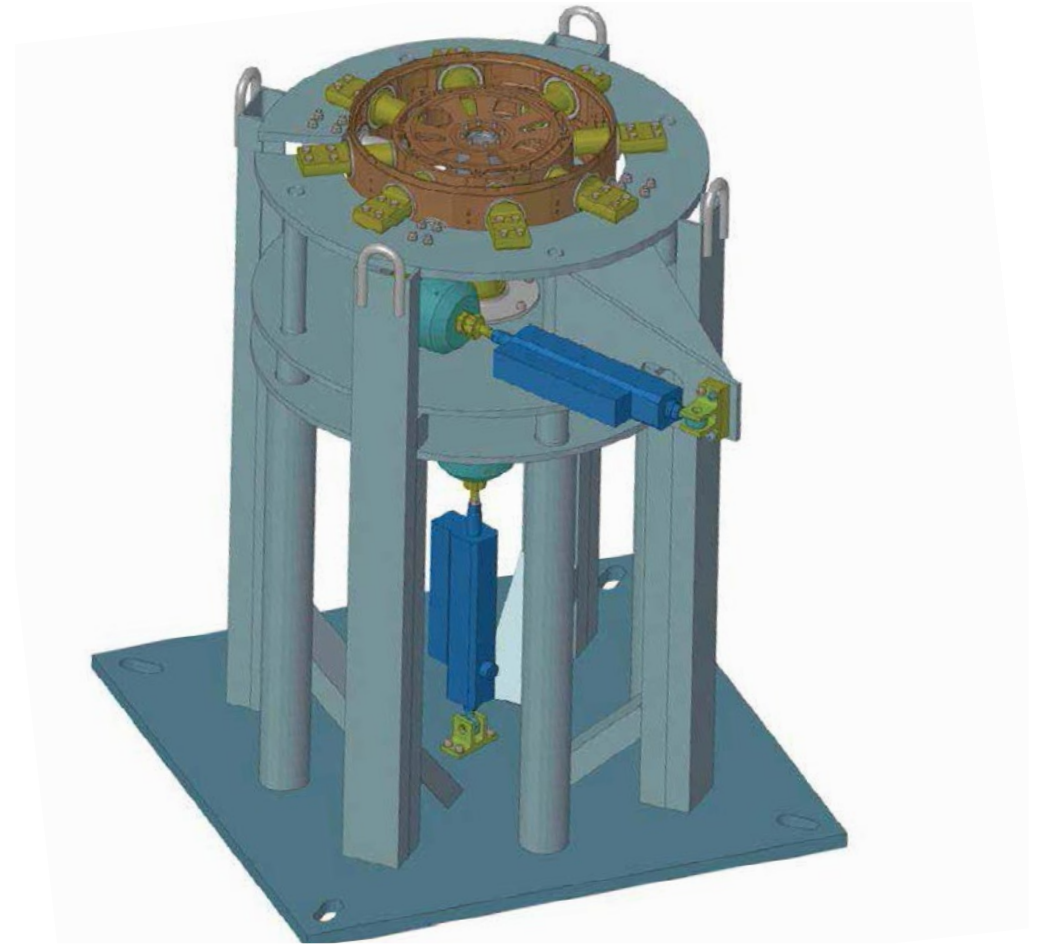
Test stand for fatigue testing of the Ka-62 helicopter's engine mount assemblies

Customer: JSC "Kamov"



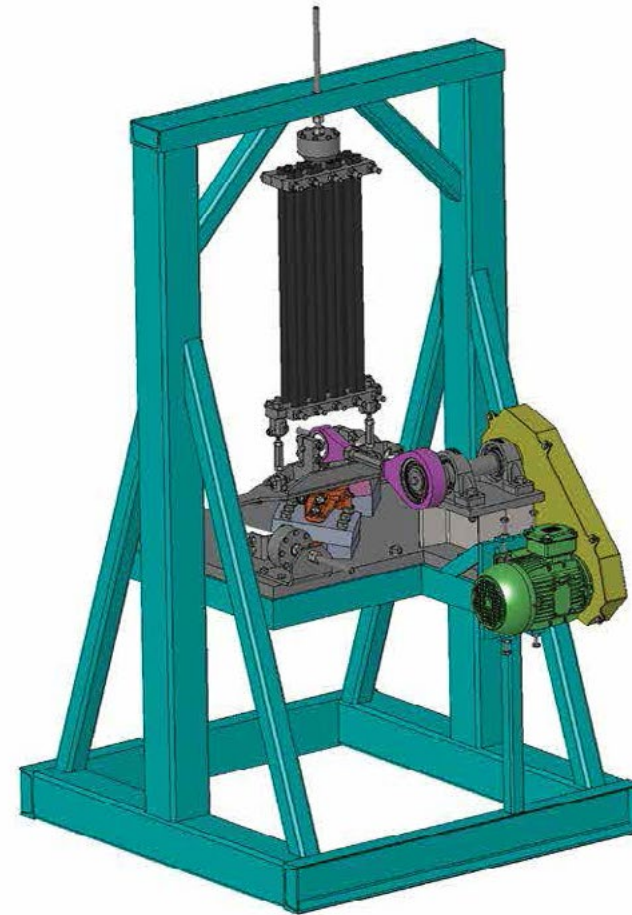
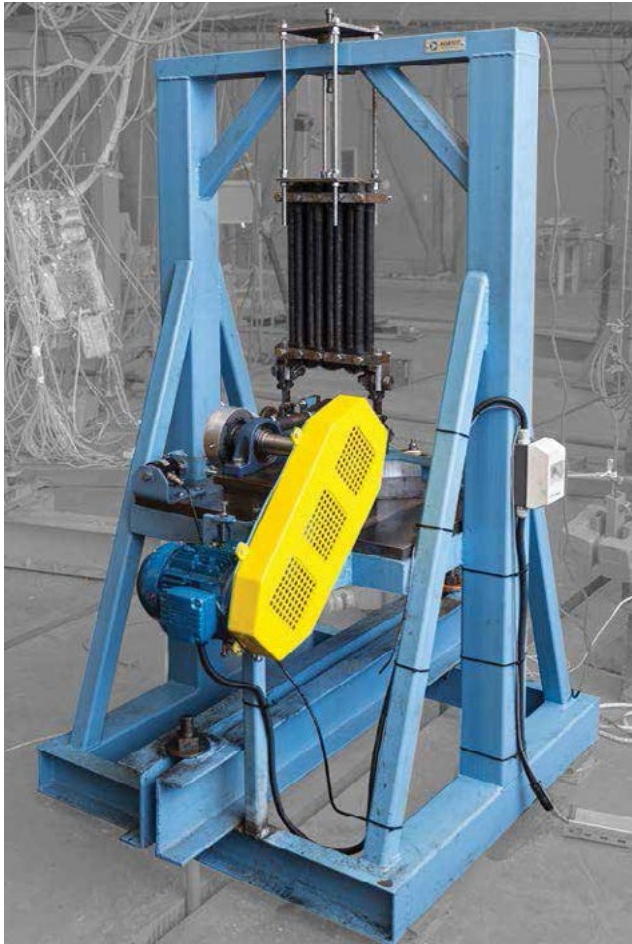
Test stand for fatigue testing of the Ka-62 helicopter's lateral cyclic control node with the control rod

Customer: JSC "Kamov"



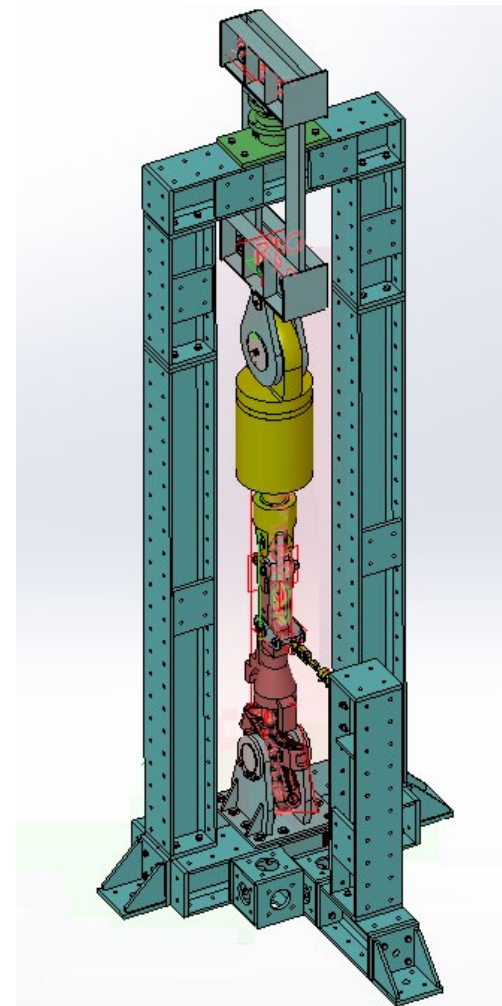
Test stand for fatigue testing of the Ka-62 helicopter's tail rotor without blades

Customer: JSC "Kamov"



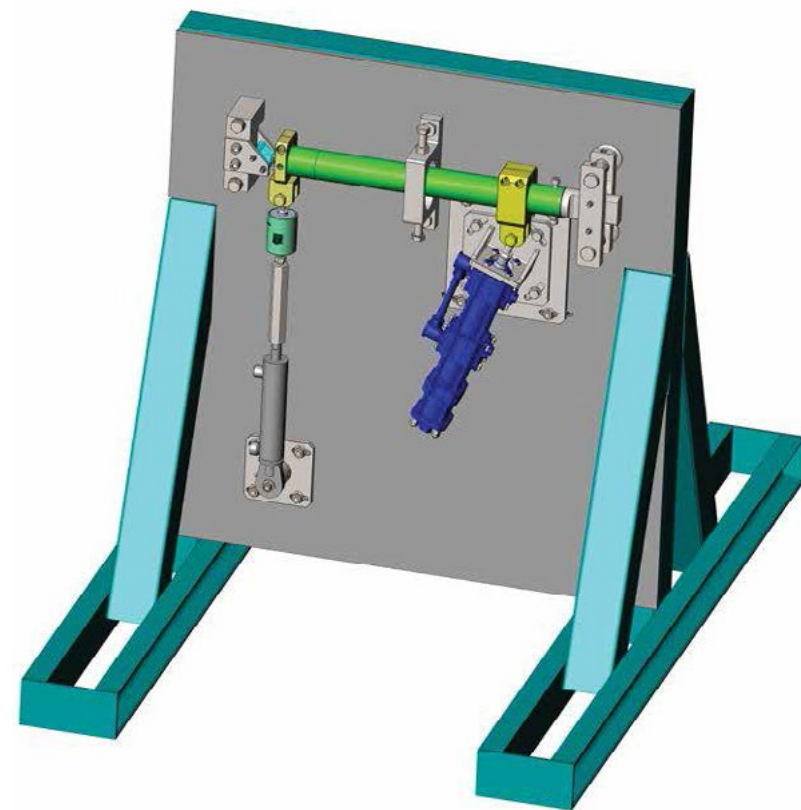
Test stand for wear tests of the ANSAT helicopter's tail rotor flapping hinge bearings

Customer: JSC "Kazan Helicopters"



Test stand for fatigue testing of the blade and main rotor hub cutout of the Ka-62 helicopter

Customer: JSC "Kamov"



Test stand for wear tests of the ANSAT helicopter's main rotor housing and helicopter interface bearings

Customer: JSC "Kazan Helicopters"

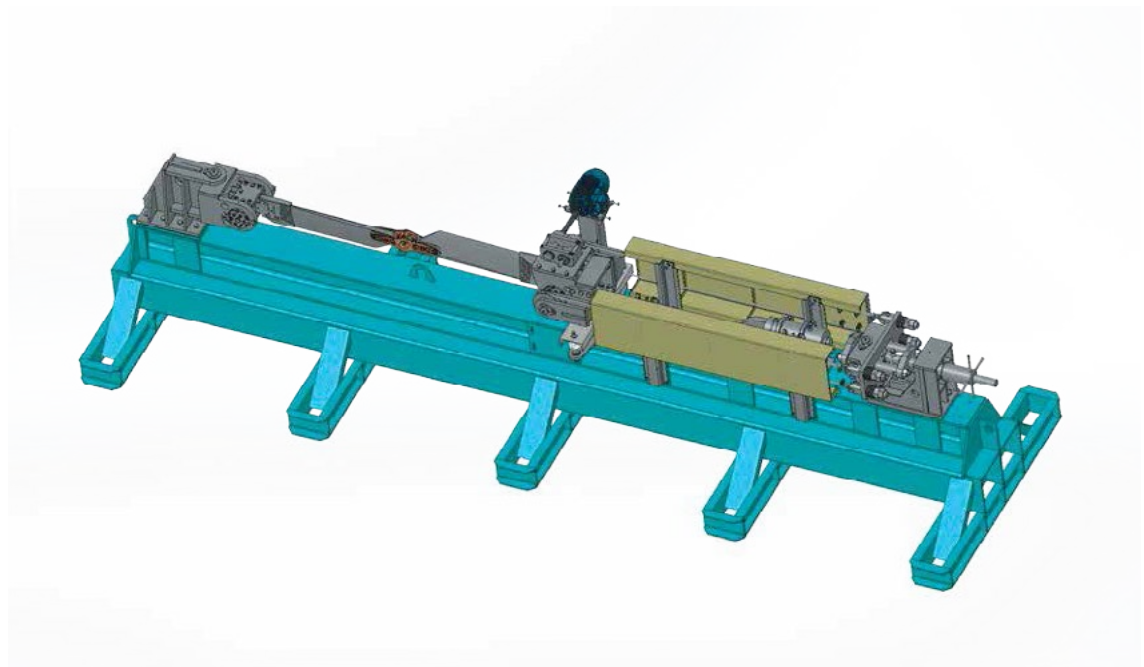
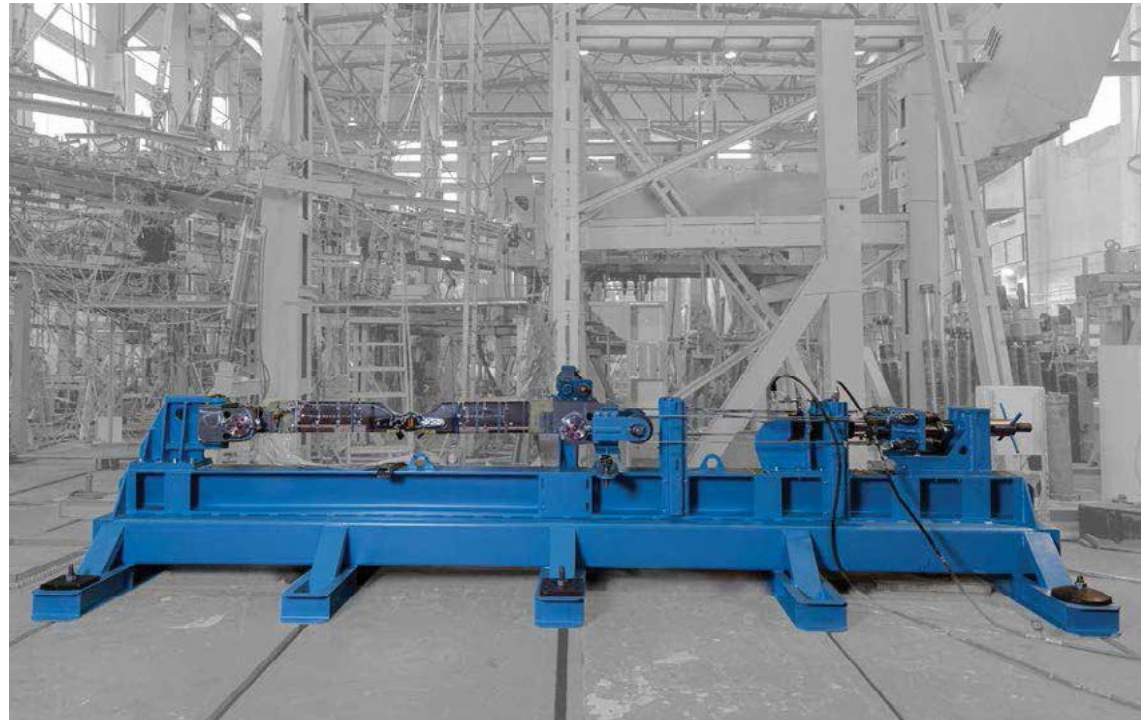


Test stand for static strength testing of the main rotor blade's root section of the Ka-62 helicopter

Customer: JSC "Kamov"

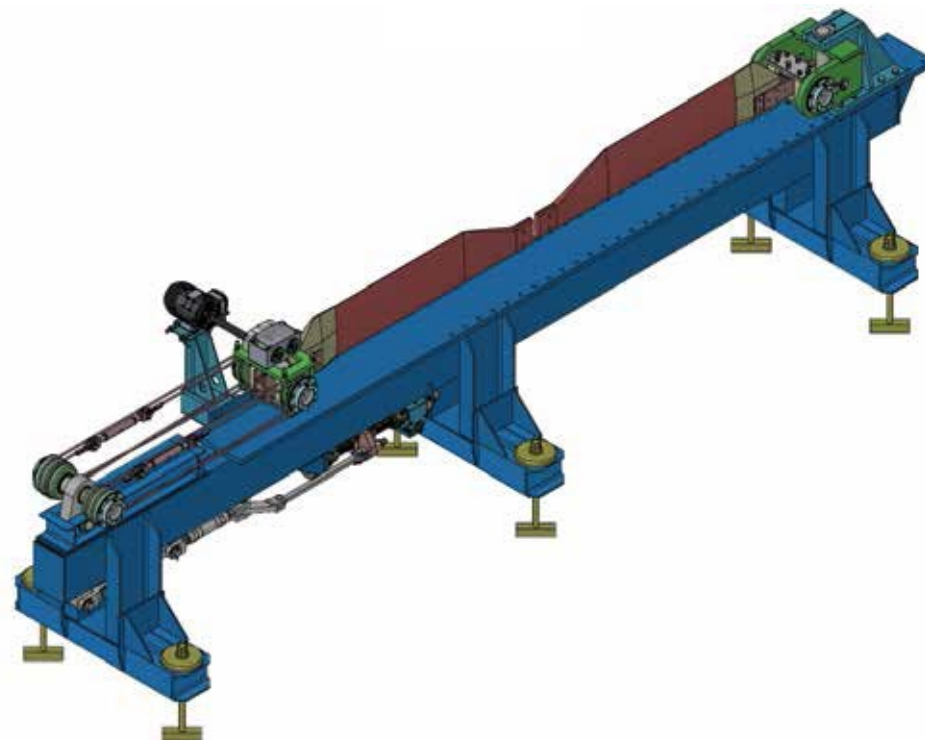
Test stand for dynamic testing of the ANSAT helicopter's main and tail rotor blade sample pieces

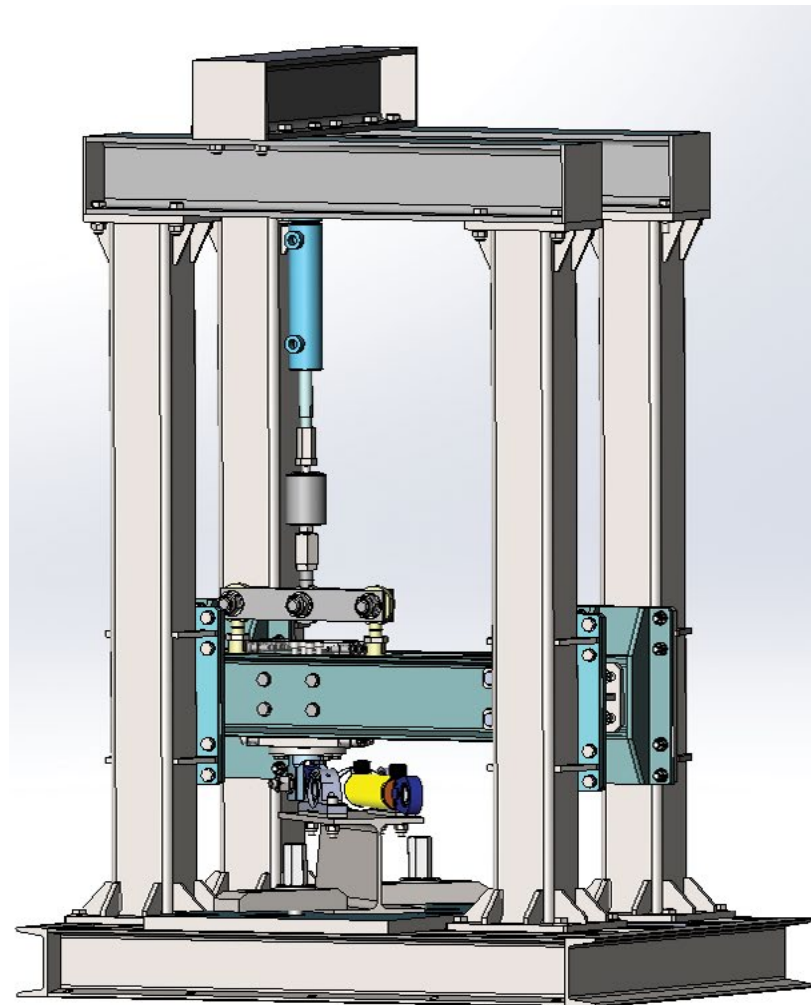
Customer:
JSC "Kazan Helicopters"



Resonance test stand for dynamic testing of the ANSAT helicopter's main and tail rotor blade sample pieces

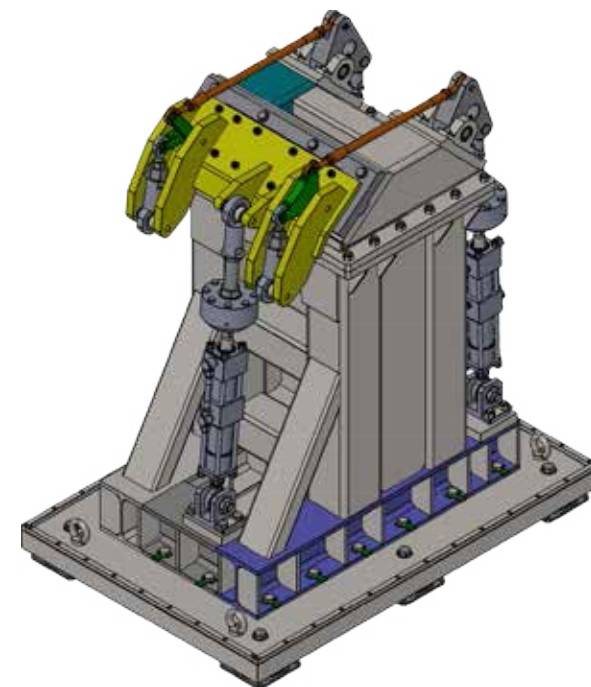
Customer:
JSC "Kazan Helicopters"





Test stand for factory certification wears testing of ANSAT helicopter's ball and socket bearing of the main rotor hub housing

Customer: JSC "Kazan Helicopters"



Test stands for periodic endurance testing of the Mi171 (Mi8) helicopter's post-booster main rotor control system 5104-200

Customer: OJSC "U-UAZ" (Ulan-Ude Aviation Plant)

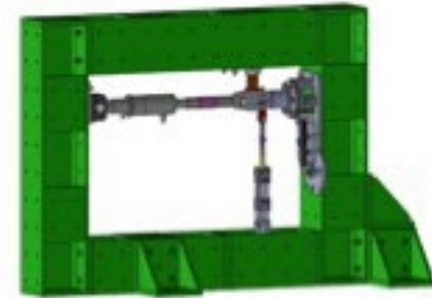
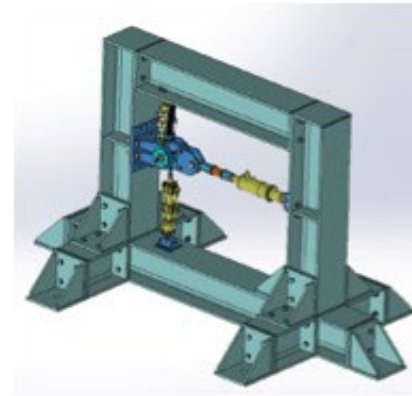
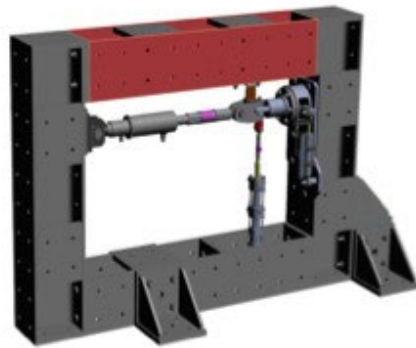


Test stands for fatigue testing of the structurally similar sample pieces of bottom skin of the RRJ-95 aircraft wing

Customer: CJSC "Sukhoi Civil Aircraft"

Test stand for wear testing of the tail rotor blade's spherical friction-type bearings of the ANSAT helicopter

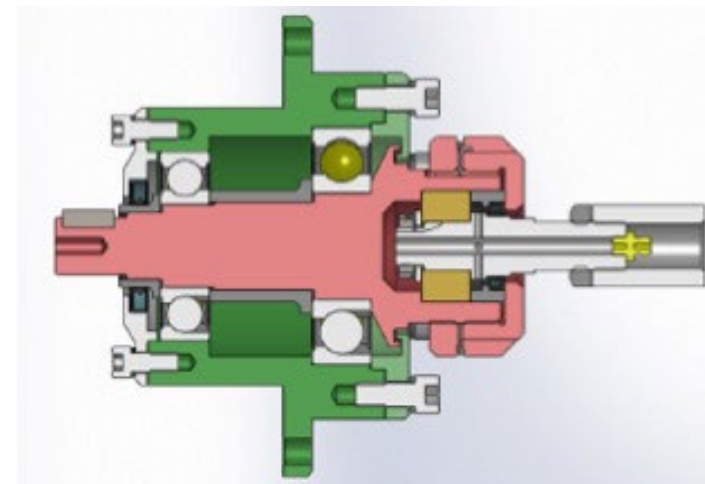
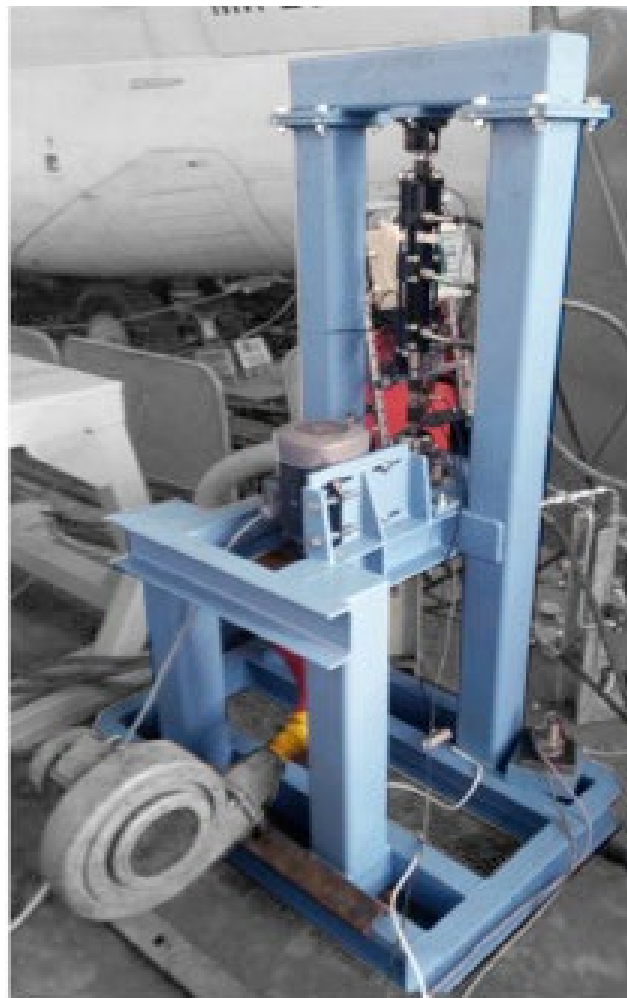
Customer:
JSC "Kazan Helicopters"



Test unit

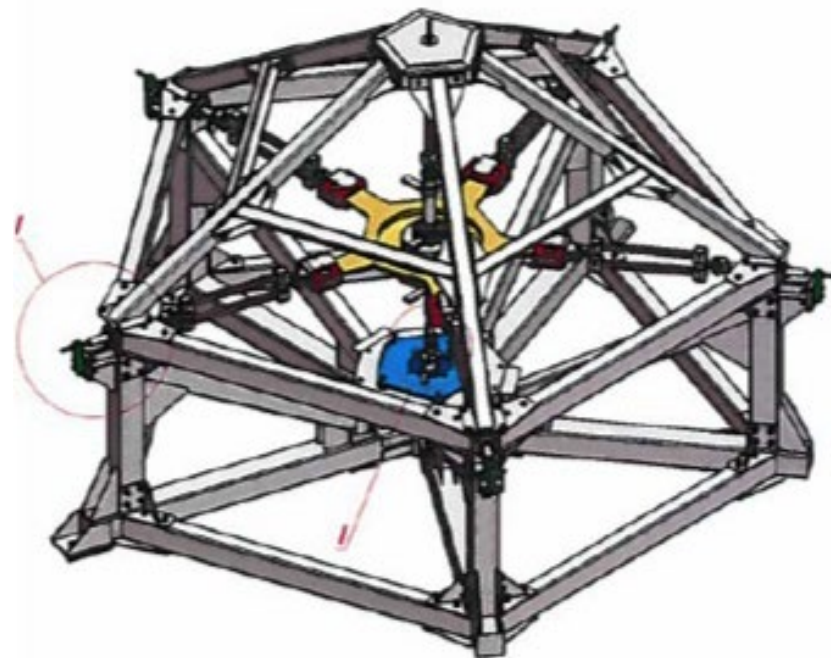
Test stand for wear testing of the ANSAT helicopter's tail rotor rod bearing

Customer:
JSC "Kazan Helicopters"



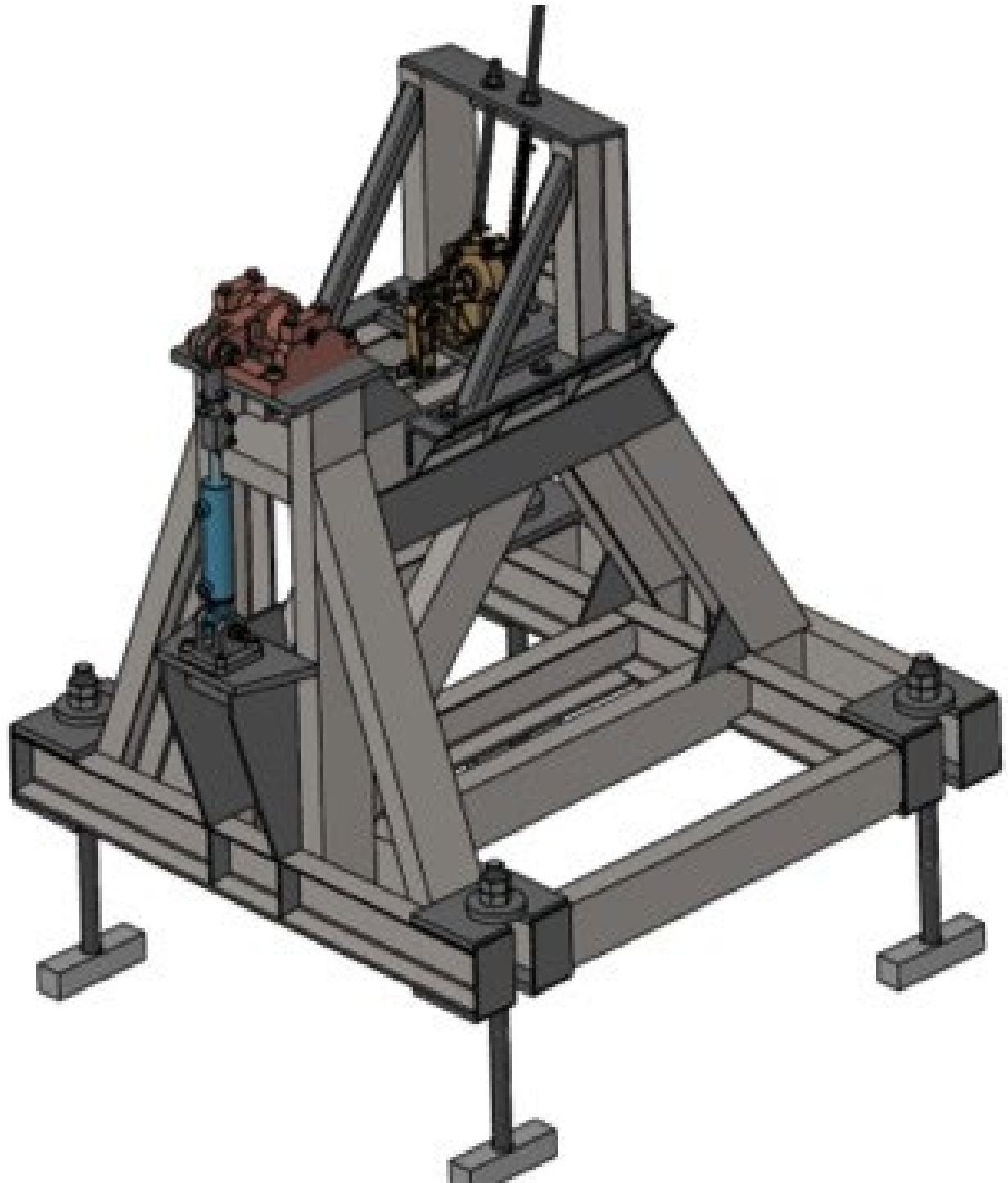
Test stand for fatigue and wear resistance testing of the vibration absorber (drawing 8MT-1280-100) of the Mi-8MT helicopter and its modifications

Customer:
JSC "Kazan Helicopters"



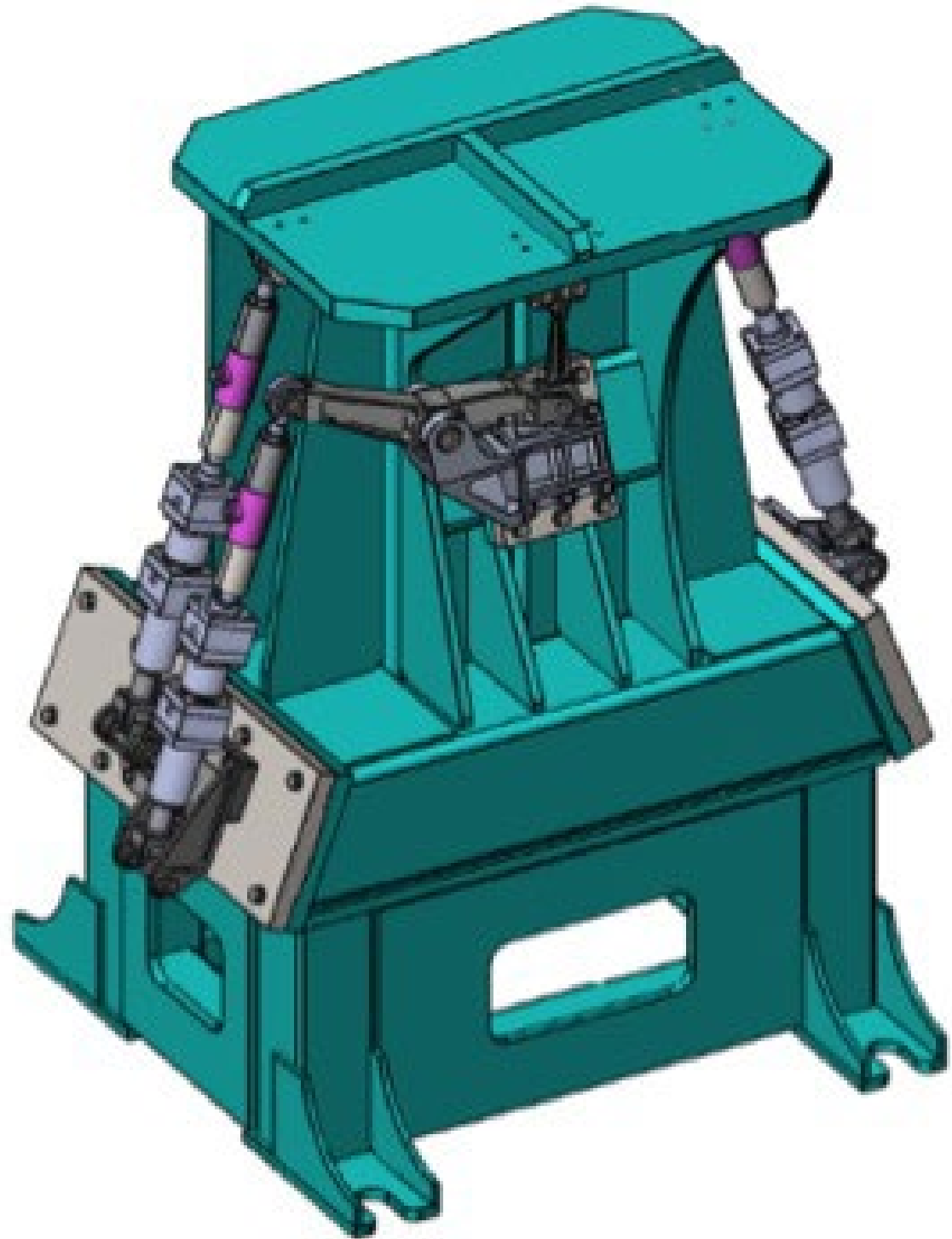
Test stand for fatigue strength dynam- ic testing of the Mi-38 helicopter's stabiliser control unit

Customer:
JSC "Kazan Helicopters"



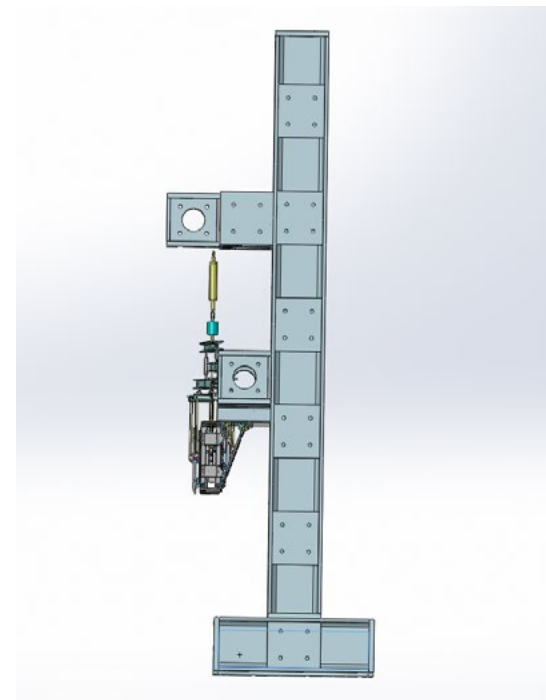
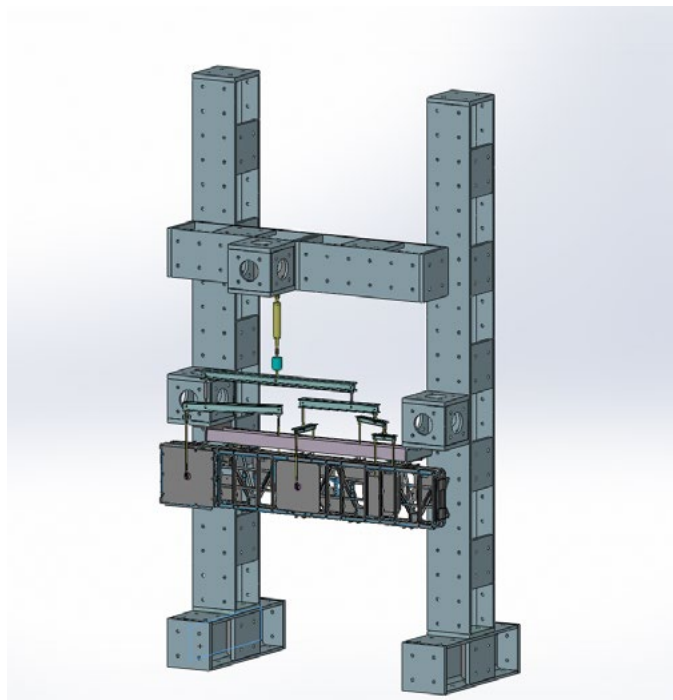
Test stand for fatigue strength dynam- ic testing of the Mi-38 helicopter's post-boost main rotor control system

Customer:
JSC "Kazan Helicopters"



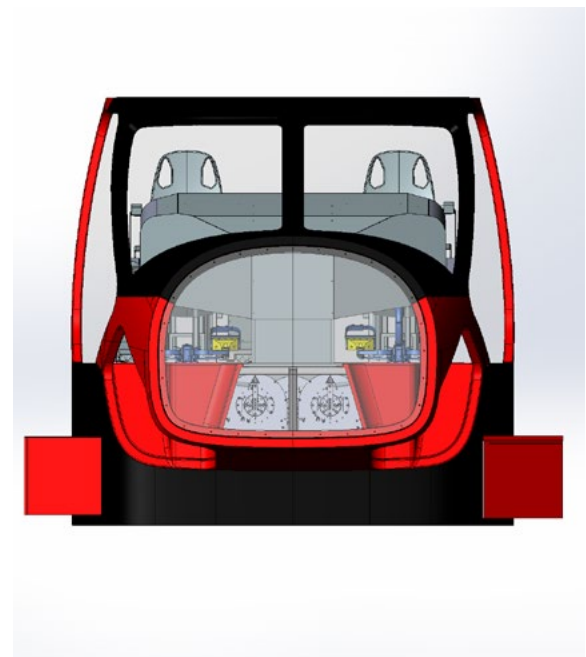
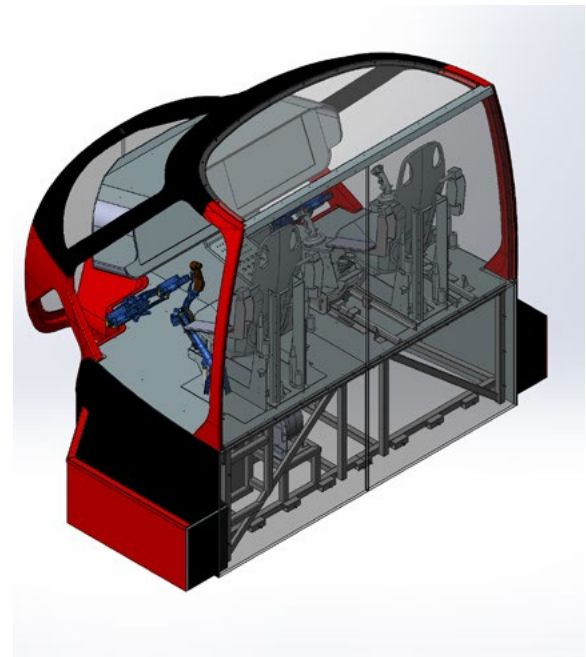
Test stand for static testing of the airborne interception radar (AI) frame

Customer:
JSC "KRONSTADT" Group", Moscow



Advanced high-speed helicopter flight simulator

Customer:
JSC "Mil Moscow
Helicopter Plant"





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