















Russian Helicopters Company

ANSAT-M helicopter model



Light utility helicopter

Holding structure

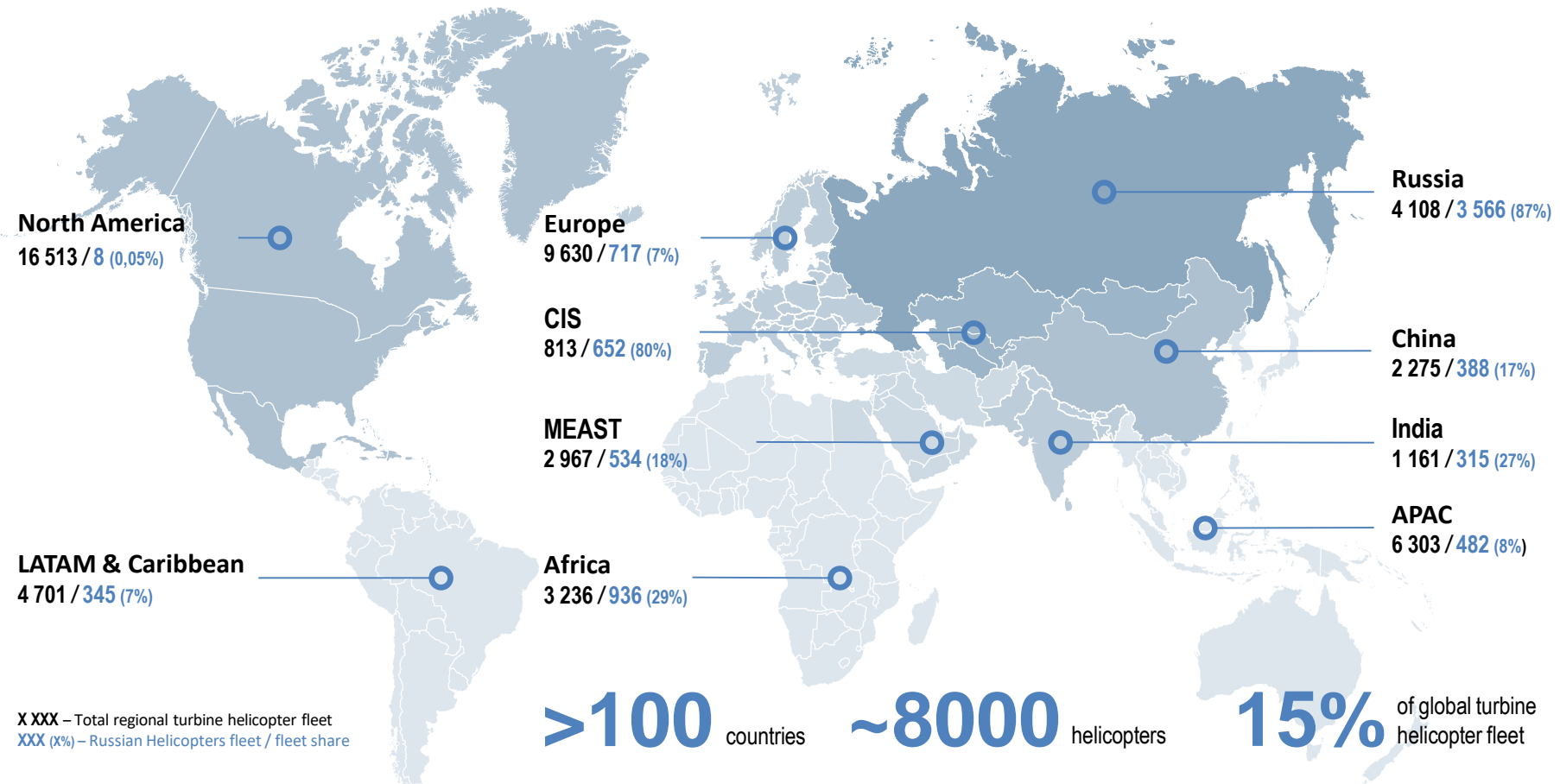
<p>R&D organizations</p>	 	
<p>Helicopters production plants</p>	    	
<p>Components production</p>	 	
<p>After-sales services</p>	 <p>10 Authorized aircraft repair plants worldwide</p>	
<p>Joint ventures</p>	  	

over **100** countries

430 operators

Aprx. **8 000** helicopters in operations

Global fleet distribution



X XXX – Total regional turbine helicopter fleet
XXX (X%) – Russian Helicopters fleet / fleet share

Model range

Ultra Heavy

(MTOW* >16 t)



Mi-26T, Mi-26T2

Heavy

(MTOW 10-16 t)



Mi-8 / 17

Ka-32A11BC

Mi-171A2

Mi-38

Mi-171A3

Medium

(MTOW 4-7 t)



Ka-62

Light Twin

(MTOW 2-4 t)



Ansats, Ansats-M

Ka-226T

*MTOW – Maximum take-off weight

ANSAT-M

Light twin-engine utility helicopter



2016

First delivery

2017

Start of operation in
EMS aviation

>150 units

Helicopter fleet
as of 2024

>60 000

Total flight hours
as of 2024

ANSAT-M

Performance



Max takeoff weight, kg	3 800
Max speed, km/h	275
Cruise speed (at max takeoff weight), km/h:	235
Payload, kg	1 395
Service ceiling, m	5 500
Flight range, km	660
Number of passengers	8/9
Medical attendants	2/3
Crew	1/2
Operating temperature range	-45 +50°C

Advantages:

- Fast cabin transformation
- Capacious cabin
- Modern medical equipment
- No-hangar storage
- Wide range of optional equipment



ANSAT-M

Avionics suite



The Ansat-M helicopter has a glass cockpit system and is approved for day and night flights under Visual Flight Rules (VFR) and Instrument Flight Rules (IFR) (option) along air routes and outside air routes, with landing (take-off) both at airfields and heliports equipped with radio facilities and at unprepared sites selected in flight

ANSAT-M

Mission



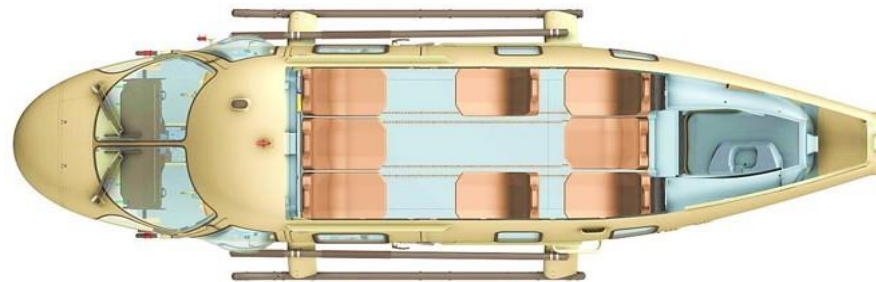
ANSAT-M

Passenger transport



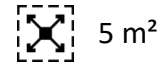
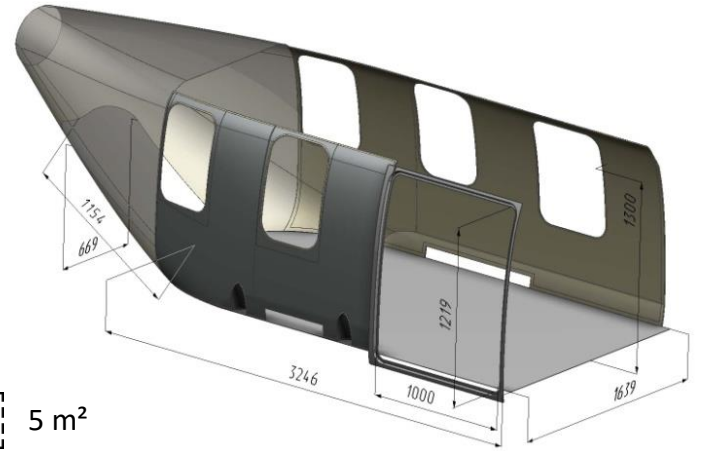
Advantages:

- Transport of up to 8 passengers in the passenger cabin
- One passenger can be accommodated in the cockpit (dual controls removed)
- Energy absorbing seats
- Multifunctional interior with quick seat removal



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Cargo transport



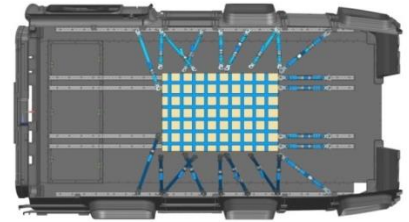
5 m²



8 m³

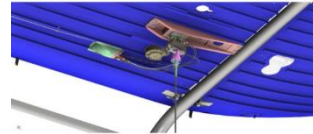
Advantages:

- Largest transport cabin in its class
- Transportation of cargo containers
- Cargo tie down system
- Two sliding doors



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External sling



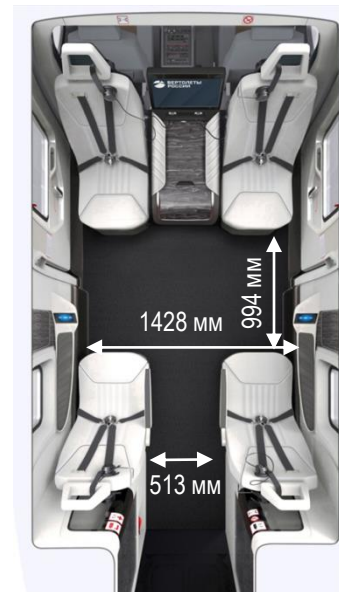
- Cargo capacity up to 1000 kg
- Tactical cargo release system
- Water discharge device compatibility

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VIP and corporate transport



Interior layout options



4 pax



5 pax

Advantages:

- The most spacious cabin in its class
- Customized design
- On-board satellite communication system for Internet access
- Wardrobe, luggage compartment, mini-bar/fridge and other equipment

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VIP and corporate transport



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VIP and corporate transport



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Emergency medical services



Advantages:

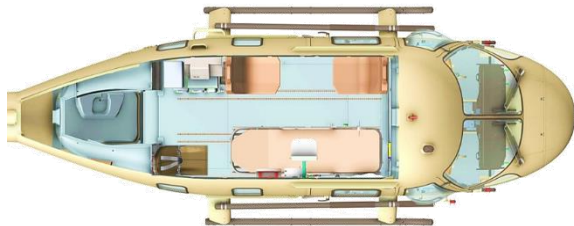
- Certified modules with medical equipment
- Transportation of injured person accompanied by 2 or 3 medical attendants
- Functional interior
- Module can be detached in 15 minutes



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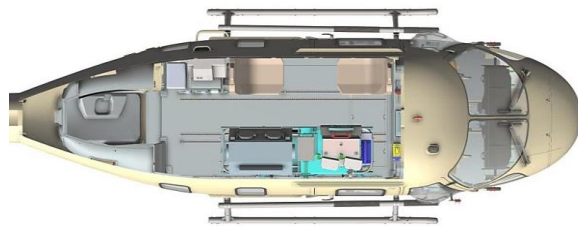
Emergency medical services

Patient transportation equipment



MM-A.9520.000 module

Neonatal Intensive Care Unit

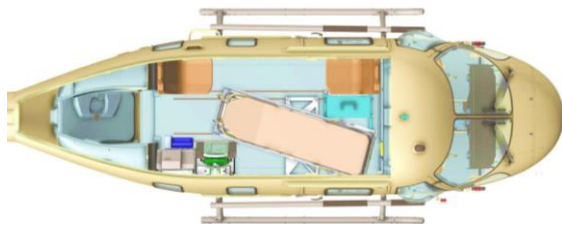


MM-A.9520.000 module with NICU

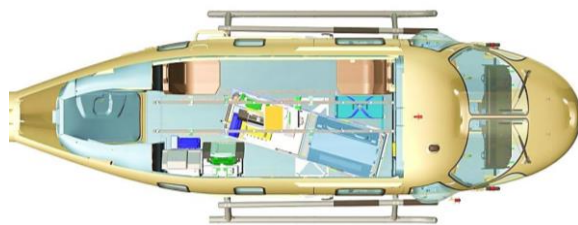
COVID-19 Unit



Patient Isolation Unit to transport patients with coronavirus



MC-A.9520.000 module



MC-A.9520.000 module with NICU

Medical modules fitted with different equipment are used to provide specialized medical assistance allowing for continuous monitoring of a patient's health condition, basic life support and intensive care treatment

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Emergency medical services



Medical configuration comprises:

- Detachable stretchers
- Rack for medical equipment
- Set of oxygen tanks
- Set of medical equipment
- Two seats for medical attendants

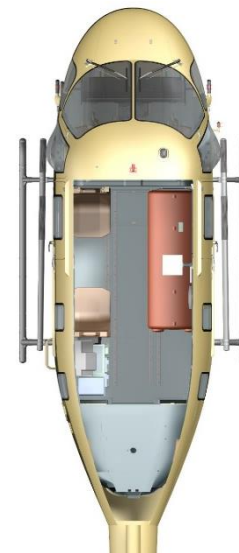
Medical equipment:

- Intensive care kit
- Defibrillator
- ALV device
- Defibrillator with monitor
- Syringe pump
- Aspiration line
- Vacuum mattress
- Plastic shield
- Inflatable air splints



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Emergency medical services, fighting with COVID-19



Advantages:

- Medical module with patient isolation unit
- Quick and secure attachment to stretchers with pulling straps
- Unit weight, 22 kg

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Law enforcement



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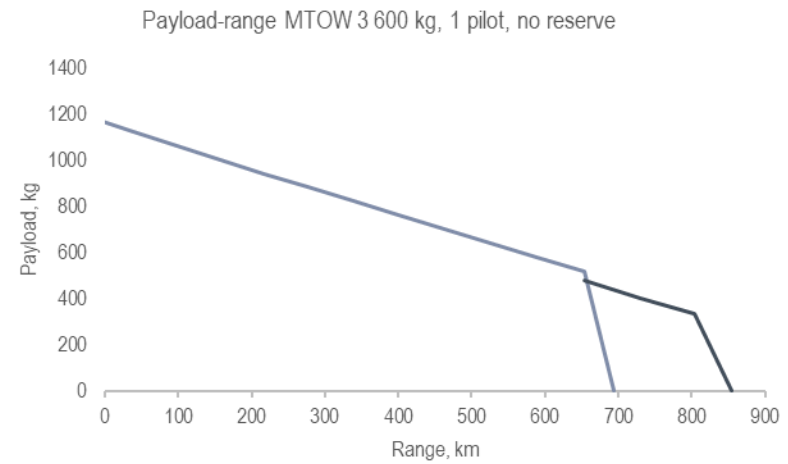
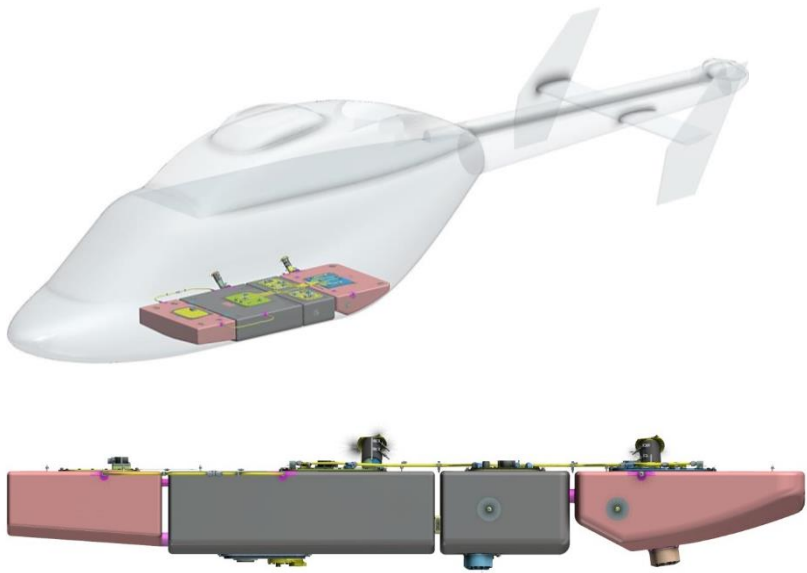
Multitask capability

- Passenger seats
- External sling for up to 1 000 kg
- Cargo tie down inside the cabin
- Detachable second pilot's controls
- Auxiliary fuel tank (flight range +130 km)
- Different types of medical modules
- Search light



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Flight range



Max flight range (MTOW): 660 km
Max flight range with aux fuel tank: 790 km



THANK YOU FOR ATTENTION!

For techno commercial details contact -



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