

## ***PRESENTATION PROGRAMM***

**Mi-171 and Mi-171E helicopters** are designed for a wide range of tasks: carrying passengers including VIP and cargo, transportation of bulky cargo on the external load, search and rescue operations, injured evacuation.



<b>MAIN DATA OF MI-171 and MI-171E HELICOPTERS</b>	
<b>1. Take-off weight:</b>	
• maximum	13000 kg
• normal	11100 kg
<b>2. Weight of helicopter:</b>	
• empty helicopter transport version	6851 kg
<b>3. Maximum payload:</b>	
• inside cargo cabin	4000 kg
• on external sling	4000 kg
<b>4. Seats:</b>	
crew	3 persons: 2 pilots and flight mechanic to 37 people
• paratroopers/service passengers (on the landing seats)	
• passengers (on the passenger seats)	to 26 people
<b>5. Dimensions of cargo cabin:</b>	
• length	5,34 m.
• width	2,34 m.
• height	1,8 m.
• usable area	12,5 m <sup>2</sup>
• usable volume	23 m <sup>3</sup>
Opening the left sliding door	0,825 × 1,405 m
Opening the right sliding door	1250 × 1405 m
Opening in the ramp	2054 × 1500 m
Opening escape hatch	0,510 × 0,921 m
<b>6. The ceiling outside the influence of land (with the anti-ice system in off-position)</b>	
• with a normal takeoff weight of	3,980 m
<b>7. Service ceiling:</b>	
• with a normal takeoff weight of	6000 m
• with a maximum takeoff weight of	4800 m

<b>8. Practical flight range with a 30-minute reserve of fuel and maximum takeoff weight:</b>	
• with the main fuel tanks	630 km
• with one internal extra fuel tank	835 km
• with two internal auxiliary fuel tanks	1085 km
• with three internal auxiliary fuel tanks	1290 km
• with four internal auxiliary fuel tanks	1490 km
<b>9. Maximum flight speed:</b>	
• with a takeoff mass of less than 11100 kg	250 km/h
• with a takeoff mass of more than 11100 kg	230 km/h
<b>10. Cruising speed:</b>	
• with a takeoff mass of less than 11100 kg	230 km/h
• with a takeoff mass of more than 11100 kg	215 km/h
<b>11. Engine power:</b>	
• contingency	2200 hp
• take-off	2000 hp
• rated	1700 hp
• cruising	1500 hp
<b>The power unit — 2 × TV3-117BM Series 2</b>	
• contingency	4400 hp
• take-off	4000 hp
• rated	3400 hp
• cruising	3000 hp
<b>Note:</b> <u>up to 24 passengers or 37 paratroopers or 12 stretchers with accompanying or 4000 kg of cargo in the cab or 4000 kg per suspension</u>	

## Mi-8AMT (export designation Mi-171)



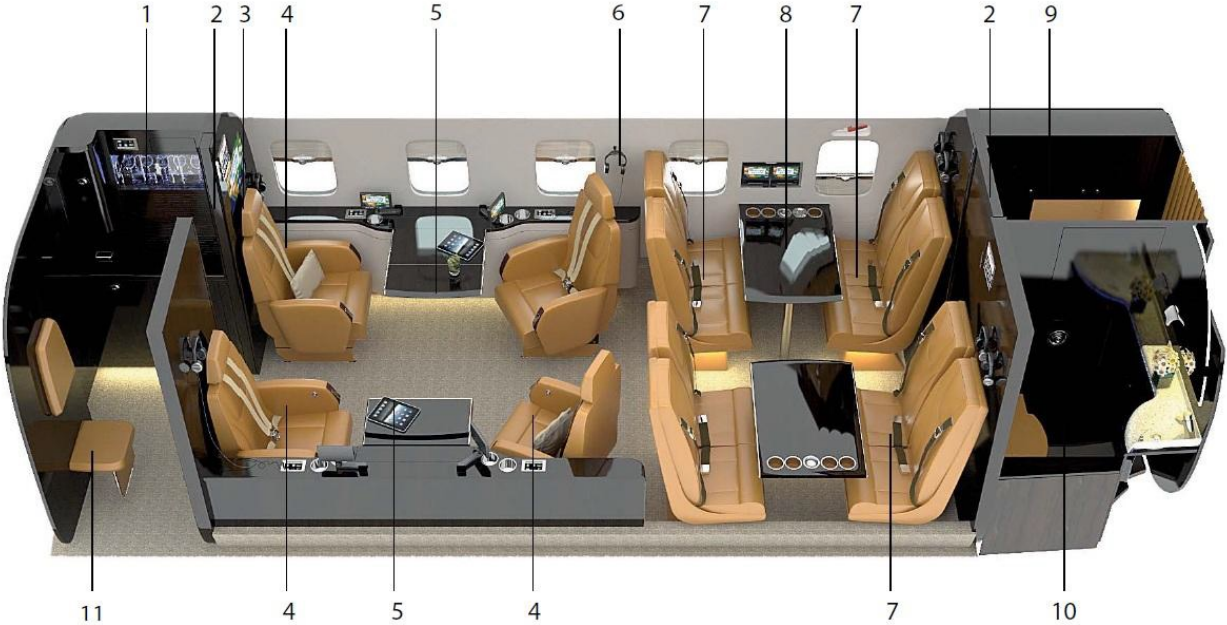
## **Different variant helicopters according to request of the Buyers:**

### **1. Variant for 24 passengers**





2.VIP Variant for 12 passengers







### 3. Variant-medical and injured evacuation



#### 4. Variant for Goods and soldiers transportation



Price for different type of helicopters according to be installed equipment requested by Buyers.