



Mi-2 → Mi-2PL



Parameter comparison: Mi-2 and Mi-2PL

Parametr/Model śmigłowca	Mi-2	M-2PL
silniki	2 x GTD-350	2 x AI-450 M/(M-B)
moc silników [KM]	2 x 400	2x430 lub 2x460
max. Masa całkowita [kg]	3 550	3 700
max. Prędkość [km/h]	210	220
prędkość przelotowa [km/h]	190	200
pułap [m]	4000	4500
max. Masa ładunku wewnątrz	700	800
max. Masa ładunku zewnątrz	800	1000
zasięg przy zbiornikach zew.	580	800 lub 650
Avionics	Analog avionics	Glass cockpit 2 x Garmin 1000

Standard and optional equipment Mi-2PL

STANDARD equipment

- TRAKKA TC300/400 head and TRAKKA A800 reflector
- Datalink SilvusAIR 4XXX-mesh (range 120 km) - image transmission to command center and operators on the ground (for rescue, search)
- 2 x TacFusion thermal/night vision Integrated with a Silvus shoulder-mounted radio.
- Service - Integration and installation of the indicated communication systems by the ordering party
- starting unit agregat, tow

OPTIONAL equipment at additional cost

- Flying ambulance with full medical equipment and its own power system for life support equipment
- VIP version, staff version

Price offer - new modernization

Wersja	Cena
Mi-2PL basic configuration VFR (6+2)	3,9 mln USD
Mi-2PL ambulance VFR (2+2)	4,4 mln USD
IFR flight equipment for each version	+ 0,4 mln USD
Blade set main rotor (composite)	0,4 mln USD
Tail rotor blade kit (composite)	0,125 mln USD
Mi-2PL version VIP	4,2 mln USD
Simulator 1 pcs.	0,6 mln USD

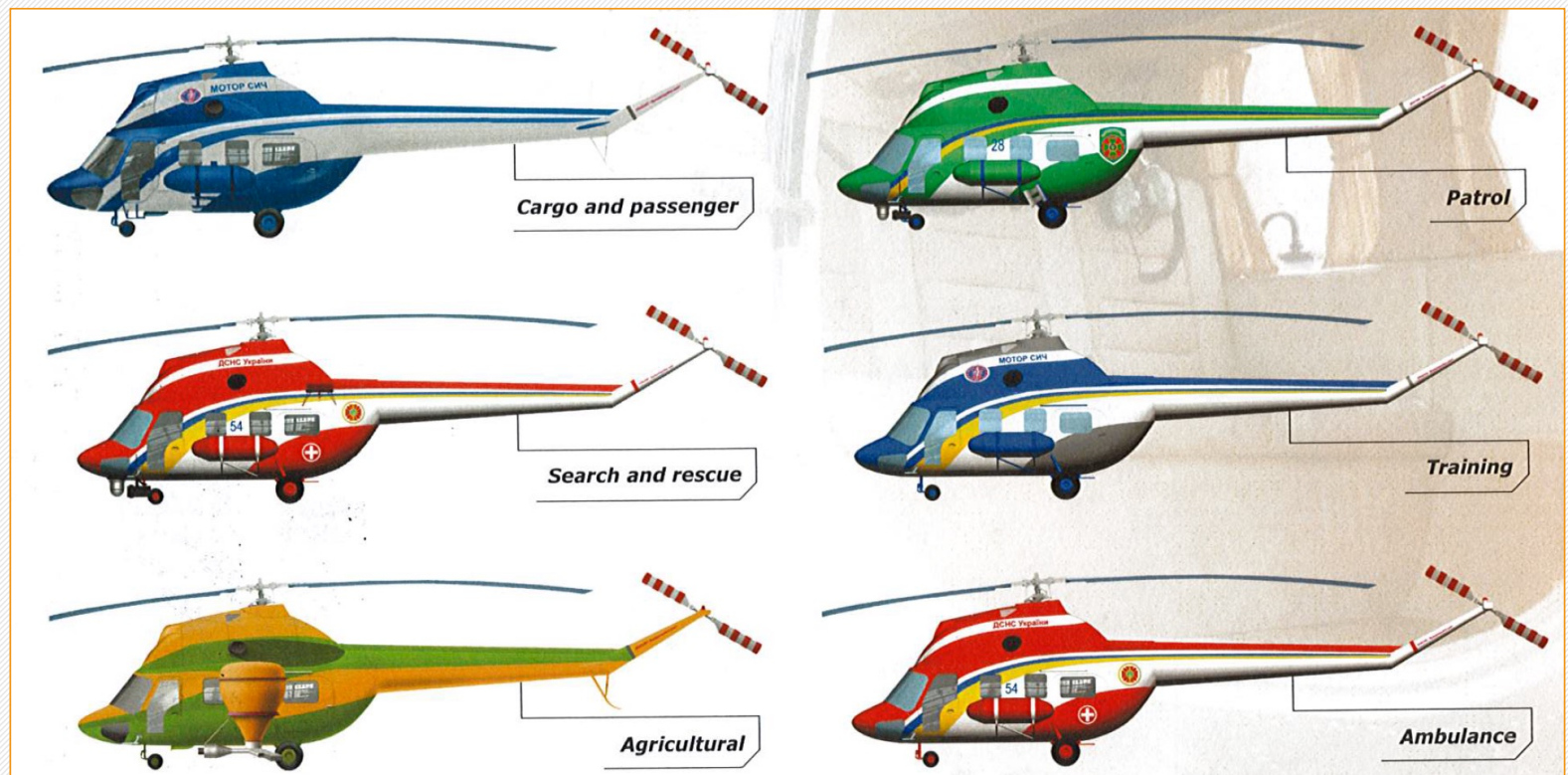
One platform for 6 configurations

Configuration for each version is done by trained personnel.

Configuration:

- seats,
- cargo installation for firefighting
- ambulance
- other

Configuration time from 4 to 12h.



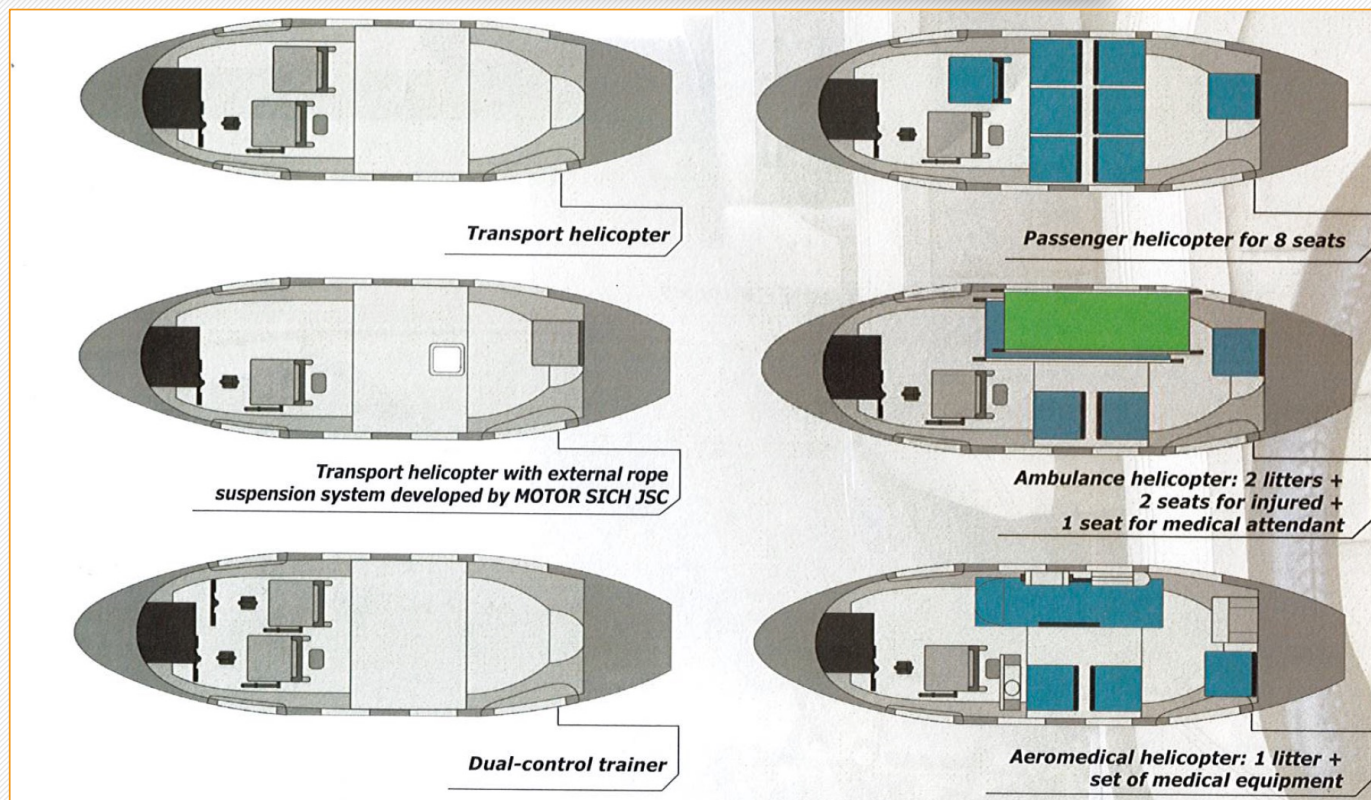
Example of the configuration inside

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Configuration:

- seats,
- cargo installation for firefighting
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- other

Configuration time from 4 to 12h.



Seat configuration

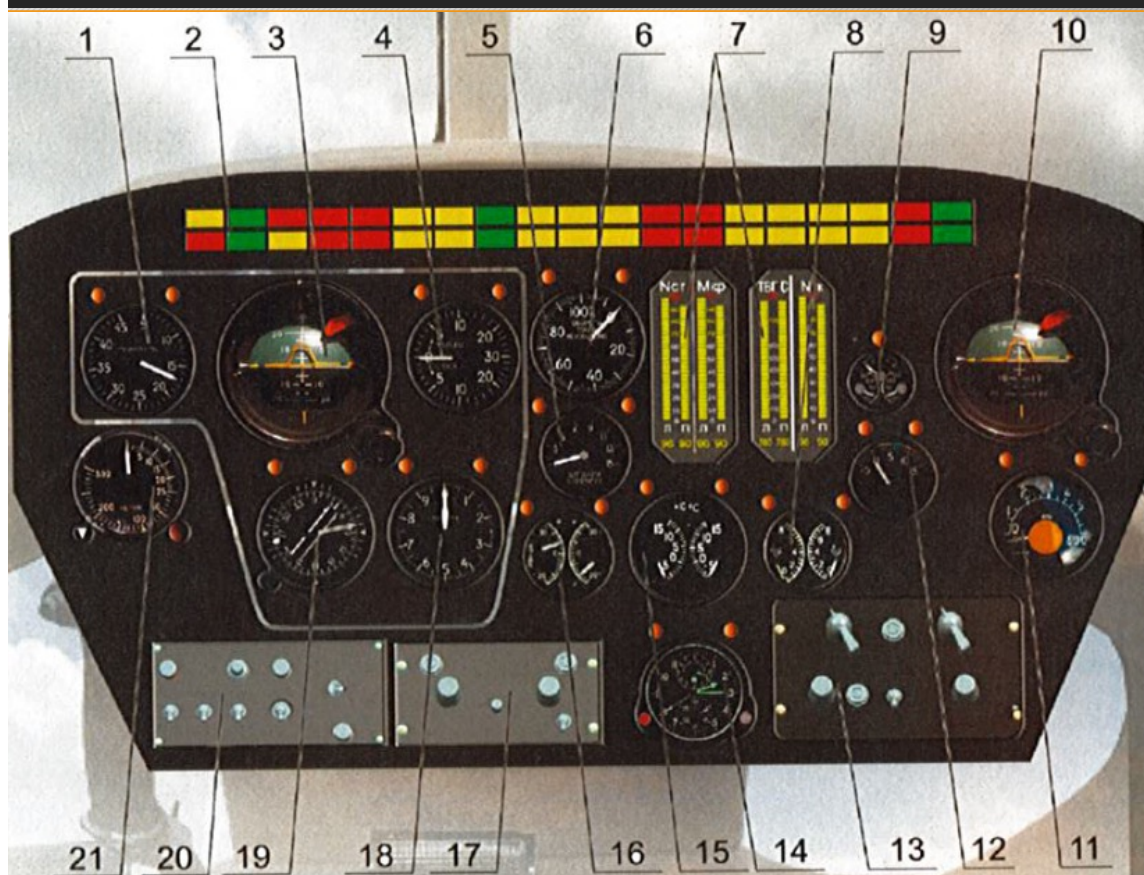


Rescue and search with 300kg winch



1. Optical termo and night vision
2. Reflector controlled from optical head or manually with controller
3. 300 kg winch for evacuation

Avionic - Basic



- 1 Airspeed indicator
- 2 Annunciator
- 3 Gyro horizon
- 4 Variometer
- 5 Main rotor pitch position indicator
- 6 Tachometer (main rotor rotational speed)
- 7 Multifunctional LED indicators
- 8 Indicator
- 9 Pressure gage (gearbox oil pressure)
- 10 Gyro horizon
- 11 Fuel quantity indicator
- 12 Thermometer (gearbox oil temperature)
- 13 Radio station
- 14 Aircraft clock
- 15 Thermometer (engine oil temperature)
- 16 Trim tabs position indicator
- 17 BRIZ radio station control console
- 18 Altimete
- 19 Gyro flux-gate compass
- 20 Switch panel
- 21 Radio altimeter

Avionic - Glasscockpit

- 1 Fire system panel
- 2 Reserve artificial horizon
- 3 Radio altimeter indicator
- 4 Multifunction displays
- 5 Switch panel
- 6 Air conditioning control panel
- 7 Panel for switching on and signaling fuel pumps
- 8 Multifunctional EMS system
- 9 Signal board electrical system
- 10 Launch control panel
- 11 Garmin radio navigation system



Delivery terms

- Delivery time of the first unit together with training of 4 pilots and 4 technicians:
- Training in Poland on the purchased helicopter: 20 days (8h of flight for each pilot). The pilot must have flying experience on Mi or other twin-engine helicopters.
- Delivery of the helicopter to Togo: ship up to 45 days.
- Estimated total delivery time with crew training: 50-80 days.
- Delivery of each additional new helicopter: 120 days.
- prepayment 40%, start of training and completion for 4 crews 30%, before shipment to port in Poland, after customs clearance last 30%

Modernization process



Price offer - used Mi-2PL. UR-MSM

Wersja

Mi-2PL no. UR-MSM



Contact

Piotr Majewski

+48 606 930 063

piotr@heliconsulting.pl

Technical Support

Wojciech Maślany +48 664 945 041 (Polska, Europa)

wojciech.maslany@level11.pl

wojciech.maslany@dm-msb.com

