



Yak - 42 D VIP

Composition of salon



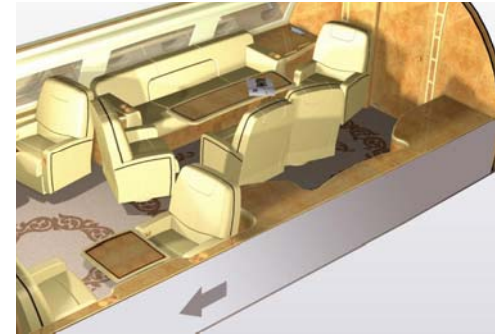


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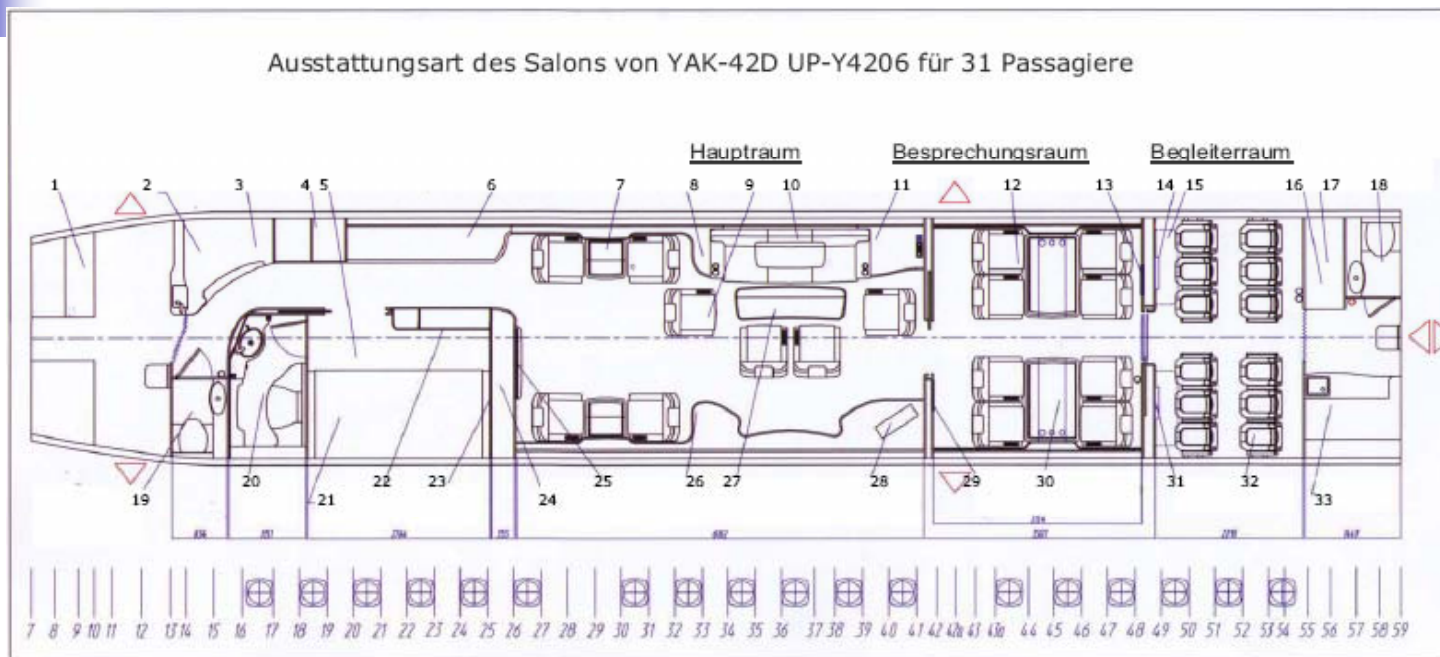




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1. Schanktisch Nr.1
2. Schanktisch Nr.2
3. Bar
4. Garderobe
5. Ruheraum des Hauptfluggastes
6. Multifunktionaler Sideboard
7. Ausklappbarer Tisch
8. Board
9. VIP-Sessel
10. 3-Sitz-Couch
11. Board

12. VIP-Sessel
13. LCD-Monitor 20"
14. LCD-Monitor 15"
15. Ausklappbarer Tisch
16. Theke zur freien Benutzung Nr.2
17. Garderobe
18. WC
19. WC
20. WC von Hauptfluggastes
21. Bett
22. Garderobe von Hauptfluggastes

23. LCD-Monitor 30"
24. Theke zur freien Benutzung Nr.1
25. LCD-Monitor 37"
26. Bartheke
27. Verstellbarer Tisch mit zwei Unterschränke
28. Board mit LCD-Monitor 20"
29. LCD-Monitor 20"
30. Verstellbarer Tisch mit zwei Unterschränke
31. LCD-Monitor 15"
32. Sesselblock
33. Schanktisch Nr.3

Technical



- YAK-42 is one of the most reliable aircrafts made in CIS and is equipped with navigation systems of the new generation.
- You will find a world of comfort and coziness on board YAK-42 D VIP. The aircraft has a large comfortable passenger cabin that is much wider than cabins of many foreign aircrafts.

- YAK-42 D VIP is a functional, comfortable and nice passenger liner, working in which is as efficient as working in your own office, and rest is homy.
- The aircraft design meets the latest requirements to the corporate aircraft design. The comfortable interior of YAK 42 D VIP provides all conditions for passengers to use the flight time as efficient as possible.
- The aircraft is certified for international flights. The noise level complies with ICAO standards. The aircraft has flight and navigation, instrumental, radio, passenger and other equipment according to the Standard Specification.
- Complex off-site maintenance of the aircraft will subsequently allow to carry out all aircraft airworthiness procedures on-site.

Yak-42D cabin description
Serial number 4520423403018

The passenger cabin of the aircraft is divided into four compartments:

1.1. **First compartment (major passenger compartment)**

1.1.1. Major passenger compartment is equipped with a bed and bed-side table, a stand with entertainment equipment set №1, an LCD 20", a mini-bar and a wardrobe.

1.1.2. On the wall beside the door there is an "EXIT" sign placed, a "NO SMOKING, FASTEN SAFETY BELTS" pictograph, a "TAKE YOUR SEATS" sign. Beside the WC door there is a "LAVATORY OCCUPIED" sign.

1.1.3. The entrance to the major passenger compartment is equipped with a sliding door with an open position fixing pin. At the door there is an "Open and fix the door when taking off and landing" sign. The door to the WC from the compartment can be only opened antifrighwise.

1.2. **Second compartment**

1.2.1. Between the bulkheads 17-27 along the starboard there is an antechamber equipped with a two-section wardrobe locked with rollers (at 17-20 bulkheads) and a multifunction drawer unit (at 20-26 bulkheads).

1.2.2. The second compartment is equipped:

along the starboard

with two passenger enhanced comfort chairs (swivable, with a 90°-dropping back) facing each other (27 and 31 bulkheads);

Between the two chairs there is a table with a top pulling-out alongside from the windowsill.

Three-seat couch with side cabinet-armrests and shoulder strap;

Beside the couch there is a writing unit;

Opposite the couch there is an electrically-powered two-unit table;

The table is surrounded with four enhanced-comfort chairs (swivable, with a 90°-dropping back);

Along the portside:

The wall at the 26 bulkhead is equipped with entertainment equipment set №2 with an LCD 37";

A "NO SMOKING, FASTEN SAFETY BELTS" pictograph is placed at bulkhead 26;

Two passenger enhanced comfort chairs (swivable, with a 90°-dropping back) facing each other are placed at 27 and 31 bulkheads;

Between the two chairs there is a table with a top pulling-out alongside from the windowsill;

A multifunction drawer unit with a bar and special slots for newspapers, magazines and CDs;

A unit with an LCD 20" (39-42 bulkheads).

Both along the starboard and the portside there are windowsills placed (26-42 bulkheads).

The couch armrests and windowsills are equipped with ash-trays and cupholders.

1.2.3. Emergency hatchways at 27-29 bulkheads are not used and are blinded off. Emergency signs are taken off, the inscriptions are painted out.

1.2.4. At the 42 bulkhead there is a double partition with a sliding door with an open position fixing pin. At the door there is an “Open and fix the door when taking off and landing” sign.

At the left side of the partition at the 42 bulkhead there is an “EXIT” sign placed and a “NO SMOKING, FASTEN SAFETY BELTS” pictograph.

1.3. Third compartment

1.3.1. The third cabin is equipped with eight passenger enhanced comfort chairs (swivable, with a 90°-dropping back) at 43 and 47 bulkheads. The first row of four chairs is placed antflightwise. Between the first and the second rows of chairs there are two-unit tables, with the tops bearing soft covers.

1.3.2. An “EXIT” sign is placed over the emergency hatchways at 42-43 bulkheads.

1.3.3. On the left side of the partition at 42 bulkhead there is an “EXIT” sign placed and a “NO SMOKING, FASTEN SAFETY BELTS” pictograph. On the left side of the partition at 49 bulkhead there is a “LAVATORY OCCUPIED” sign.

1.3.4. On the left side of the partition at 42 bulkhead and on the right side of the partition at 49 bulkhead there are LCDs 20”.

1.3.5. At the 49 bulkhead there is a double partition with a sliding door with an open position fixing pin. At the door there is an “Open and fix the door when taking off and landing” sign.

1.3.6. Both along the starboard and the portside there are windowsills placed (42-49 bulkheads).

1.4. Fourth compartment

1.4.1. Along both sides there are two standard blocks of improved-finish three-seat chairs.

1.4.2. To facilitate catering needs, folding tables are placed on the right and left sides of the partition at 49 bulkhead.

1.4.3. On the right side of the partition at 49 bulkhead there is an “EXIT” sign placed and a “NO SMOKING, FASTEN SAFETY BELTS” pictograph and a “LAVATORY OCCUPIED” sign for the rear WC.

1.4.4. Both right and left sides of the partition at 49 bulkhead are equipped with 15” LCDs .

1.4.5. At 55 bulkhead there is a partition with a curtain.

1.5. Baggage racks between 16-55 bulkheads shall be taken down.

1.6. All the compartments are covered with new honeycomb panels.

1.7. Window panels with pulling-down electrically-driven curtains (bellows-like) managed from the control buttons block (in the compartment and first and second VIP cabins).

1.8. Side panels are equipped with individual light fittings and individual air dispensers for each seat. Additional light fittings are placed over tables.

1.9. Kitchen equipment is placed at 55-59 bulkheads along the portside.

1.10. Coat rack is equipped with a rod, hangers and light fittings at 55-57 bulkheads and a door. Entertainment equipment set №3 is placed in the coat rack.

1.11. Extra soundproof mats are placed on the fuselage paneling between 16 and 54 bulkheads.

1.12. Boarding ramp will have enhanced finishing.

1.13. New carpeting (100% wool) placed long the entire aircraft.

1.14. Heating is provided for in the cabin, kitchen and WCs.

1.15. Smell disposal systems in the WCs.

2. WCs

2.1. New enhanced finishing of the front WC at 13-15 bulkheads. A new table with a sink and tap cover, new finishing accessories.

2.2. New WC at 16-18 bulkheads for the major passenger next to the compartment.

2.2.1. The new WC is equipped with a table, sink, cold and hot water tap (water heater WH-200).

2.2.2. Standard toilet with a decorative cladding at 17 bulkhead.

2.2.3. WC accessories:

Mirror with a shelf;

Light fitting over the mirror.

Towel holder.

WC paper holder.

Napkin holder.

Soap bin.

Trash bin.

Room for clothes and shoes brushes.

Toilet seat covers box.

2.2.4. An easily seen "TAKE YOUR SEATS" sign.

2.3. New enhanced finishing of the rear WC at 57-59 bulkheads. A new table with a sink and tap cover, new finishing accessories. A hot and cold water tap is to be placed in the rear WC (along with a water heater WH-200).

3. Catering equipment.

3.1. The buffet counter № I at 9-10 bulkheads is equipped with:

- electric water heater KU-200-2s;

- pull-over galley-dresser;

- 2 containers KBU-10V;

- electric oven SED-200M;

- coffee machine ($P_{\max}=0,6$ kW);
- conditioning heads;
 - light fitting;
 - toilet overflow alarm;
- two sockets for the coffee machine and other equipment 220V, 50hz ($P_{\text{total}}= 1,1$ kW).

3.2. The buffet counter № 2 at 13-17 bulkheads is equipped with:

- cold and hot water tap;
- microwave oven ($P_{\max}=1,1$ kW);
- sink;
- rubbish bin;
- lights control buttons block;
- flight attendant control unit;
- cabin attendant call indicator;
- rubbish bin;
- glasses board;
- bar counter;
- fridge (12/24V),
- electric socket 220V, 50 hz for the microwave oven ($P=1$ kW),
- lights fittings of the table and bar;
- cutlery boxes;
- container KBU-10V.

Water supply.

Drainage of water from the sink through the front WC standard system into the drain nozzle. On-ground water use is prohibited.

3.3. The buffet counter № 3 at 56-59 bulkheads is equipped with:

- electric oven SED-200M,
- 2 electric water heaters KY-200-2c. (one unplugged),
- 4 containers KBU-10V;
- rubbish bin;
- microwave oven ($P_{\max}=1,1$ кВт);
- fridge (12/24V)
- sink,

- chest of drawers,
- cutlery boxes,
- pull-over galley-dresser,
- flight attendant control unit,
- lights control buttons block,
- cabin attendant call indicator,
- lights fittings of the table and bar,
- conditioning head,
- electric socket 220V, 50 hz for the microwave oven (Pmax=1,1 kW)
- - two sockets 220V, 50hz (P=0,6 kW)

Drainage of water from the sink through the rear WC standard system into the drain nozzle. On-ground water use is prohibited.

4. Electric power supply system

- 4.1. Enhancement of the electric power supply system to accommodate the new equipment.
- 4.2. Installment of 2 static converters (115/200V 400hz 230V 50hz 2000 volt-amper each).

5. Lighting facilities and passenger address system.

- 5.1. Installment of new light-emitting-diode lights in all the compartments.
- 5.2. Installment of new tell-tale light and emergency lights.
- 5.3. Installment of individual lights over each seat and table.
- 5.4. Installment of light-emitting-diode decorative lights for the furniture in the VIP compartments and kitchens.

6. Passenger entertainment system

6.1. Entertainment equipment set №1 is installed in the major passenger compartment:

N	Name	Number
	DVD player ALPINE	1
	CD player ALPINE	1
	Sub-buffer ALPINE	1
	Loudspeakers ALPINE	2 pairs
	Monitor SHARP LC20	1

6.2. Entertainment equipment set №2 is installed in the second compartment:

N	Name	Number
	DVD player	1
	CD changer	1

	CD/DVD player	1
	JVC player	1
	Sub-buffer ALPINE	2
	Loudspeakers ALPINE	4 sets
	Monitor LCD 37"	1
	Monitor SHARP LC20	1

6.3. Entertainment equipment set №3 is installed in the in the coat rack at 55-57 bulkheads to cover the third and fourth compartments (recreation zones):

№	Name	Number
1.	DVD player	1
2.	CD changer	1
3.	CD player	1
4.	Loudspeakers ALPINE	2 pairs
5.	Monitor SHARP LC15	2
6.	Monitor SHARP LC20	2

6.4. Individual service control units (with headphones jack) to manage individual lights, call cabin attendants, select channels, regulate headphones sound volume shall be placed next to each passenger seat in the windowsills, armrests of the chairs and couch.

6.5. Electric power shall be supplied through the 27V aircraft system.

6.6. Room shall be reserved in the first compartment for Universal avionics Aero-M TT-3000 satellite communication system with one handset.