

# Klarliste PA-44 IFR



## Cockpit Crew Check

Preflight Inspection.....	compl
Papers.....	aboard
Cabin Doors.....	clsd/latch
Seats.....	adjust
Seat Belts.....	fasten
Radios/Avionics.....	off
Battery/Alternator.....	on
Fuel Qty/Selectors.....	ckd/on
Gear.....	down/3 green
Carb.Heat.....	off
Cowl Flaps.....	open
Circuit Breakers.....	all in
Parking Brake.....	set

## Cockpit Crew Check completed

## Before Start

Anticollision Lights.....	on
Elec.Fuel Pumps.....	on
Mixtures.....	full rich
Prop Levers.....	full forward

## Before Start completed

## After Start

Oil Pressure.....	ckd
Ammeter.....	ckd
Radio/Avionics.....	on/set
Annunciator Lights.....	tested
Compasses.....	ckd
Altimeters.....	_/__
Flaps.....	up
Trim.....	ckd
Autopilot.....	ckd
Circuit Breakers.....	all in
Elec.Fuel Pumps.....	off
Fuel Pressure.....	ckd

## After Start completed

## Taxiing

Brakes.....	ckd
Flight Instruments.....	ckd
Flight Controls.....	ckd
Fuel Selectors.....	X-feed

## Taxiing completed

## Engine Runup

Trottle.....	1.500 RPM
Props.....	(max. 500 RPM) ckd feather
Trottle.....	2.000 RPM
Props.....	ckd governor
Carb.Heat.....	ckd
Magnetos.....	ckd
Suction.....	ckd

## Engine Runup completed

## Before Take Off

Engine Runup.....	compl
Engine Instr. ....	ckd
Briefings.....	compl
Flaps.....	__set
Fuel Selectors.....	on
Mixtures.....	full rich
Prop Levers.....	full forward
Elec.Fuel Pumps.....	on
Landing Lights.....	on
Pitot Heat.....	on
Transponder.....	on
Compasses/QFU.....	X-ckd

## Before Take Off completed

## After Take Off

Gear.....	up
Flaps.....	up
Power.....	set
Elec.Fuel Pumps.....	off
Landing Lights.....	as rqd
Cowl Flaps.....	as rqd
Altimeters.....	_/__

## After Take Off completed



## Approach

ATIS.....	received
Altimeters.....	_/__
Approach Briefing.....	compl
Cowl Flaps.....	as rqd
Fuel Selectors.....	on
Mixtures.....	as rqd
Carb.Heat.....	as rqd
Elec.Fuel Pumps.....	on

## Approach completed

## Final

Gear.....	down/3 green
Mixtures.....	full rich
Prop Levers.....	full forward
Carb.Heat.....	as rqd
Flaps.....	__set
Landing Lights.....	on

## Final completed

## After Landing

Flaps.....	up
Cowl Flaps.....	open
Carb.Heat.....	off
Pitot Heat.....	off
Landing Lights.....	as rqd
Elec.Fuel Pumps.....	off
Transponder.....	off
Storm Scope.....	off
Heater.....	off/fan

## After Landing completed

# Klarliste PA-44 IFR

## Parking

Heater.....	off
Radio/Avionics.....	off
Elec.Switches.....	off
Mixtures.....	off
Magnetos.....	off
Battery.....	off

## Parking completed

## Geschwindigkeiten

	KIAS
V <sub>NE</sub>	202 kt
V <sub>NO</sub>	169 kt
V <sub>A</sub> (MTOW)	135 kt
V <sub>X</sub>	67 kt
V <sub>Y</sub>	88 kt
V <sub>YSE</sub> (blue line)	88 kt
V <sub>VMCA</sub> (red line)	56 kt
V <sub>FE</sub>	111 kt
V <sub>LE</sub>	140 kt
V <sub>LO</sub> (down)	140 kt
V <sub>LO</sub> (up)	109 kt
V <sub>S1</sub>	57 kt
V <sub>S0</sub>	55 kt