

Flugbericht Tragschrauber

Luftsportgerät

Muster Tragschrauber: _____	Baujahr: _____
Werknr. Tragschrauber: _____	Werknr. Rotor _____
Motor: _____	Werknr. Motor: _____
Propeller: _____	

Umgebung

Flugplatz: _____	QNH / OAT: _____
Flugplatz Höhe: _____	Datum: _____

Massen

Leermasse(kg): _____	Sprit (1 L = 0,75 kg): _____ L _____ kg
Pilot (kg): _____	zusätzl. Ballast (kg): _____
Passagier (kg): _____	MTOM (kg): _____

Grundeinstellungen / Bodenkontrolle

j	n	Beanstandungen
		Typschild
		Anweisungsschilder (instruction labels)
		Motor Start
		Bremsen
		Zündknopf /-hebel
		Stoppsystem Benzin
		Ladestandsanzeige
		Betriebsstundenzähler

j	n	Beanstandungen
		sekundäre Kontrollen
		Rotor
		Ruder
		Pedale
		Propeller
		Höhenmesser
		Prerotator
		Funk / Transponder

(j = ja; n = nein; na = nicht vorhanden / not available)

Warmlaufen

Motor	RPM	Öl		Treibstoff	CHT	EGT
	U/min	bar	°C	bar	°C	°C
Standgas						
Vollgas						

Flight Test Report

Gyrocopter

aircraft identification

name of aircraft: _____	year built: _____
serial no. aircraft: _____	serial no. rotor: _____
engine type: _____	serial no. engine: _____
propeller type: _____	

environment

airport: _____	QNH / OAT: _____
airport elevation: _____	date: _____

weights

empty weight (kg): _____	fuel (1 L = 0,75 kg): _____ L _____ kg
pilot (kg): _____	additional ballast (kg): _____
passenger (kg): _____	take off mass (kg): _____

ground check ups

y	n	complaints
		identification plate
		instruction labels
		engine startup
		brake check
		ignition switch
		fuel block system
		charge control
		engine hours count

y	n	complaints
		secondary controls
		rotor controls
		rudder controls
		taxiing (pedals)
		adjustable prop.
		altimeter check
		prerotator check
		radio / transponder

(y = yes; n = no; na = not available)

ground run

engine	RPM	lubrication		fuel	CHT	EGT
	U/min	bar	°C			
idle						
full power						

Vorflug / Flug

Startzeit: _____ Landezeit: _____ Flugzeit: _____							
geprüfte Daten / Werte	Motor	IAS	Beanstandungen		Vibrationen		Bemerkungen
	RPM U/min	km/h	Rotor/Stick		Propeller		
			j	n	j	n	
Taxiing	---	---					
Prerotation	---	---					
Startlauf							
Reisegeschwindigkeit - level flight							
max. Geschw. V_{NE} - Vollgas							
min. Geschw. - Standgas							
vertikale Autorotation - Standgas							
vertikale Autorotation - Vollgas							
Kurve (45°)							
Gleitflug - Standgas							
Landung - Standgas							
Trimmer von _____ km/h bis _____ km/h							
j = ja; n = nein							

Bemerkungen

Ergebnis

Testflug bestanden:	<input type="checkbox"/> ja	<input type="checkbox"/> nein
Pilot	Unterschrift	

flight / pre-flight tasks

take off time: _____ landing time: _____ flight time: _____							
check items	engine	IAS	complaints		vibrations		remarks
	RPM U/min	km/h	rotor/stick	propeller	y	n	
taxiing	---	---	y	n	y	n	
prerotation	---	---					
take off run							
cruising speed - level flight							
max. speed V_{NE} - full throttle							
min. speed - idle							
vertical autorotation - idle							
vertical autorotation - with power							
turn (45°)							
gliding flight - idle							
landing - idle							
trimmer efficiency from _____ km/h to _____ km/h							
y = yes; n = no							

remarks

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result

flight test approved:	<input type="checkbox"/> yes	<input type="checkbox"/> no
pilot	signature	