

Accuracy Flight Test

Aircraft Category: Rotorcraft
 Modeling depth: 3 - full systems

Testdate: 16-Apr-17
 Flight Experience: 3,500 hrs

Simulation Category: 2 - Payware
 Simulation Software: DCS
 Version: 2.1
 Add-on Category: 2 - Payware
 Add-on Software: UH 1H

Pilot Specifications: Military Instructor Pilot
 Ratings: H-300C, AS350, H-500D, Bell 206B III, AH-64
 Licenses: Commercial Rotorcraft, Instrument, CFII
 Special experience:
 Currently Flying: AH-64D/E

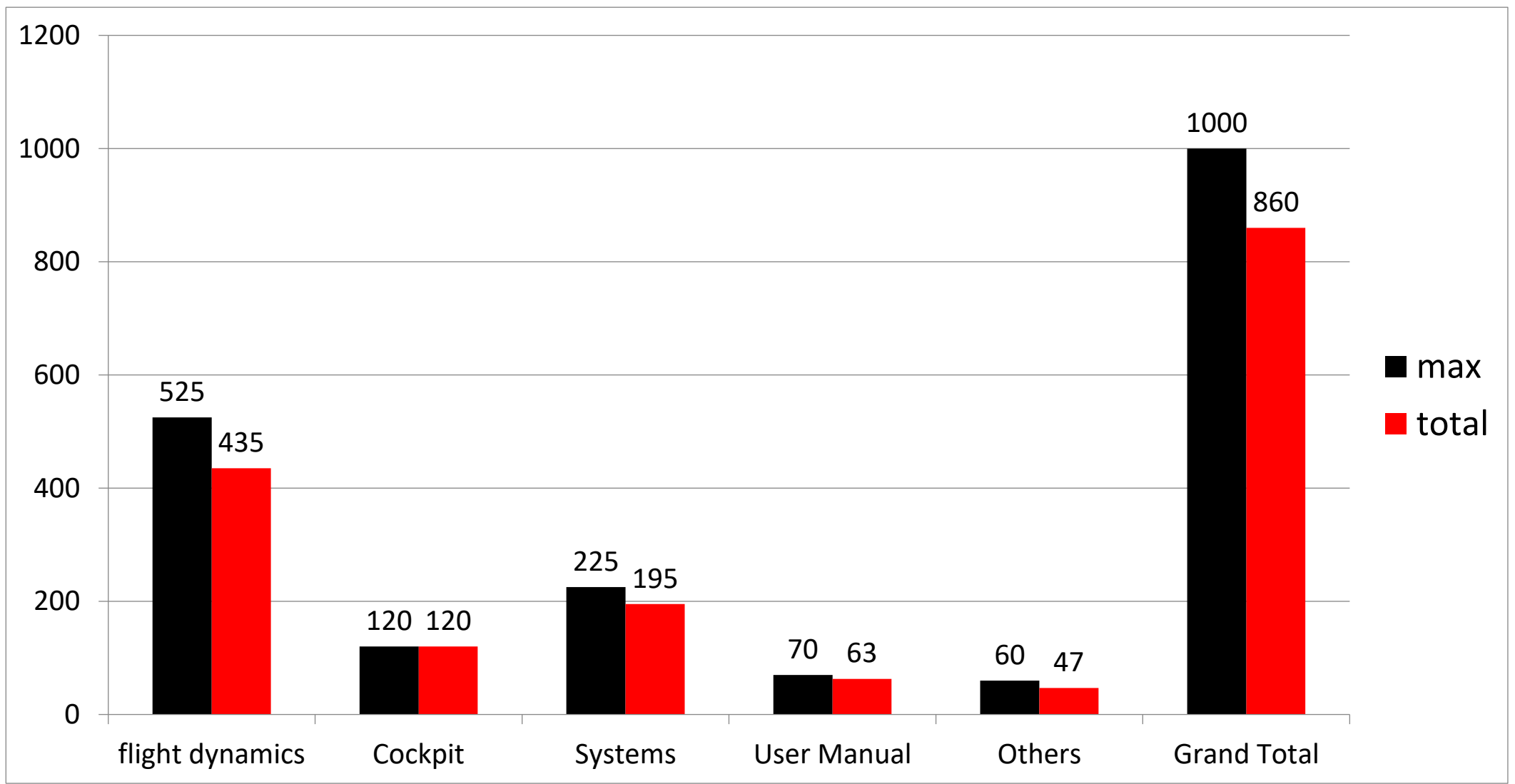
Hardware Specifications

PC Specifications	Intel i7 4790k 4.0 Gz	Windows 10
	Zotac GTX 980	8 GB ram

Controls	Pro Flight Trainer	Puma
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Controls Settings:	published as video on YT
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Result Quick Overview



Detailed Results

		MAX Score	Score	
flight dynamics		35	29	
Induced Torque - Pedals		8	6	
	Over Power Check		1	1
	No Pedal TO/LDG		2	1
	Pedal Input required		2	1
	MTOW and EW influence		1	1
	Torque and RPM influence		2	2
RPM - Throttle		6	4	
	RPM reaction in Flare		2	2
	Needle Separation		2	0
	Power Limited Approach		1	1
	Warnings and Caution indications		1	1
Collective		5	4	
	Torque/manifold readings		2	1
	RPM Reaction on Collective		2	2
	Vertical Climb Rate		1	1
Cyclic		4	4	
	TO/Hover Position		2	2
	Translational Lift		1	1
	Slopes		1	1
Sensitivity		5	4	
	Controls		5	4

Detailed Results / continued

		MAX Score		Score	
Special Equipment (flight dynamics continued)		2		2	
	VR Equipment		1		1
	Others		1		1
Personal Judgment		5		5	
	Personal Opinion		5		5
Cockpit		10		10	
3D		10		10	
	Against real panel		3		3
	Buttons features and animations		3		3
	Readability		2		2
	Other views		2		2
Systems		15		13	
Procedural		5		5	
	Startup / shutdown		3		3
	Others		2		2
Simulated Emergencies		5		5	
	AR		2		2
	Hover AR		1		1
	Blocked pedals		1		1
	Others (ex: Hydraulic OUT)		1		1
Overall		5		3	
	Usability		1		1
	adjustable difficulty		4		2

Detailed Results / continued

		MAX Score		Score	
User Manual		10		9	
Flight Manual		10		9	
	setup and introduction		6		5
	details		2		2
	Recommended Settings		2		2
Others		60		47	
Costs			5		3
Performance impact			10		10
Paint Library			5		5
Check Lists			10		5
External Views			5		4
Sounds			5		5
Graphics / Effects			5		5
Special Features			15		10

Totals

Calculation Factor			max	total
	15	flight dynamics	525	435
	12	Cockpit	120	120
	15	Systems	225	195
	7	User Manual	70	63
	1	Others	60	47
		Grand Total	1000	860

