Tabelle1

T/O Performance			
Requirements	Subjects	Subject details	Expectations
Define	TORA	Ref OM-C	declared distance available for ground run of a/c
	TODA	Ref OM-C	TORA + CWY
	ASDA	Ref OM-C	TORA + SWY
	Clearway	Ref OM-C	end of rwy, clear of obstacle, for initial climb, no ground run
	Stopway	Ref OM-C	end of rwy, wide enough, able to support a/c during aborted take-off
nep	Antiskid		incl. in calc of MTOW
	Reverser		not incl. in calc of MTOW
Define	Balanced Field length		ratio ASDA/TODA, optimization of maximum weight (by sketch)
define, nep	Factors of influence to T/O performance limitations		OAT, PA, RWY condition, HWC-TWC-CWC, V1/V2 ratio Bleed Air, MEL/CDL-Items, GW, Flapsetting, RWY slope, CG
Compute	v1, v2, vr	pilot's workpad, OM-B	compute for given flight and conditions with available means
Name	source of information		AIP, NOTAM, METAR, TLB, W&B, OM-A-C
Name, nep	measurement of braking action	Reliability/relevance of information	Frequent change of conditions, no high reliability
Define	Climb limitations	second segment	climb gradient
Define, nep	Factors of influence to climb performance limitations		OAT, PA, V1/V2 ratio, Bleed Air, MEL/CDL-Items, GW, Flapsetting
Define	Obstacle limitations	30ft, Net Flight Path, Departure sector	climb gradient
Define, nep	Factors of influence to Obstacle performance limitations		OAT, Wind, PA, V1/V2 ratio, Bleed Air, MEL/CDL-Items, GW Flapsetting, position/height of obstacle, IMC-VMC