

than More imp	Propulsion System Wet Mass	Volume propulsion system	Power Requirement	Industrialization	Technological risk	Propellant Toxicity	Sum	%
Propulsion System Wet Mass		2	2	2	2	2	10	33,33%
Volume propulsion system	0		2	0	1	0	3	10,00%
Power Requirement	0	0		0	1	1	2	6,67%
Industrialization	0	2	2		2	2	8	26,67%
Technological risk	0	1	1	0		2	4	13,33%
Propellant Toxicity	0	2	1	0	0		3	10,00%
Prüfsumme								100,00%

2 means Criterion 1 is more important than Criterion 2
1 means Criterion 1 is just as important as Criterion 2
0 means Criterion 1 is less important than Criterion 2

		Biprop only (US)		Biprop only (EU)		Biprop-Elec (US)		Biprop-Elec (EU)	
	Weighing	Evaluation	Value	Evaluation	Value	Evaluation	Value	Evaluation	Value
Propulsion System Wet Mass	33,33%	0,0000	-	4,5960	1,53	10,0000	3,33	3,5767	1,19
Volume propulsion system	10,00%	2,1256	0,21	8,5328	0,85	0,0000	-	10,0000	1,00
Power Requirement	6,67%	10,0000	0,67	1,5789	0,11	10,0000	0,67	0,0000	-
Industrialization	26,67%	0,0000	-	10,0000	2,67	0,0000	-	10,0000	2,67
Technological risk	13,33%	10,0000	1,33	10,0000	1,33	10,0000	1,33	10,0000	1,33
Propellant Toxicity	10,00%	0,0000	-	0,0000	-	5,0000	0,50	5,0000	0,50
Summe			2,21		6,49		5,83		6,69

Bewertungszahl von 0 - 10
Bewertungszahl 0 entspricht Alternative erfüllt das Kriterium nicht
Bewertungszahl 10 entspricht Alternative erfüllt das Kriterium vollständig