Group 24 // Space Forklift Christian Gonzales ; Tiffany Guan ;Alfredo Perez

Group 24 // Space Forklift Christian Gonzales; Tiffany Guan; Alfredo Perez Final Concept Submission // Pugh Chart

		DATUM Electric Earth Forklift	CHARLENG OUTLET		AN EMPORENCE OF CHARACTER PROPERTY OF STREET OF THE PROPERTY OF THE PROPERTY FOR VISIBLITY & PROTECTION LIGHTS MOUNT THE PROPERTY FOR VISIBLITY & SWELL BATTLES PROLETS DOWN THE PROPERTY FOR VISIBLITY & SWELL	Titleon (s.an. Mx.25-43	HEAVY TERRAN FORELIST EMPS EN ON WEAP DUTY ONE CLEAR DANGE FOR SERVETTION A VISIBILITY	A SPACEOUS SPACE FORK CIPT PERMUSICANT TO AN SUV DOORS CHEM VIEW WHEN SPAN VIEW	A SPACE CHARGE PROPERTY THE LIKE STREETS THE SECTION OF THE SECTIO
Criteria 1	Strong LED LIGHTS	0	0	+1	0	0	0	0	0
Criteria 2	Electricity Powered	0	0	0	0	0	-1	0	+1
Criteria 3	6000 lb lifting capacity	0	0	0	0	0	+1	0	-1
Criteria 4	Mobile 360 RWD	0		+1	+1	0	-1	0	0
Criteria 5	Reasonable Size	0	0	0	0	0	-1	0	0
	Glass Doors	0	-1	-1	+1	-1	+1	+1	+1
Criteria 7	Reasonable Cost	0	0	0	-1	0	-1	-1	0
Criteria 8	Durable/ Sturdy	0	+1	0	+1	0	+1	0	0
	Easy to use	0	0	0	0	0	0	0	0
Criteria 10 Criteria 11	Easily serviced Visibility	0	0	0	+1	0	-1	0	0
	Battery life	0	0	+1	0	+1	+1	+1	0
	Safety Safety	0	+1	U ±1	U 	0	-1	0	0
Citeria 13	Counterweight	0	0	1	-1	0	T1	0	0
Chemity	Sum of Positives		+2	+3	+5	+1	+5	+2	+2
	Sum of Negatives		-1	-3	-3	-1	-6	-1	-1

Sum +1 0 +2 0 -1 -1 -1

General Concept Selection Method	
-1	A concept that might not fit the needs of a space environment or customer needs
0	Similar concept or a non-improvement comparative to datum
+1	An improvement to the datum in a space environment or in general

