

COOKSTOVE SCORING CRITERIA

Company Name

Efficiency Category

2,3,4

Fuel Type(s)

Scoring criteria	Scoring Range	Score	Multiplier/Weighting	Total
Usability				
Does not require substantially more tending to maintain stable operation than TSF (50% or more interactions with stove/fuel)	0,1	1	4	4
Does not require fuel to be processed into sizes less than 150mm x 2cm in diameter	0,1	1	4	4
No subcategory score in the Durability Protocol exceeds 4	0,1	1	1	1
Air Quality / Indoor emissions				
Tier 1	0,1	0	6	0
Tier 2	0,1	0	8	0
Tier 3	0,1	0	10	0
Tier 4	0,1	1	12	12
Safety				
Tier 3	0,1	0	7	0
Tier 4	0,1	1	10	10
4 score for Tipping on Biomass Stove Safety Protocol (BSSP)	0,1	1	1	1
4 score for fuel containment on BSSP	0,1	1	1	1
4 score for flames surrounding cookpot on BSSP	0,1	1	1	1
4 for handle temperature rating on BSSP	0,1	1	1	1
Durability, Training and Instructions				
≤ 20 Overall maximum risk factor score on Cookstove Durability Protocol	0,1	1	2	2
Proposed Training Programme	1,2,3,4	4	2	8
Operations and Maintenance guide usability	1,2,3,4	4	0.75	3
Company Performance				
Product Warranty / calculated lifespan	1,2,3,4	4	1	4
Company production standards & Quality control/ISO certs	1,2,3,4	4	1	4
Product Life cycle analysis / environmental performance, recyclability	1,2,3,4	4	1	4
Weight, packaging and transportation considerations	1,2,3,4	4	0.5	2
Company production capacity	1,2,3,4	4	1	4
Number of years in operation, financial capacity and sales record	1,2,3,4	4	1	4
TOTAL STOVE TECHNICAL SCORE				70
				0%