



HNI Office India Ltd -e3 2019 Guideline document

Head No :	6.4	Title : Operational Efficiency
Credit No :	6.4.1	Title : Efficient Use of Materials
Sub Credit :	6.4.1.3	Type : R <input type="checkbox"/> O <input type="checkbox"/> F <input type="checkbox"/> P <input checked="" type="checkbox"/>

Requirement:

The applicant shall receive one product point for compiling an inventory of material efficiencies of operations producing no less than 80% of the weight of the product group and contributing the data toward development of industry-wide datasets.

Compliance:

The submittal shall:

- list the material(s) comprising no less than 80% of product weight;
- provide a general description of operations included in the inventory;
- estimate the efficiency of operations included in the inventory;
- specify whether the assessment is of the applicant's own facilities, and/or facilities operated by a supplier;
- specify which data comes from primary and/or secondary sources; and

Reference to backup documents :

Product Name:	Connect 50 (1 person cluster)						
Units produced:	3290						
Total product weight:	279426						
mass unit used:	Kg						
Process	Material Included in Process	Weight of Material Included in Process	Input Mass	Waste Mass	Efficiency (%)	Internal or Supplier	Primary or Secondary
Cutting, CNC, Multidrilling	PPB / MDF	71.878	71.878	19.010	73.6%	Internal	Primary
Punching.	CRCA	13.741	13.741	0.832	93.9%	Internal	Primary
Cutting, piercing	Aluminium	7.906	7.906	0.588	92.6%	Internal	Primary
Total		93.53	93.53	20.43	78.2%		

Product Name:	Avail Bench (4 person cluster)						
Units produced:	4313						
Total product weight:	535373						
mass unit used:	Kg						
Process	Material Included in Process	Weight of Material Included in Process	Input Mass	Waste Mass	Efficiency (%)	Internal or Supplier	Primary or Secondary
Cutting, CNC, Multidrilling	PPB / MDF	59.466	59.466	8.938	85.0%	Internal	Primary

HNI Office India Ltd-SIP Apex Manual
 Head No. : 1.0 Title : Company Profile

Credit No. : NA Title : Sub Credit : NA Type : C F P							
Punching.	CRCA	49.960	49.960	8.1	83.8%	Internal	Primary
Cutting, piercing	Aluminium	7.11	7.11	0.494	93.1%	Internal	Primary
Total		116.536	116.536	17.532	85.0%		

Product Name: Avail 66 (4 person cluster)							
Units produced: 687							
Total product weight: 143033							
mass unit used: Kg							
Process	Material Included in Process	Weight of Material Included in Process	Input Mass	Waste Mass	Efficiency (%)	Internal or Supplier	Primary or Secondary
Cutting, CNC, Multidrilling	PPB / MDF	89.6	89.6	25.91	71.1%	Internal	Primary
Punching.	CRCA	84.4	84.4	5.84	93.1%	Internal	Primary
Cutting, piercing	Aluminium	2.9	2.9	0.35	88.0%	Internal	Primary
Total		176.8247	176.825	32.097	81.8%		

Product Name: HAD (4 person cluster)							
Units produced: 1202							
Total product weight: 462097							
mass unit used: Kg							
Process	Material Included in Process	Weight of Material Included in Process	Input Mass	Waste Mass	Efficiency (%)	Internal or Supplier	Primary or Secondary
Cutting, CNC, Multidrilling	PPB / MDF	182.93	182.93	40.34	77.9%	Internal	Primary
Punching.	CRCA	69.51	69.51	7.42	89.3%	Internal	Primary
Cutting, piercing	Aluminium	1.27	1.27	0.10	92.1%	Internal	Primary
Total		253.71	253.706	47.86	81.1%		