

APPENDICES

APPENDIX 1: Papua New Guinea Green Coffee Specifications - Arabica
(Normative)

Grade	Cup quality	Maximum defects allowed (Equivalent per kg)	Raw bean colour	Odour	Bean size																											
A	Full, reasonably balanced, uniform, clean, cup; well pronounced body and acidity; Rich and distinct fragrance and aroma.	10	Bluish green	Fresh and clean, no off odours allowed	Displayed as a Suffix to the designated grade, e.g.A-20. If a specific screen size is designated the coffee shall be uniform in size above designated screen size. No suffix means the coffee is mixed size. <table border="1" data-bbox="1114 764 1453 1234"> <thead> <tr> <th>Screen No.</th> <th>Screen Diameter (mm)</th> <th>ISO norm</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>7.94</td> <td>8.00</td> </tr> <tr> <td>19</td> <td>7.54</td> <td>7.50</td> </tr> <tr> <td>18</td> <td>7.14</td> <td>7.10</td> </tr> <tr> <td>17</td> <td>6.75</td> <td>6.70</td> </tr> <tr> <td>16</td> <td>6.35</td> <td>6.30</td> </tr> <tr> <td>15</td> <td>5.95</td> <td>6.00</td> </tr> <tr> <td>14</td> <td>5.55</td> <td>5.6</td> </tr> <tr> <td>PB (11-14)</td> <td>4.37 to 5.55 (single bean/round shape)</td> <td>4.40 to 5.60</td> </tr> </tbody> </table>	Screen No.	Screen Diameter (mm)	ISO norm	20	7.94	8.00	19	7.54	7.50	18	7.14	7.10	17	6.75	6.70	16	6.35	6.30	15	5.95	6.00	14	5.55	5.6	PB (11-14)	4.37 to 5.55 (single bean/round shape)	4.40 to 5.60
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B	Regular, uniform clean cup; Medium to high acidity and pronounced body; Rich fragrance and aroma.	30	Even, green to bluish green																													
Y	May lack some uniformity in the cup; Good acidity and body; Some fruit or wine character; Good fragrance and aroma.	70	Pale green to green	Clean/fresh, Some fruitiness.																												
Y2	Irregular cup profile; Fair acidity and body; No foul or foreign flavour.	150	Mixed light green to green	No foul or foreign odours.	Mixed																											
Y3	No foul or foreign flavour.	30% defects by weight, excluding good nipped beans. No foreign matter. Shall be fit for human consumption.	Mixed	No foul or foreign odours.	Mixed																											

NOTE: No foul or foreign flavour and odours relates to phenolic, engine oil, excessive mould and other similar chemical off flavours/odours. Grades A & B allowable defects shall be "secondary or category 2 defects".