WASTE PAPER SPECIFICATIONS- U.K ORIGIN

GRADE # SPECIFICATION:

1. Best White Shavings No.2

White Printing or writing papers, shavings and off cuts white envelope cuttings, banks, bonds, suphate boards and bleached krafts, free from mechanical and thermochemical fibres, laminates and any sort of adhesive varnishes or wet strength chemicals. May contain a maximum of 30# coating or filler, but no print other than small register marks.

2. White Heavy Letter

White writing paper lightly printed on one side but which can be typed or written on both sides. Free from coatings ,manila file covers, binders Envelopes, plan papers, heavily-loaded papers or printing by thermograpic Or xerographic processes. White cheque waste either in trim form or shredded Is not acceptable,nor are azure dyed,well beaten papers , tax forms,circular printed letters.

May contain white woodfree sulphate boards, lightly printed on one side and can include up to 5% mechanical or thermo-mechanical fibres and 5% carbonless copy paper. Laser or heat print up to 10% per bale is acceptable.

3. <u>Tear White Shavings</u>

Shavings, sheets and guillotioned offcuts of white unbound book papers printed black only. No hard covers, bindings, bible papers, other heavily beaten papers or coated papers ..Maximum of 5% mechanical or thermomechanical fibres and a maximum of 5% coloured illustrations acceptable.

4. <u>Coloured Heavy Letter (UK Schedule)</u>

Coloured writing paper lightly printed on one side or typed or written on both sides. May also contain woodfree sulphate boards printed on one side only. Free from manila file covers , binders.envelopes ,plan papers,heavily loaded papers.deep dyed or well-beaten papers and printed circular letters or any thermochemical or xerographic print .Up to 10% mechanical or thermo-mechanical Fibres may be included ,cheque waste may also be included by agreement.

5. Overissued News

Unsold newspapers free from pins ,coated or sized papers,paper containing water retardant chemicals. Maximum of 5% lightly dyed newsprint and supplements(provided they are stapled) may be included by included by agreement with the mill.

6. Overissue Pams

Overissue periodicals or magazines printed on mechanical coated or uncoated Papers, stapled but not bound in latex glue. Free from plastic laminated or varnished covers. May contain a maximum of dyed paper by agreement.

7. Woody One-Cuts

Shavings of newsprint or other mechanical papers, lightly printed. May contain maximum 10% coloured print but not dyed paper. Must not contain latex tips or other bindings or magazines trim. May contain coated papers and some woodfree trim by agreement.

8. Coloured Best Pams

White or coloured coated or uncoated periodicals and brouchures free from non-flexible covers ,bindings , varnishes ,non-disperable inks and adhesives , poster papers,labels or label trim. May include heavily printed circulars and coloured Shavings.

9. Multi grade

A mixture of various papers whose overall appearance must be bright and light. May 25% Coloured Best Pams may be in each bale, the remainder consisting of 25% Coloured Heavy Letter/Coloured Continuous Forms/Coloured NCR or a Mixture of these grades, together with 25% Woodfree Coloured shavings and minimum of 15% White Heavy Letter or wood free Bookquire. The rest of bale may be made up of thermo-mechanical fibres up to a maximum of 10%.

Should be free from all latex binders. Self-adhesive labels and other contraries . He above percentage may be varied by agreement with the buyer.

10. <u>UK Office Pack</u>

This grade consists of mixture of various papers but the overall appearance must be bright and light.

This principal components of the woodfree office pack will be.

While heavy letter ,computer printout ,best white no.1 and 2 , woodfree shavings coloured heavy letter ,allowing a maximum 15% coated woodfree (defined as woodfree pams and coloured best pams)

In addition to above the wodfree officepack can include up to 10% mechanicals Which will consist of mechanical computer printout and mechanical magazines. There should be no more than 1% unbleached papers ie.packaging, brown Envelope, brown files.

This grade should also be free newsprint, telephone directories, adhesive labels Wet strength plastic, metals and other contraries.

11. <u>Container Waste-Old KLS</u>

Used printed or unprinted cardboard boxes and solid fibreboard boxes. The proportion of solid board should not exceed 10% per bale. May contain minimum of adhesive tape.

12. News and Pams

Newspapers and magazines free from latex backed or bound books, periodicals Telephone directories, or plastic laminated covers. The magazines content should not exceed 30% of each bale.

13. <u>Mixed Papers.(UK Schedule)</u>

Mixed and various types of repulpable paper, cartons and board. Should not contain More than 10% news and pams or wet strength materials.

14. <u>Mixed Waste Paper (Unsorted)</u>

Including unsorted consolidated material from households, no guarantee of absence of unusable materials

15. <u>Mixed Papers and Boards(Unsorted)</u>

A mixture of various grades of paper and board , without restriction on short fiber Contents.

16. <u>Mixed Paper and Boards(Sorted)</u>

A Mixture of various qualities of paper and board , containing less than 40% of News papers and magazines.