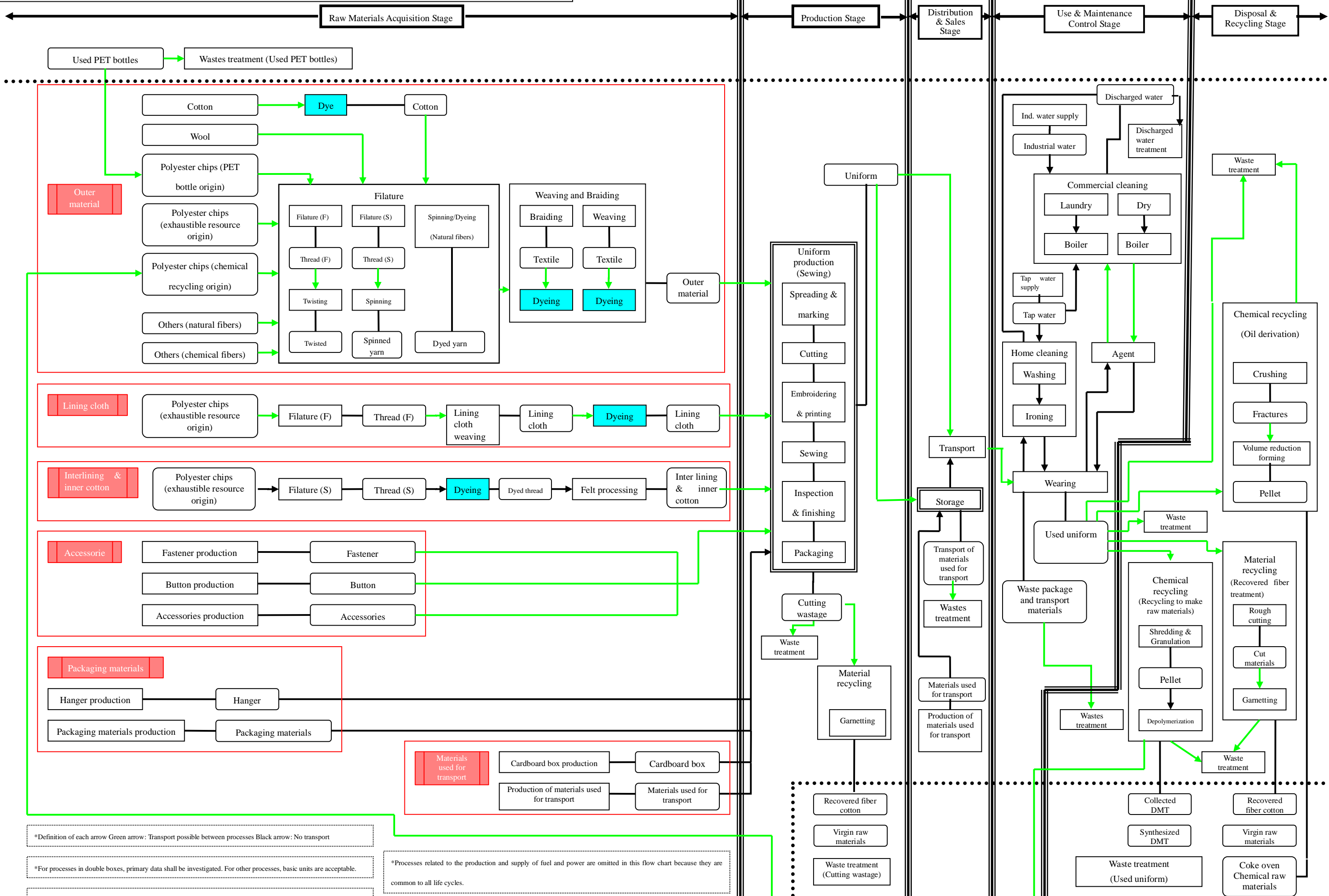


Annex A: Life Cycle Flow Chart (Provisional Translation) PA-AO-01 Uniform (Dec. 3, 2009)



*Definition of each arrow Green arrow: Transport possible between processes Black arrow: No transport

*For processes in double boxes, primary data shall be investigated. For other processes, basic units are acceptable.

*The dyeing process is stated only once somewhere and omitted in other places.

*For such processes as raw materials coloring and special processing if any, retroactive calculation shall be done.

*Processes related to the production and supply of fuel and power are omitted in this flow chart because they are common to all life cycles.

*Processes related to the production and water supply are omitted in this flow diagram, except for the life cycle at the use and maintenance control stage, because they are common to all other stages.