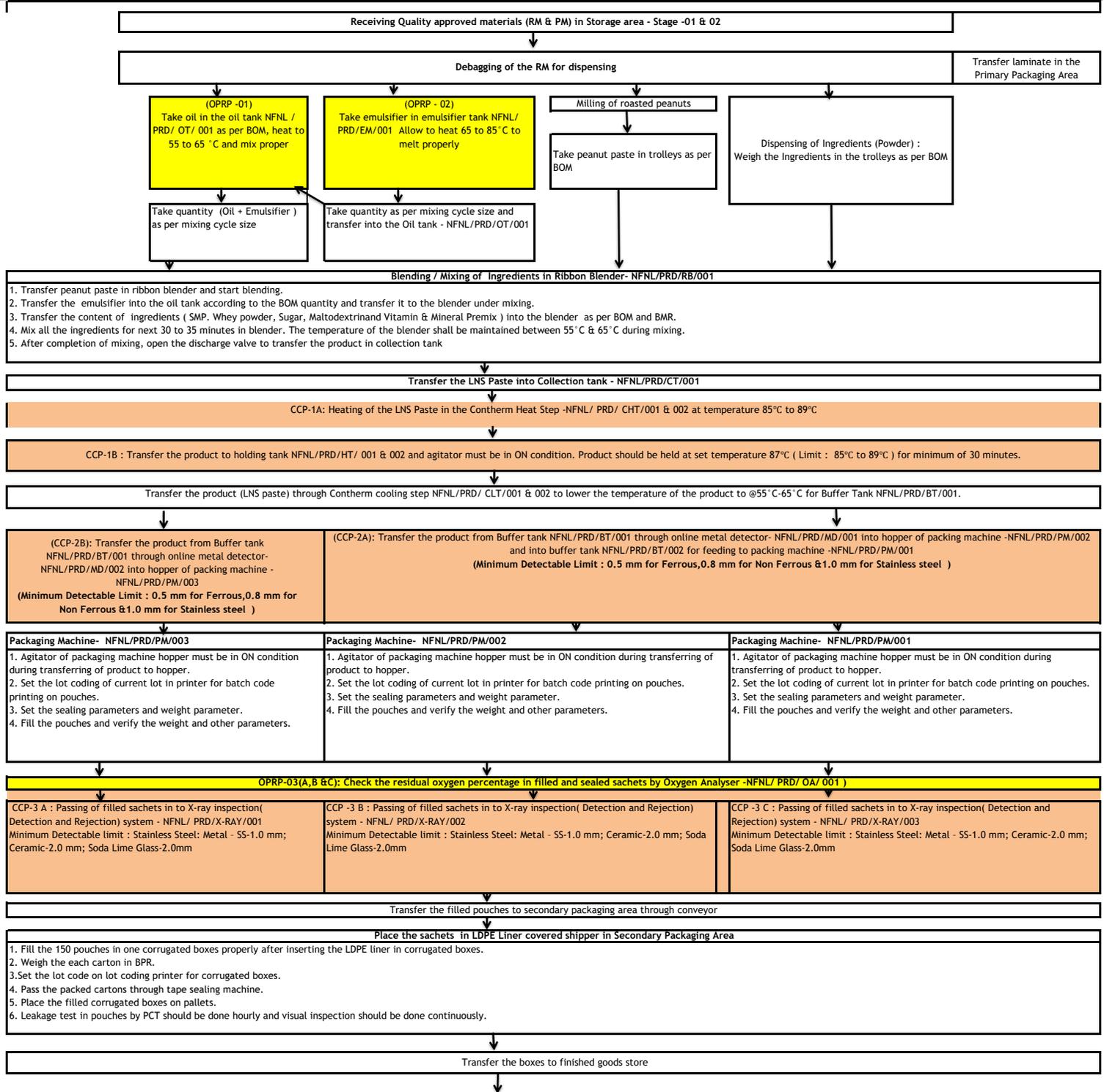


Annexure 1 - Process Flow Chart of LNS (RUTF, RUSF & LNS-MQ)



List of Operational Pre-Requisite Program (OPRP) & Critical Control Points (CCP)

OPRP/CCP	Concerned Area	OPRP/CCP Name
OPRP - 1	Manufacturing area	Heating of Oil at Temperature 55 to 65 °C
OPRP - 2	Manufacturing area	Melting of Emulsifier at Temperature 65 to 85 °C
CCP-1 (A)	Manufacturing area	Heating of the product (Paste) in the Contherm Heat Step -NFNL/ PRD/ CHT/001 and NFNL/ PRD/ CHT/002 at temperature set temperature 87 °C (Limit 85°C to 89°C)
CCP-1 (B)	Manufacturing area	Product hold @ temperature set temperature 87 °C (Limit 85°C to 89°C) for Minimum 30 minutes in the holding tank NFNL/PRD/HT/ 001 and Holding Tank NFNL/PRD/HT/ 002.
CCP - 2 A and B	Manufacturing area	CCP-2 A ,B): Online metal detection by Metal Detectors - NFNL/PRD/MD/001 and NFNL/PRD/MD/002
OPRP - 3 A, B & C	Primary packaging area	Monitoring the oxygen percentage of packed pouches (limit : Max 4%)
CCP-3 A,B & C	Primary packaging area	CCP -3 A,B & C : Online Detection and Rejection of foreign particles e.g. Glass, Ceramic and Stainless Steel by X-ray inspection system (Make :Mekitec (MIDMEKI) - NFNL/ PRD/X-RAY/001, NFNL/ PRD/X-RAY/002 and NFNL/ PRD/X-RAY/003)