

Life cycle environmental impacts of up-country potato farming systems in Sri LankaP R Weerakkody^{1*} and P Gunawardane²¹ *Hector Kobbekaduwa Agrarian Research and Training Institute, Colombo 7*² *University of Sri Jayewardenepura, Nugegoda, Sri Lanka*

Potato cultivation is an integral part of the upcountry vegetable farming system due to its high income generating potential. However, it is characterised by several negative environmental impacts. The goal of this paper is to assess relative impacts of cultivating potatoes in two landscapes in the upcountry, uplands and lowlands, during two cultivation seasons, namely Maha and Yala respectively based on Life Cycle Assessment (LCA) tools.