



# DESIGN AND DEVELOPMENT OF A DEMONSTRATIVE RECYCLING LINE FOR THE SEPARATION OF POST- CONSUMER POLYOLEFIN MIXTURES

GRANT AGREEMENT: LIFE10 ENV/ES/000460

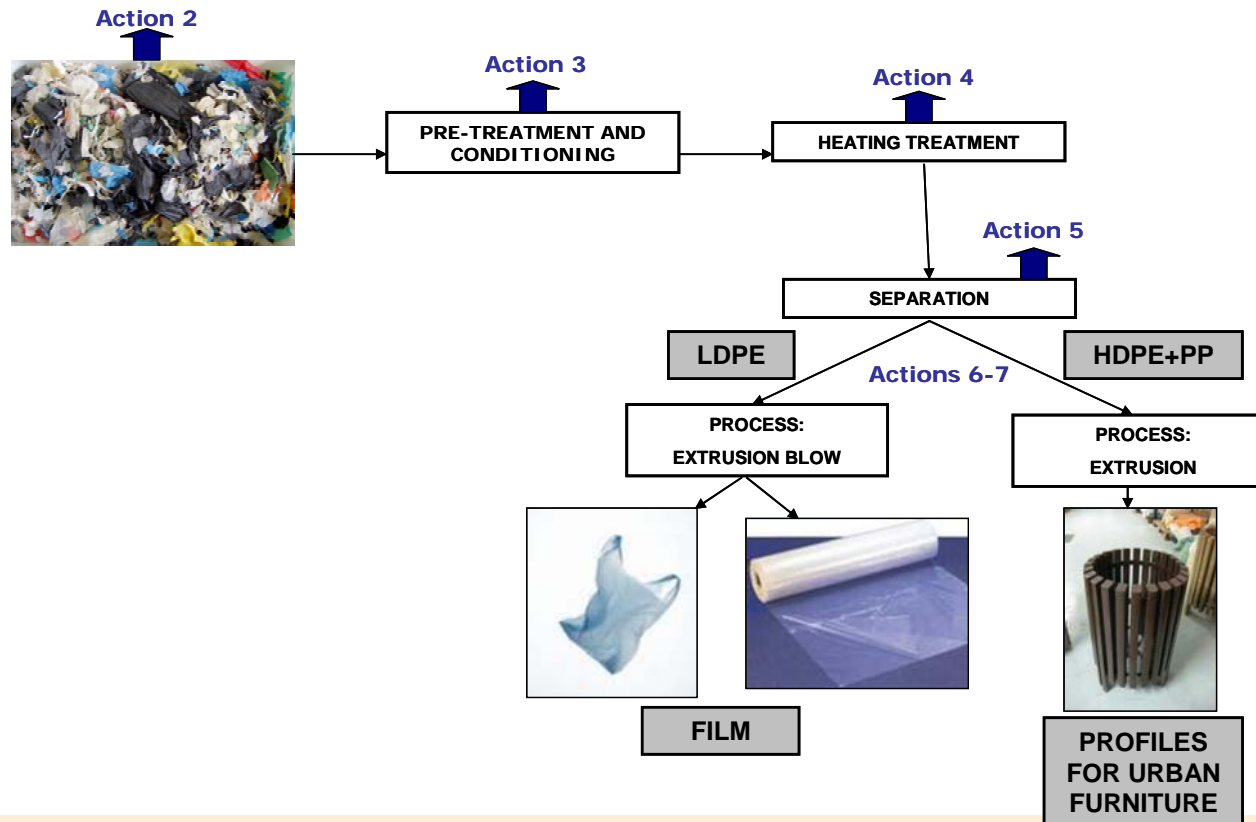
## INTRODUCTION





# OBJECTIVE

Design and Development of a demonstrative plant with a production capacity of 1000 Kg/h for the recycling of mixes of post-consumer polyolefins in order to separate LDPE films (>95.5%) from HDPE and PP (<20% PEBD).





# DESIGN AND DEVELOPMENT OF A DEMONSTRATIVE RECYCLING LINE FOR THE SEPARATION OF POST- CONSUMER POLYOLEFIN MIXTURES

GRANT AGREEMENT: LIFE10 ENV/ES/000460

## INTRODUCTION

