## VANUATU USED OIL MANAGEMENT PILOT PROJECT

**MILLION** litres of **USED OIL** generated annually in the PACIFIC

280,000-380,000

litres of USED OIL generated per year in Vanuatu.

## USED OIL IS A RESOURCE, NOT A WASTE

Re-refining each liter of waste oil can produce 0.63 liter of lubricating oil

## WHAT IS USED OIL?

Used oil petroleum-based or synthetic oil contaminated with impurities.



Generated from engines industrial uses, and mainly cars (50%)



Contains toxic PAHs, heavy metals: causes chronic health risks.

## **IMPACTS ON THE ENVIRONMENT**

- 🔀 If used oil is not managed properly, it can cause fire
- 🔀 Used oil can travel a long distance in water and can affect Poor used oil management marine live when reaches the ocean
- 🕒 Used oil spillage can seep through the ground and affect under-ground water
  - can pollute the environment through soil contamination







