

# COOKING SOLUTION

## Improved cookstoves



Gold Standard®

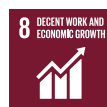
Improved cookstoves lower wood consumption, reducing both pressure on forests and household expenditure on fuel. With more efficient stoves, air pollution is significantly reduced, improving the health and safety of families. Carbon emissions are also slashed, contributing to global climate security.

### PROJECT PROFILE:

Myanmar is the third largest contributor to deforestation worldwide. As forests disappear, the price of wood gets higher, driving more families into energy poverty. Rural families in Myanmar spend as much as 40% of their income – or the time equivalent – on purchasing or collecting firewood. The Myanmar Stoves Campaign cuts expenditures on wood, making a huge difference to families already living in poverty, and reducing the time needed to forage for wood means more time to spend on smallholdings and on securing a good harvest. The stoves also reduce carbon emissions by 60%, or four tons per year, per stove. Using innovative impact investing principles, projects produce their own financial returns which are used to further scale reach and impact.

### PROJECT BENEFITS:

- › Over 30,000 stoves sold to households
- › Over 140,000 direct beneficiaries
- › Over 1,000 vendors trained to sell the stoves
- › Certified vendors average annual earning of US\$300 from sales commissions
- › 2.5 tonnes of wood saved per year
- › US\$ 40 saved per household per year
- › 65,576 tCO2 reduced



#### COOKSTOVES

#### VALUE CREATED

