

SOP - Deep Fryer

DO NOT use this plant* unless you have been inducted in its safe use and operation by an Authorised Experienced Operator

This SOP may not cover all possible hazards and risks and should be referred to as a control measure in the risk assessment process. Additional training may be required for high risk plant. Site and task may change required PPE.

PERSONAL PROTECTIVE EQUIPMENT



Hand protection must be worn



Long and loose hair must be contained or covered.



Protective body clothing must be worn



Foot protection must be worn

POTENTIAL HAZARDS AND RISKS

- i Slip, Trips, Falls**
 - Slip, trip, fall due to uneven or slippery work surfaces
 - Slip, trip, fall due to workspace and walkways not being made clear
- i Other**
 - Burn injury
 - Incorrect disposal of spent oil
 - Injury due to splatter from hot oil
- i Explosion**
 - Sources of ignition from hot sources

PRE-OPERATIONAL SAFETY CHECKS

- ✓ Ensure you are familiar with plant operations and controls
- ✓ Familiarise yourself with the location of the gas stop valve
- ✓ Check the oil level and its quality. If dark in colour, replace it
- ✓ Keep flammable objects away from the appliance
- ✓ Fryer to reach a minimum 100 °C before cooking (chips require 180 °C)
- ✓ Ensure no slip/trip hazards are present in workspaces and walkways

OPERATING PROCEDURES

- ✓ Ensure required temperature is maintained while cooking
- ✓ Turn fryer to low if not being used for a duration of time
- ✓ Turn fryer off and allow to cool before wiping any surfaces
 - Remove food residue immediately from surfaces and oil. Ensure oil has cooled and use glove and scoop

ENDING OPERATIONS

- ✓ Allow plant to cool before performing any maintenance or cleaning
- ✓ Change oil if it is dark in colour or the oil fumes between 160-180 °C
- ✓ If not being used for an extended time, empty oil, clean and leave fryer uncovered
- ✓ Ensure plant is in good working order

DO NOT

- ✗ Do not use if plant is faulty. Attach a DO NOT OPERATE tag and report fault to your supervisor
- ✗ Do not leave plant running unattended
- ✗ Do not wear loose jewellery
- ✗ Do not use mobile phone while operating plant

*Plant in this SOP refers to any machinery, equipment, appliance, container, implement and tool.