

## Safe Work Instruction - Deep Fryer

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

This SWI 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

- 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
- Explosion**  
Sources of ignition from hot sources
- Other**  
Burn injury  
Incorrect disposal of spent oil  
Injury due to splatter from hot oil

### 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 SWI refers to any machinery, equipment, appliance, container, implement and tool.