

Overview

This standard is about the skills and knowledge needed for you to manage the fresh produce ripening process. You will need the skills and knowledge to set-up and control the ripening process. It is important to understand why the operation of ripening facilities is essential to maintaining the quality of the final product. You will also need the skills and knowledge to work to organisational product specifications and production schedules. You will need to understand the principles of fresh produce ripening if you are involved in the supply of fruit. It includes understanding the role of ripening in the supply chain for both imported product and product that is grown in the UK. You will also need to know and understand the use of controlled ripening of fresh produce This standard is for you if you work in food and drink manufacture and/or supply operations and are involved in production operations.

Performance criteria

You must be able to:

1.
check that work is completed according to regulatory requirements, the organisational health and safety, hygiene and environmental standards and instructions
 - 1.1
obtain the forecasted ripening requirements
 - 1.2
implement advanced ripening trials to detect potential quality

Knowledge and understanding

You need to know and understand:

1.
how to check that legal or regulatory requirements, the organisational health and safety, hygiene and environmental standards and instructions are followed
 - 1.1
how and why produce is ripened
 - 1.2
how to plan ripening based on forecasts
 - 1.3
how countries of origin, varieties and seasonality can affect the

Manage the fresh produce ripening process

Developed by Improve

Version Number 2

Date Approved 01 Jan 2018

Indicative Review Date 01 Jan 2024

Validity Current

Status Original

Originating Organisation Improve

Original URN imppp122s, imppp123k, imppp121k

Relevant Occupations Engineering and Manufacturing Technologies, Manufacturing Technologies, Plant and Machine Operatives, Process Operatives, Process, Plant and Machine Operatives

Suite Fresh Produce

Keywords Food; Drink; Manufacturing; Fresh produce; Ripening; Managing
