AC2.1

Describe the operation of the kitchen

- · lavout:
- · work flow;
- operational activities:
- · equipment and materials;
- · stock control:
- · documentation and administration;
- · staff allocations:
- dress code:

Kitchen workflow

Workflow in the kitchen should follow a logical process by using different areas so that the clean stages in food production never come into contact with the "dirty" stages

- 1. Delivery
- 2. Storage
- 3. Food preparation 4. Cooking
- 5. Holding
- 6. Food service area
- 7. Wash up
- 8. Waste disposal



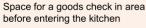
Workflow



Organising the kitchen into separate areas for separate jobs is the heart of hygienic kitchen design. The e layout will depend upon the size of the kitchen as well as on the type of meals it prepares.

Delivery

Ensure vehicles have access to the premises Space for a goods check in area





a lot of storage

Store close to the delivery area so delivery personnel do not enter the food preparation areas Bulk suppliers may have minimum orders which need

Food preparation

- Food preparation area should be between storage and cooking areas
- Separate different processes eg raw meat separate from pre prepared foods.
- Separate high risk food area
- · Need sinks, pot wash facilities and hand washing
- If separation by area is not possible, then do a preparation before cleaning down for cooking

Cooking

- · Consider requirements of menu and ability of sta · Flow must suit style of service eg fryers and grill:
- near to point of service for fast cooking and bulk cooking further away
- Need worksurface beside cooking equipment so there is somewhere to put foods down
- Gas and electric supply near to cooking equipment

LO2 Understand how Hospitality and Catering provisions operate

Holding

- · Needs to be near food service area
- Hot holding needs food to be over 63C
- · Cold holding in chillers eg desserts

Food service

- Should be located close to the cooking process so handling is minimised
- · Area for plating up if A la Carte restaurant
- Replenish food during service for buffets and counters

Washing up

- · Space for sinks and dishwashers
- · Area for dirty items before washing and for clean items after washing needs to be segregated to prevent cross contamination
- · Ventilation to remove steam

Waste

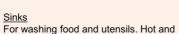
- Try to keep separate from food preparation
- Storage that gives pest prevention



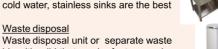
Hygienic kitchen design

Ventilation

Effective ventilation system to remove the heat, steam and condensation from the kitchen. Bacterial growth in moist conditions



cold water, stainless sinks are the best



Waste disposal

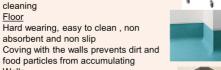
bin with a lid that can be foot opened

Hygienic kitchen design

Work surfaces

to show dirt easily

Must be strong, hard wearing and easily cleaned. Stainless steel with wheels that can be moved out of the way while cleaning



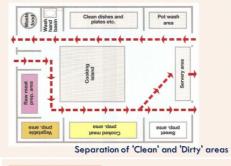
food particles from accumulating Smooth, can be tiled or lined with stainless steel as splashback light colour



Documentation and Administration Types of Kitchen Documents

- sale. Taken at least twice per day.
- Time sheets logging staff working hours
- related incidents and cleaning rotas

layout of a hygienic kitchen



Stock control

Perishable food and products that do not stay fresh for very long

- · Fresh fruit, vegetables
- Dairy products · Meat and fish
- · Only buy enough to last a few days because they will not last





Stock control

deserts

Sauces

Flour, sugar, fat,oil

Staple foods and supplies that are canned, bottled, dried or frozen

These have a longer shelf life and so do not need to be purchased as frequently. Larger amounts can be bought to get cheaper prices and can be stored.







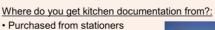
Documentation and Administration

Complete kitchen documents:

· They must be legible (readable)

FIRST IN FIRST OUT stock rotation

- · At correct interval (daily, hourly)
- · Completed accurately
- · They must be signed and date.





· Central purchasing

• Temperature charts - fridge, freezer, display, point of

· Designed in-house

- Accident report forms used to report any accidents
- Food safety information blast chill records, food

Documentation and Administration

Establishments have a legal responsibility to work safely and hygienically. Records kept to prove this and in case of due diligence proof

- 1. Temperature charts
- 2. Time sheets
- 3. Accident report forms 4. Food safety information
- 5. Equipment fault reports
- 6. Stock usage reports.

Importance of documentation

Why must they be completed?

- Maintaining organisational procedures
- Safety of staff and customers
- Legal requirements
- Complying with food safety legislation
- Complying with accounting and taxation practices
- Ensuring accurate payment of bills
- Ensuring profitability of kitchen

Some information is confidential or sensitive ie staff personal

There is a legal requirement under the data protection act to store this type of information securely

The kitchen brigade Head chef Sous chef Sauce Pastry Larder Vegetable chef Commis chef Kitchen assistant Kitchen porter



Kitchen Dress Code

A chef's uniform is more than a fashion stater Each component plays a specific role in prote from potential dangers common in most kitchens

Chef's uniform

- · Chef's jacket
- · Chef's pants
- Hat Neckerchief
- Apron Hand towel
- · Slip-resistant shoes

Where an item of clothing is for personal



protection while doing the job then the employ must provide it free of charge

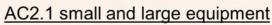


Kitchen dress code

brush & hot water. Dry thoroughly. If items are left wet, cracks can appear. Do not use broken wooden spoons as it can leave shavings in the food.

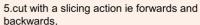
PLASTIC: Jugs, etc should not be kept near direct heat as it can discolour or melt





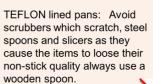
Knives

- 1.Store knives safely so you don't cut yourself accidentally
- 2.Clean knives after each use. gently scrub the knife, then wash it off with hot water. Dry with a clean cloth
- 3.Use knives for the purpose that they were intended. not a replacement for a



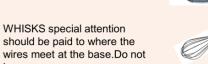


PANS: Use the right size pans. If any food sticks to the pan, soak in water









SIEVES / STRAINERS / COLANDERS: Wash immediately after every use









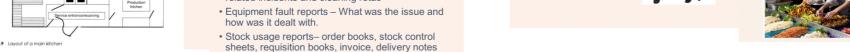












AC2.1 small and large equipment

Handling small equipment:

- 1) Do not apply too much pressure while handling these equipment as they can break easily.
- **2)** Always wash and wipe well after each use personally. Do not put these in the wash up area as it can be misplaced or broken.
- **3)** Keep in the correct and safe place of the kitchen for the others to use.

Large Equipment

Depending on the type of establishment the equipment may be similar size and type to domestic equipment or larger scale for mass catering All pieces of equipment are used more than domestic kitchen ware so need to have the following qualities

- · Hard wearing
- · Easy to store
- Easy to clean
- Economical to use
- · Suitable size for establishment

Large Equipment

	Domestic	Catering
Finish	Decorative Plain	
Materials	Plastic	Metal
Size	Small	Large
storage	Stored in cupboards	Kept out to use

Mixing



Frying



LO2 Understand how Hospitality and Catering provisions operate

Baking



Toasting

GENERAL SAFETY PRECAUTIONS

1) Equipment must be turned off before cleaning.

3) Any specific instructions should be observed.

5) Any attachments should be stored correctly.

6) Ensure there is no particle of food left in the

4) After cleaning, washing & drying the equipment &

parts thoroughly reassemble and check that it is ready

equipment, or else it can contaminate other foods when

7) In the event of equipment not working satisfactorily,

OVENS/HOBS

Grilling

2) Use correct cleaning materials.

the machine is next used.

· Avoid spills and water,it

 Do not use more water than necessary.
 Clean thoroughly and remove parts that can be cleaned separately & fit

them correctly.

Dry thoroughly when

cleaned.

supply.

can lead to a short circuit. To clean switch off electric

do not ignore it; report the fault

Ensure the tray beneath the bars are clean.

- Switch off electrical supply and clean the bars thoroughly, as wel as the top.
- Do not clean when hot.

MIXERS

GRILLS/ SALAMANDERS

Ensure the parts underneath the arm are cleaned

- Switch off electrical supply and clean the blade/whisk thoroughly, as well as the top.
- Do not clean when moving



FRYERS

- Check the level of oil is above the heater coils.
- Avoid spilling any water in the oil.
- Do not overheat the oil.
 When cool, drain off the oil into a container
- Lift up coils and take ou containers & wash thoroughly.
- Rinse & dry well. add clean oil.

Making coffee



HOT PLATES

- Avoid spilling water on surface
- switch off parts, which are not being used.
- Cool hot plates before cleaning the sides with a wet cloth and detergent.
- · Dry with a cloth



C2.2

Describe the operation of front of house

- layout;
- · work flow;
- · operational activities;
- · equipment and materials;
- stock control;
- · documentation and administration;
- · staff allocations;
- dress code;
- · safety and security

Food service



Table service

Counter service

Personal service



Click on image for 10 min video clip https://www.youtube.com/v

Food service

Food can be served in many ways. The type of service depends on the following factors:

- The type of establishment or where it is
- The type of food or menu being served
- The cost of the meal or foodThe time available for the meal
- The time available for the type of customer
- The number of customers expected
- The availability of skilled serving sta-

Restaurant manager

- The restaurant manager is in overall charge of the restaurant,
- Takes bookings, relays information to the head chef, completes staff rotas, ensures the smooth running of the restaurant



Head waiter (ess)

- Second in charge of the restaurant,.
- Greets and seats customers, relays information to the staff,
- Deals with complaints and issues referred by

Wine waiter

- Le sommelier
- nt,.

 Specialises in all areas of wine and matching food, advises customers on their choices of wine.
 - Wine waiters serve the wine to the customer and can

Counter service

Method	Description	Comments				
Cafeteria (free flow)	A single long display counter but can sometimes be multiple counters	 Queuing is often required It can be fast so can produce a high turnover A simple, basic experience for customers There can be impulse buying from displays Low skill of serving staff 				
Buffet	 Set up in a room usually along one long table. It can be self service or staff can serve customers. Carvery service is where joints of meat are carved in front of customers and plated 	or silver service meals It can be fast and simple Poor portion control Needs efficient clearing away of crockery				
Fast Food	Takeaway with eat-in areas where customers collect food from one small counter	 A quick and simple method of service Can be a very high turnover of food Often a limited choice of menu Use of disposable packaging and utensils because of the type of food and service 				

n I

Table service

Method	Description	Comments
Plate	 Pre-plated meals from the kitchen Can be a basic plated meal or a decorated nouveau cuisine style 	 From café's to luxury restaurants Good portion control methods Consistent presemtatiom of food Relies more on skilled kitchen staff than the skill of serving staff Time consuming for the kitchen
Family	 Dishes are put on the table where spoons are provided and the customers swerve themselves. Suited to ethnic restaurants such as Indian, Chinese and Spanish tapas 	 Sociable Less portion control Easy and quick to serve Suits families with young children Needs big tables to fit all of the dishes on
Silver	Food is served by the staff using spoon and fork	 A more personal customer experience Can be slow service Portion control may fluctuate Staff costs are high as it needs more serving staff
Gueridon	· Food is served from a side table	· Very specialist, skilled service

or a trolley using a spoon and fork . Individual attention

or cooked in front of the customer . Time consuming

· Sometimes dishes are assembled · Very high staff and menu costs

Personal service

Method	Description	Comments			
Tray or Trolley	 An assembled meal provided or a choice of food and drink from a trolley 	 Available where needed Trays are used in airlines, hospitals and hotel rooms (room service) Trolleys are used in offices, airlines and trains 			
Vending	Sold from a machine	 24 hour service if required Drinks, snacks and meals can be offered including hot meals 			
Home Delivery	 Delivered to house individually or on a round 	 Usually Ethnic such as Indian and Chinese. Also 'Meals on Wheels' 			

Waiting staff

- Serve customers, clear and lay tables, check the customers are satisfied with the food and service.
- May give advice on choices from the menu and special order foods



LO2 Understand how Hospitality and Catering provisions operate

Workflow between Front of House and Kitchen

Equipment and Materials

Use and care of hand equipment:

- · Choose cutlery carefully plain cutlery is easier to clean than patterned cutlery and stainless steel cutlery resists scratches.
- Cutlery should be stores carefully to avoid scratches and marks.
- · Glassware should be washed, stored and handled carefully to avoid breakages.
- · Cutlery should be dishwasher proof.
- · Cutlery should be stacked carefully and covered if possible to prevent dust and germ settling.
- · Store linen, same sizes together in a cupboard away

Equipment and Materials

Hand Equipment



This includes the crockery, cutlery, table linen and glassware used to lay tables, as well as serving equipment and the tables, chairs and sideboards found in food service areas.

The type used will depend upon the type of menu and service offered, the cost, and the washing up facilities. Many fast-food restaurants use disposable items and have easy to clean tables. High class restaurants on the other hand, may use fine porcelain crockery, linen tablecloths and napkins crystal glasses and silver cutlery.



Equipment and Materials

Powered Equipment
A wide range of powered equipment is used in food service areas. This includes hand-held credit or debit payment facilities, coffee machines, toasters, vending machines, flambé trolleys and hot and cold service

EPOS (electronic point of sale) can be used to send orders from the restaurant and bar to the kitchen and reception – this assists staff with the







Equipment and Materials

Use and care of powered equipment

- · All electrical equipment must be checked for safety every year

 • All equipment on view in a food service area should be
- spotlessly clean and polished daily
- The temperature of hot and cold food service areas should be monitored daily
- · Coffee machines should be kept clean at all times and serviced regularly

Task Find out how EPOS works

Record keeping – administration



Stock control

Monitor stock levels for re ordering Decide frequency of stock check First in First out for items with a shelf life

Stock level checks could be for Wines

- · Spirits
- · Coffee
- Order pads
- Garnishes Cutlery
- Crockery
- Drinks in bar area
- Nuts, breadsticks
- Other consumables

Personnel records

- · Hours worked · Personal details
- Wages
- Taxation
- · National insurance
- Training
- · Accidents
- Staff rotas and timetables

Betty Carlon Jimes		Spe-Styr.	1 pm - 12 pm	1 pri-12 pri	Michigan Michigan	Nacition HCOs	
Gay Streworth			23m-65m	2yn-tyn			
Smaller Meyer	Spe-Wax	Spn-Stan	Spn-17ax	Ban-Stan	8 pm - 12 am	Byer-Stan	
Warde Carter Con.	230-530	2pm-6pm					2 pm - 5 p
Warned Code (Cotto PS)	Spec-Wipe.				1 pm - 12 pm	Spin-Sigm	1 pay 12
arm one							
Stiedelev Stie		12 pn - 4 pn	12pn-4pn	12 pn -4 pn	1291-491	12 pn -4 pn	
Broily Watson		Spn Spn	tyn-tyn	Epo: Epo	Specifier	ilpo: Spo	
							_

Health and safety, hygiene

- Fire certificate
- Staff training records
- Accident book Food hygiene checks
- Cleaning checks
- First aid records



Personnel Record

Purchasing · Packaging orders (eg take away

- · Food and drink orders
- Equipment
- · Tables, chairs etc
- · Consumables and disposables
- · Cutlery and crockery
- Staff uniforms
- · Leased items



Staff allocation

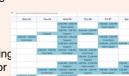
The restaurant manager coordinates all activities at the restaurant.

The restaurant manager must define the tasks that staff must perform Consider

- · The size of the restaurant,
- · Flow of customers, type of clientele and
- · Menu offerings
- · Different skills and personnel requirements related to changes of volume and customer

Staff allocation

Each employee must have a Clear job description which enables the restaurant manager to ensure that the duties assigned to staff members do not overlap and to control staffing costs



The restaurant manager allocates the number of personnel to shifts according to the demand forecasts for

Staff allocation

the day.

A restaurant that experiences peak and slow seasons has a different staffing schedule than one with a steady flow of customers throughout the year. The restaurant manager determines whether to hire temporary workers supplement the permanent workers when the season is at its peak





Bookings and reservations

- · Electronic booking system
- · Electronic reservations system
- · Diary with bookings and reservations
- Feedback forms



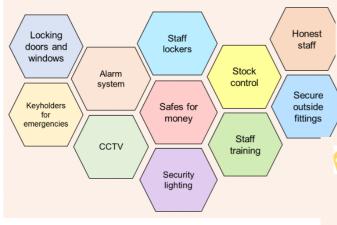


Uniform / dress code

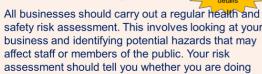
- · Some establishments have staff wear the same uniform; this makes them easily identifiable for staff and customers. The uniform may change depending on which area of the establishment they work in.
- Protective clothing as part of a uniform must be paid for by



Safety and security



Health and safety



Must have a comprehensive health and safety policy that demonstrates to your staff how hazards and other issues are to be dealt with and that you are able to produce this policy for

enough to mitigate these risks.

Health and safety

As there are risks to the public ie customers of the establishment as well as staff, the establishment should have both public liability insurance and employers liability insurance . As well as complete risk assesments for the public



Describe The Front of House Operation

Task = Design the front of house operation for a new café that is opening in your town. Incorporate the; style of the restaurant and work flow, equipment and materials needed, how you will control stock, documentation used, staff allocation and dress code and safety and security.

= Visit a local café (or watch a you tube clip) describe the operation layout and work flow, equipment and materials needed, how you will control stock, documentation used, staff allocation, dress code and safety and security.

LO2 Understand how Hospitality and Catering provisions operate

AC2.3 explain how Hospitality and Catering provision meets customer requirements

Customer

- leisure
- local residents

Requirements

- · customer needs, expectation
- · customer trends
- · customer rights, equality

Types of establishments-recap

Commercial

- ❖ Hotel
- ◆Bed and breakfast ❖Guest houses
- Holiday parks
- Café
- ◆Pub
- ❖Restaurant
- ❖Fast food outlets ❖Take away outlets
- ❖Food trucks









Non-commercial

❖Hospitals

❖Prisons

❖Care homes

Armed services

Types of customer

<u>.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>					
Leisure	Local residents	Business / corporate			
Customers who visit the establishments in their leisure time e.g. a meal	Customers who live in the local area who visit the establishment	e.g. business lunches. Use business facilities in establishment			
with friends, a family day out,	often eg regular Sunday lunch,	for meetings or presentations.			
tourists,	or get togethers	Courses and conferences			

Business customers requirements

- · Dedicated corporate (business) contact at establishment
- Discounted rates
- · Meeting rooms
- · Water, juice on tables
- · Presentation equipment, projector, tv,
- · Office facilities- printer, phone, fax, internet, statione
- · Tea and coffee for breaks
- · Lunch or other meals- buffet or restaurant
- · Accommodation if attendees are from a long distant
- · Quick service for lunch meetings

leisure customers requirements

- · Value for money
- · Good facilities
- · Families want child menus, play area, child friendly
- Tourists want local food, easy to communicate
- Older people may want more formal service
- Good customer service
- Varied choice of menu.
- Dietary needs eg allergies, intolerances, vegetarian catered for without having to ask for special foods
- · Facilities for physically impaired customers

local customers requirements

- · Value for money
- good standard of customer service so they return

Why is customer service so

important in the hospitality industry?

Customer service is what an establishment does in order to

· So customers return.- People will not return to a place

where they were not satisfied with the service. Repeat

· Exceeding expectations-This makes repeat business

· Growth of the business- If customers receive a high

standard of service ad return, they will spend more

money and also tell other people about the business

business means a successful business.

meet the expectations of their customers and generate

- · Catering for local needs (culture, religion)
- Consistent dishes served

customer satisfaction

more likely

- Loyalty schemes
- Recognised by staff- feel welcome
- · Menu specials
- · Theme nights
- OAP discount day
- · Child friendly
- Entertainment
- · Mailing list or email for special offers

Customer trends

Customers are influenced by

- TV
- Magazines
- Health Travel abroad
- Technology
- · Ratings and reviews



(a)(a)(a)(a) Reviewed 2 weeks ago (1) via mobile

Nice and cozy restaurant with super friendly staff. They made de tasting mohito. Loved it!

Latest trends 2016-17

- · Traditional foods served new ways
- Less sugar in foods
- · Use of nuts and seeds and plant milks







- · Authentic ethnic food eg Korean, Mexican, In
- · Clear lists of ingredients on menus
- · Increased use of spices





Latest trends 2016-17

- · New ways of cooking, barbeque, teppenaki · Nose to tail - using less conventional parts of animal so none is wasted
- · Premium local foods
- · Food truck style dishes · More vegetable dishes







Equality and discrimination

Customer rights.

· The right to be protected (against hazardous

• The right to have their complaints be heard

• The right to seek redressal (compensation.)

•A restaurant hasn't kept my booking, can I claim

compensation? When you book a table, a restaurant has a

contractual obligation to provide it. If it fails to, you may be

•Do I have to pay a service charge if the service is poor? If

you go out for a meal and receive poor service you have

•I got food poisoning while eating out, can I get my money

compensation or a refund if you get food poisoning from a

•I had poor quality food at a restaurant, should I have paid?

'as described' on the menu. If it is not, you shouldn't have to

You have a right to expect food of satisfactory quality and

rights that protect you from having to pay any service

back? Under the Consumer Rights Act, you can claim

their product description

Consumer Rights Act

entitled to compensation.

• The right to be informed (about quality, quantity,

• the right to receive satisfactory goods that match

Food Safety Act

goods)

Disability Discrimination



Age (except where too young) ·Disability and ability to access

You must be treated equally with

- •Gender or gender reassignment pregnancy and maternity
- •Religion or belief

regard to

Equality Act 2010 Sexual orientation

