

ACS.COMCAT3 SAFETY ASSESSMENT CRITERIA INITIAL.NON-DOMESTIC NATURAL GAS & LPG

Deep fat and pressure fryers

Bratt pans
Griddles
Grills over & under fired
Simulated charcoal grills
Salamander grills
Ancillary equipment

COMCAT3 INITIAL

Introduction

Tests gas safety competence in the work of install, commission, exchange, disconnect, service, repair, and break down non-domestic gas catering appliances.

CBs may adopt Competence and Criteria numbering different to that used in this document.

CB documentation may adopt wording for criteria different to that used in this document, provided the meaning is unaffected.

Appliance range

Deep fat fryers, pressure fryers, Bratt pans, griddles, over and under fired grills, simulated charcoal grills, salamander grills and ancillary equipment.

Pre-requisites

CCCN1 or CoDC1 or QCF or S/NVQ.

Exclusions

Kitchen worktops and cabinets, extract fans, ductwork, hoods and canopies, plumbing, electrical, building and gas pipework other than appliance connection to isolation valve.

References and normative documents

MIs.

All relevant documents as listed in the Legislative, Normative & Informative Document List (LINDL), inc.:

- HSL45
- GIUSP
- BS 6173

ACS.SMB.003.ACRND identifies Normative Documents that should be held by ACs.

Abbreviations

AC. Assessment Centre
CB. Certification Body

FSD. Flame supervision device

I. Initial

MIs. Manufacturer's/manufacturers' instructions

OP. Operating pressure

Ref. Reference.

1. check gas supply pipe is of adequate size and terminates at an acceptable position for connection 2. check gas pipework, flexible hose, fittings and isolation valve(s) conform 3. check appliance siting is to MIS 4. check appliance assembly complete and fit for use and purpose (remove any transportation securing devices to MIs) 5. isolate gas and electricity supply prior to work 6. install restraining cable 7. fit isolation valve to existing gas point 8. install appliance gas regulator (if applicable) 9. use pipework or flexible hose to connect appliance to isolation valve 10. re-establish gas supply 11. check work carried out is gas tight 12. check appliance is correctly located, level and stable (lock castors where appropriate) 13. dismantle and clean appliance operational gas safety components, using appropriate cleaning methods and agents e.g. burners, injectors, pilots, primary air ports, ignition devices, spark gaps, range thermostat, high limit stat, taps, regulators, solenoids and rSDs 14. commission appliance: 16. purge appliance of air 17. purge appliance of rest is to MIs (adjust regulator, if applicable) 18. (iii) check OP at appliance is to MIs (adjust regulator, if applicable) 19. check burner flame picture, stability and ignition (adjust as necessary to MIs - high and low flame settings) 19. check user controls are operating correctly 19. check safety control devices are operating correctly 20. check user controls are operating correctly 21. check high temperature limit device is operating correctly (can be tested as K&U) 22. diagnosis of gas safety components 23. viatable and unsuitable appliance room/space locations 24. suitable and unsuitable appliance sorn/space locations 25. clearances - proximity of combustible materials 26. operation of multi-functional controls, mechanical gas and electrical controls used on appliances within COMCAT3 group 27. installing second hand appliances with enclosed burners 28. upgrading safety controls on second hand appliances	PERF	ORMANCE CRITERIA	REF	I
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 6. operation of multi-functional controls, mechanical gas and electrical controls used on appliances within COMCAT3 group 7. installing second hand appliances with enclosed burners 	5.			\checkmark
appliances within COMCAT3 group 7. installing second hand appliances with enclosed burners √				√
7. installing second hand appliances with enclosed burners $\sqrt{}$				
	7.			\checkmark
	8.	upgrading safety controls on second hand appliances		