

## **FDF03 Wine Sector Units of Competency with Support Materials**

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## **Core**

<b>CODE</b>	<b>TITLE</b>	<b>LG</b>	<b>AI</b>
FDFCORFSY1A	Follow work procedures to maintain food safety	✓	✓
FDFCORQAS1A	Follow work procedures to maintain quality	✓	✓
FDFCORWCM1A	Communicate workplace information	✓	✓
FDFCORBM2A	Use basic mathematical concepts	✓	✓
FDFCORFSY2A	Implement the food safety program and procedures	✓	✓
FDFCORHS1A	Follow work procedures to maintain health and safety	✓	✓
FDFCORHS2A	Implement occupational health and safety systems and procedures		✓
FDFCORQAS2A	Implement quality systems and procedures	✓	✓
FDFCORWCM2A	Present and apply workplace information	✓	✓
FDFCORHS3A	Monitor the implementation of occupational health and safety policies and procedures	✓	✓
FDFCORQFS3A	Monitor the implementation of quality and food safety programs	✓	✓
FDFOPTRWP3A	Report on workplace performance	✓	✓

<b>CODE</b>	<b>TITLE</b>	<b>LG</b>	<b>AI</b>
FDFWIUINDB	Perform effectively in the workplace	✓	✓

## **Bottling and Packaging**

<b>CODE</b>	<b>TITLE</b>	<b>LG</b>	<b>AI</b>
FDFBPMANA	Operate manual bottling and packaging processes	✓	✓
FDFBPPALA	Operate the palletising process	✓	✓
FDFBPBCAA	Operate the bottle capsuling process	✓	✓
FDFBPBSUA	Operate the bottle supply process	✓	✓
FDFBPCEPA	Operate the carton erection process	✓	✓
FDFBPCPPA	Operate the carton packing process	✓	✓
FDFBPBSEA	Operate the bottle sealing process	✓	✓
FDFBPECOA	Operate the electronic coding process	✓	✓
FDFBPSPGA	Operate traditional sparkling wine processes	✓	✓
FDFBPTIRA	Operate the tirage and transfer process	✓	✓
FDFBPPECB	Perform packaging equipment changeover	✓	✓
FDFBPBFPB	Operate the bottle filling process	✓	✓
FDFBPLPB	Operate the labelling process	✓	✓
FDFBPSFPB	Operate the softpack filling process	✓	✓

## **Cellar Door Sales**

<b>CODE</b>	<b>TITLE</b>	<b>LG</b>	<b>AI</b>
THHBFB09B	Provide responsible service of alcohol	✓	✓
WRRCS2B	Apply point of sale handling procedures	✓	✓
WRRCS3B	Interact with customers	✓	✓
FDFCDSBDB	Perform cellar door banking duties	✓	✓
FDFCDSDBCB	Process cellar door debtors and creditors	✓	✓
FDFCDSEWB	Evaluate wines (standard)	✓	✓
FDFCDSSCPB	Perform cellar door stock control procedures	✓	✓
FDFCDSSPSA	Sell cellar door products and services	✓	✓
FDFCDSSTTA	Conduct a standard product tasting	✓	✓
FDFCDSWSTB	Conduct winery and/or site tours	✓	✓

## ◀ Cellar Door Sales continued

CODE	TITLE	LG	AI
FDFCDSWTB	Promote wine tourism information	✓	✓
WRRF1B	Balance register/terminal	✓	✓
WRRLP2B	Minimise theft	✓	✓
WRRM1B	Merchandise products	✓	✓
WRRCA5B	Operate retail information technology systems	✓	✓
FDFCDSEVAB	Evaluate wines (advanced)	✓	✓
FDFCDSPAB	Coordinate promotional activities	✓	✓
FDFCDSSPTB	Conduct a specialised product tasting	✓	✓
FDFCDSWHB	Coordinate winery hospitality activities	✓	✓
WRRCS4B	Coordinate interaction with customers	✓	✓
WRRS3B	Coordinate sales performance	✓	✓

## Cellar Operations

CODE	TITLE	LG	AI
FDFCELAFB	Prepare and make additions and finings	✓	✓
FDFCELGASB	Carry out inert gas handling operations	✓	✓
FDFCELOAKB	Perform oak handling activities	✓	✓
FDFCELTRFB	Carry out transfer operations	✓	✓
FDFCELWAXB	Prepare and wax tanks	✓	✓
FDFCELCRPB	Operate the crushing process	✓	✓
FDFCELFERA	Perform fermentation operations	✓	✓
FDFCELIONB	Operate the ion exchange process	✓	✓
FDFCELLSA	Perform single column lees stripping (continuous still brandy) operations	✓	✓
FDFCELMDA	Perform must draining operations	✓	✓
FDFCELPPB	Operate the pressing process	✓	✓
FDFCELCSB	Operate clarification by separation (centrifugation) process	✓	✓

## ◀ Cellar Operations continued

CODE	TITLE	LG	AI
FDFCELCULA	Propagate and maintain wine cultures	✓	✓
FDFCELDCCA	Perform dual column distillation (continuous still brandy) operations	✓	✓
FDFCELFDA	Perform first distillation (pot still brandy) operations	✓	✓
FDFCELFFPB	Operate the fine filtration process	✓	✓
FDFCELHECB	Perform heat exchange operations	✓	✓
FDFCELHSB	Handle spirits	✓	✓
FDFCELPLFB	Operate the pressure leaf filtration process	✓	✓
FDFCELRVFB	Operate the rotary vacuum filtration process	✓	✓
FDFCELSDA	Perform second distillation (pot still brandy) operations	✓	✓
FDFCELCCSB	Operate the continuous clarification by separation (flotation) process	✓	✓
FDFCELCONB	Operate the concentration process	✓	✓
FDFCELDEOB	Perform de-aromatising, de-alcoholising or de-sulphuring operations	✓	✓
FDFCELRECA	Perform rectification (continuous still) operations	✓	✓

## **Laboratory**

CODE	TITLE	LG	AI
FDFLABLETB	Use basic laboratory equipment	✓	✓
FDFLABMAEA	Maintain aseptic environment	✓	✓
FDFLABBATA	Perform basic analytical tests	✓	✓
FDFLABBMTA	Perform basic microbiological tests	✓	✓
FDFLABBPTA	Perform basic packaging tests and inspections	✓	✓
FDFLABLSSB	Prepare laboratory solutions and stains	✓	✓
FDFLABPCMA	Prepare and pour culture media	✓	✓

## ◀ Laboratory continued

CODE	TITLE	LG	AI
FDFLABRLDA	Record laboratory data	✓	✓
FDFLABSLSB	Standardise laboratory solutions	✓	✓
FDFLABALDA	Analyse laboratory data	✓	✓
FDFLABPQCA	Perform packaging quality control procedures	✓	✓
FDFLABPSSB	Prepare product or show samples	✓	✓
FDFLABCOMA	Use computer technology for laboratory applications	✓	✓
FDFLABNRTA	Perform non-routine or specialised tests	✓	✓
FDFLABTSHA	Perform routine troubleshooting procedures	✓	✓
PMLTEST302A	Calibrate testing equipment and assist with its maintenance	✓	✓
PMLTEST400A	Perform instrumental tests/procedures	✓	✓

## Wine Grape Growing

CODE	TITLE	LG	AI
FDFWGGCMBB	Carry out basic canopy maintenance	✓	✓
FDFWGGPGHB	Pick grapes by hand	✓	✓
FDFWGGPVHB	Plant vines by hand	✓	✓
FDFWGGVCB	Take vine cuttings	✓	✓
FDFWGGBGVB	Bench graft vines	✓	✓
FDFWGGCPOB	Carry out potting operations		✓
FDFWGGDURB	Dig up rootlings		✓
FDFWGGHPVB	Hand prune vines	✓	✓
FDFWGGISMB	Undertake irrigation system maintenance activities	✓	✓
FDFWGGMCEB	Maintain callusing environment		✓
FDFWGGPVCB	Process vine cuttings		✓
FDFWGGPVRB	Process vine rootlings		✓

## ◀ Wine Grape Growing continued

CODE	TITLE	LG	AI
FDFWGGTCPB	Tend containerised nursery plants		✓
FDFWGGTVB	Train vines	✓	✓
FDFWGGCMSB	Operate specialised canopy management equipment	✓	✓
FDFWGGFGVB	Field graft vines	✓	✓
FDFWGGICB	Install irrigation components	✓	✓
FDFWGGIPDB	Identify and treat nursery plant disorders		✓
FDFWGGIRB	Deliver injection requirements	✓	✓
FDFWGGISB	Operate the irrigation system	✓	✓
FDFWGGMHSB	Support mechanical harvesting operations	✓	✓
FDFWGGMTB	Install and maintain vine trellis	✓	✓
FDFWGGPDDA	Recognise disorders and identify pests and diseases	✓	✓
FDFWGGVEQB	Operate vineyard equipment	✓	✓
FDFWGGVPCB	Perform vertebrate pest control activities	✓	✓
RTC2706A	Apply chemicals under supervision		✓
RTC2309A	Operate tractors		✓
FDFWGGHWTB	Carry out hot water treatment		✓
FDFWGGOCSB	Operate nursery cold storage facilities		✓
FDFWGGSSSEB	Operate spreading and seeding equipment	✓	✓
FDFWGGCBAB	Apply chemicals and biological agents	✓	✓
FDFWGGCCMA	Coordinate canopy management activities	✓	✓
FDFWGGCHAB	Coordinate crop harvesting activities	✓	✓
FDFWGGCNAB	Coordinate nursery activities		✓
FDFWGGFNAB	Perform field nursery activities	✓	✓
FDFWGGHPB	Coordinate hand pruning activities	✓	✓

## ◀ Wine Grape Growing continued

CODE	TITLE	LG	AI
FDFWGGISIB	Implement an irrigation schedule	✓	✓
FDFWGGMHB	Operate a mechanical harvester	✓	✓
FDFWGGMNPB	Monitor and maintain nursery plants		✓
FDFWGGSPB	Implement a soil management program	✓	✓
FDFWGGSNAB	Perform shed nursery activities	✓	✓
FDFWGGVDDDB	Monitor and control vine disorders and damage	✓	✓
RTF3011A	Implement a plant establishment program		✓

## Optional

CODE	TITLE	LG	AI
BSBCM107A	Operate a personal computer		✓
FDFZCSCS2A	Clean and sanitise equipment	✓	✓
TDTA1497B	Use product knowledge to complete work operations		✓
TDTD197B	Shift materials safely using manual handling methods		✓
TDTD297B	Shift a load using manually-operated equipment		✓
THHBFB00B	Clean and tidy bar area		✓
THHBFB01B	Operate a bar		✓
THHBH01B	Provide housekeeping services to guests		✓
THHBHO3B	Prepare rooms for guests		✓
THHCOR02B	Work in a socially diverse environment		✓
THHGFA01B	Process financial transactions		✓
THHGGA01B	Communicate on the telephone		✓
THHGGA02B	Perform office procedures		✓
THHGHS02B	Clean premises and equipment		✓
THTSOP06B	Receive and process reservations		✓

## ◀ Optional continued

CODE	TITLE	LG	AI
THTTCO01B	Develop and update tourism industry knowledge		✓
FDFOPTISP2A	Implement sampling procedures	✓	✓
MEM18.1AB	Use hand tools	✓	✓
BSBCMN213A	Produce simple word processed documents		✓
FDFOPTCRM2A	Conduct routine maintenance	✓	✓
FDFOPTENV2A	Implement environmental policies and procedures		✓
FDFOPTTG2A	Participate in work teams and groups		✓
FDFZCSCIP2A	Clean equipment in place	✓	✓
MEM9.2AA	Interpret technical drawing	✓	✓
MEM18.2AA	Use power tools/hand held operations	✓	✓
PMLTEST300A	Perform basic tests		✓
RTE2205A	Fabricate and repair metal or plastic structures		✓
RTC2304A	Operate and maintain chainsaws		✓
SUGPOBB2A	Operate a boiler (basic)		✓
SUGPWWT2A	Operate a waste water treatment system		✓
TDTA1197B	Package goods		✓
TDTA1297B	Pick and process orders		✓
TDTA1397B	Receive goods		✓
TDTA2097B	Replenish stock		✓
TDTA2197B	Despatch stock		✓
TDTA2297B	Participate in stocktakes		✓
TDTA997B	Complete and check import/export documentation		✓
TDTB998B	Check conveyor operational status		✓
TDTD1097B	Operate a forklift		✓
TDTD2298B	Conduct weighbridge operations		✓

## ◀ Optional continued

CODE	TITLE	LG	AI
TDTD397C	Handle dangerous goods/ hazardous substances		✓
TDTD497B	Load and unload goods/cargo		✓
TDTK197B	Use infotechnology devices and computer applications in the workplace		✓
TDTQ798B	Prepare and process financial documents		✓
THHBFB03B	Provide food and beverage service		✓
FDFZPKSYS3A	Operate processes in a packaging system		✓
FDFZPRSYS3A	Operate processes in a production system		✓
BSBCM306A	Produce business documents		✓
BSZ401A	Plan assessment		✓
BSZ402A	Conduct assessment		✓
BSZ403A	Review assessment		✓
BSZ404A	Train small groups		✓
FDFOPTENV3A	Monitor the implementation of environmental management policies and procedures	✓	✓
FDFOPHCP3A	Participate in a HACCP team		✓
FDFOPTIPP3A	Implement the pest prevention program		✓
FDFOPTPAP3A	Participate in an audit process		✓
FDFOPTPIP3A	Participate in improvement processes		✓
FDFOPTTG3A	Lead work teams and groups		✓
FDFZPRSP3A	Set up production/packaging line for operation		✓
MEM15.3AA	Use improvement processes in team activities		✓
RTC2301A	Undertake operational maintenance of machinery		✓
TDTA1097B	Coordinate goods to bond premises		✓
TDTA1597B	Complete receiptal/despatch documentation		✓
TDTA1697B	Use inventory systems to organise stock control		✓

## ◀ Optional continued

CODE	TITLE	LG	AI
TDTA1797B	Apply product knowledge to organise work operations		✓
TDTA1897B	Organise despatch operations		✓
TDTA1997B	Organise receival operations		✓
TDTA2497B	Organise warehouse records operations		✓
TDTA2698B	Monitor storage facilities		✓
TDTD1197B	Conduct specialised forklift operations		✓