

Safe Loading Pass Scheme 2006

INSPECTION FORM:
SAFE LOADING PASS - TRAILER & TANK EQUIPMENT

Vehicle Reg / Tank id

Operator

<i>Items that apply to trailers only are shaded</i>	✓ = Pass	:✗ = Fail	N/A
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If in doubt, refer to Guidance Notes

Ref	Item	Check	✓ / ✗	Comments
B.1	Wiring and electrical components	Double insulated		
B.1.1	Wiring system type	Conduit / approved type (Annex B.1)		
B.1.2	Wiring condition.	Security, chafing, damage, insulation		
B.1.3	Wiring connections	Approved type, jct boxes; susies: conditon		
B.1.4	Light units	No screw bulbs; lamp lenses, bodies		
B.2.x.	Permanently powered equip't			<i>Use Guidance Notes</i>
B.2.x.1	Certification	Certificate; approval label		
B.2.x.2	Wiring	Connections; dp isol switch or own battery; separate id cables		
B.3	Tyres	No obvious defects		
B.4	Mudwings	Steel / Al / FRP + Condition; WFR id		<i>WFR mark – tanks wef* 1.1.2000</i>
B.5	Fire extinguishers	Date, security, seal, integrity, serviceable, access		
B.6	Interlocks to prevent drive-away	Loading adaptors		<i>See procedure</i>
		Vapour adaptor		
		Overfill prevention sock't (ops)		
		Tank top ops if fitted		
B.7	Electrical continuity	<i>See separate table overleaf</i>		
B.8.1	Statutory inspection plate	Check date		
B.8.2	Tank integrity: leakproofness or vapour tightness	<i>Write</i> date and inspection organisation		
B.8.3	Tank external condition	Leaks, dampness, damage		
B.8.4	Tank internal inspection	No debris; pv valve security		
B.8.5	Central conductor	Central baffle, or tube >50mm dia, or cable 2 – 10mm dia		<i>All compartments 2 000 – 15 000 litres</i>
B.9	Compartment no. and capacity labels	Fitted by loading adaptors; condition		

* wef – with effect from

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B.10.1	Manhole covers	Security		
B.10.2	Emergency pressure relief valves	Fitted		
B.10.3	Fill hole covers	Latches, locks, springs		
B.10.4	P - V breather valves	Security, damage		
B.10.5	Dip tube, mandrels, caps, interlocks	Security		
B.11.1	Controls	Numbered, knobs, door op'n		
B.11.2	Control system operation	Function		
B.11.3	Vapour containment	Coaming vent non-op when loading		
B.11.4	Control of vapour transfer valves	Open before loading / interlock with overfill system		
B.12.1	Loading adaptor location	>0.5 m, < 1.4 m from ground		
B.12.2	Adaptor profile and condition	Wear; gauge used to check		<i>Use wear gauge</i>
B.12.3	Adaptor operation	Poppet movement		
B.12.4	Adaptor additional features	Sight glass; visiwink; int'lock		
B.12.5	Faucets	Security, Operational		
B.13.1	Label - max n° loading arms	Fitted		
B.13.2	Vapour adaptor	Secure, free of product		
B.13.3	Vapour transfer vents	Security; hose connections		
B.13.4	Coaming vent	Security		
B.14	Footvalves	Operation		
B.15.1	Overfill system acceptability	Scully, Liberty, QED, Liquip		
B.15.2	Location of overfill socket	>0.5, <1.4 m from ground		
B.15.3	Overfill sensor setting	Data plate fitted		wef* 1.1.2003
B.15.4	Sensor inspection and test	Security, wet test		<i>Use test unit / controller</i>
B.15.5	Control pressure switch	Function test		<i>Use test unit / controller</i>
B.16.1	Ladder	Security (if fitted)		
B.16.2	Tank top surface (walkway)	Security (if fitted)		

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		✓/✗	Comments
B.7	Electrical continuity		
	Earth pin to earth pin(s) or tank		
	Earth pin to wheels		
	Earth pin to outlet valves		
	Earth pin to run off pipes		
	Earth pin to vapour adaptor		
	Earth pin to overfill plug, pins 9 + 10		
	Earth pin to manhole covers		
	Earth pin to dip tubes / central conductor		
	Earth pin to any coaming vent		
	Earth pin to tractor (if artic)		

Inspected by	Signed	Date
Pass No	Expiry Date	