

APPENDIX C – MOBILE AVIATION FUEL INSPECTION REPORT

Inspection Date	Inspection Facility	
Company	Location	
Equipment Type	Unit ID No.	Capacity (litres)
Manufacturer	Model	
On site Operator	Phone No.	

CSA B836-14/NFPA 407 Ref

Safety Markings (Vehicle/Trailer Unit) Clause 5.17.3

Placards and fuel grade identification	<input type="checkbox"/> Yes <input type="checkbox"/> No	VIPK Decals Current	<input type="checkbox"/> Yes <input type="checkbox"/> No
Fuel compartments tagged to identify type/grade	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> 1yr Visual (V)	<input type="checkbox"/> 5yr Internal (I)
Caution Signage: Flammable	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> 5yr Pressure (P)	<input type="checkbox"/> 1yr Leakage (K)
Caution Signage: No Smoking	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Caution Signage: Fire Extinguisher	<input type="checkbox"/> Yes <input type="checkbox"/> No	<small>Clause 6.2.3.1</small>	
Caution Signage: Spill Kit Location	<input type="checkbox"/> Yes <input type="checkbox"/> No	Emergency shut off(s) readily available/tagged	<input type="checkbox"/> Yes <input type="checkbox"/> No

Security Features

Cabinets/locked storage	<input type="checkbox"/> Yes <input type="checkbox"/> No	Locking top hatch	<input type="checkbox"/> Yes <input type="checkbox"/> No
Valve, sump drains and fill caps lockable	<input type="checkbox"/> Yes <input type="checkbox"/> No	Master electronic switches	<input type="checkbox"/> Yes <input type="checkbox"/> No
Loading and unloading hoses	<input type="checkbox"/> Yes <input type="checkbox"/> No	Fall protection (including ancillary equipment)	<input type="checkbox"/> Yes <input type="checkbox"/> No

Comments:

Fuel Delivery

Jet fuel certified hose meets API/EI 1529 Grade 2 Type C Yes No Clause 4.8.1
Grade 2 (rated to 300 psi) Type C (electrically continuous)

Minimum 60 ft of 1.5" aviation grade hose Yes No Date of manufacture _____ Yearly hose testing Yes No
10 year life, must have hose certified for proof of date Clause 5.22.2

Type of pump Gas Diesel PTO Electric

Minimum flow 120 litres/minute Yes No

Over-wing nozzle flow rate (120 litres/min) Estimate Actual

Single point flow rate (600 litres/min) Estimate Actual

Hot fuelling flow rate not to exceed 227 litre/min Yes No NFPA 407 5.21.2

Air tanker operations (600 litres/min) Estimate Actual

Pressure control testing (air tanker operations only) Yes No

Deadman control valve testing (air tanker operations only) Yes No Grade 1 hose permitted if pressures are less than 100psi

Nozzle(s)

100 mesh screen	<input type="checkbox"/> Yes <input type="checkbox"/> No	<small>Clause 5.19</small>	Bonding cable with clamp	<input type="checkbox"/> Yes <input type="checkbox"/> No
Dust capped	<input type="checkbox"/> Yes <input type="checkbox"/> No		Emergency shut off	<input type="checkbox"/> Yes <input type="checkbox"/> No <small>Clause 4.1.6</small>
Aviation nozzle (non-locking)	<input type="checkbox"/> Yes <input type="checkbox"/> No		Deadman control switch - single-point fuelling	<input type="checkbox"/> Yes <input type="checkbox"/> No <small>Clause 4.10.7</small>