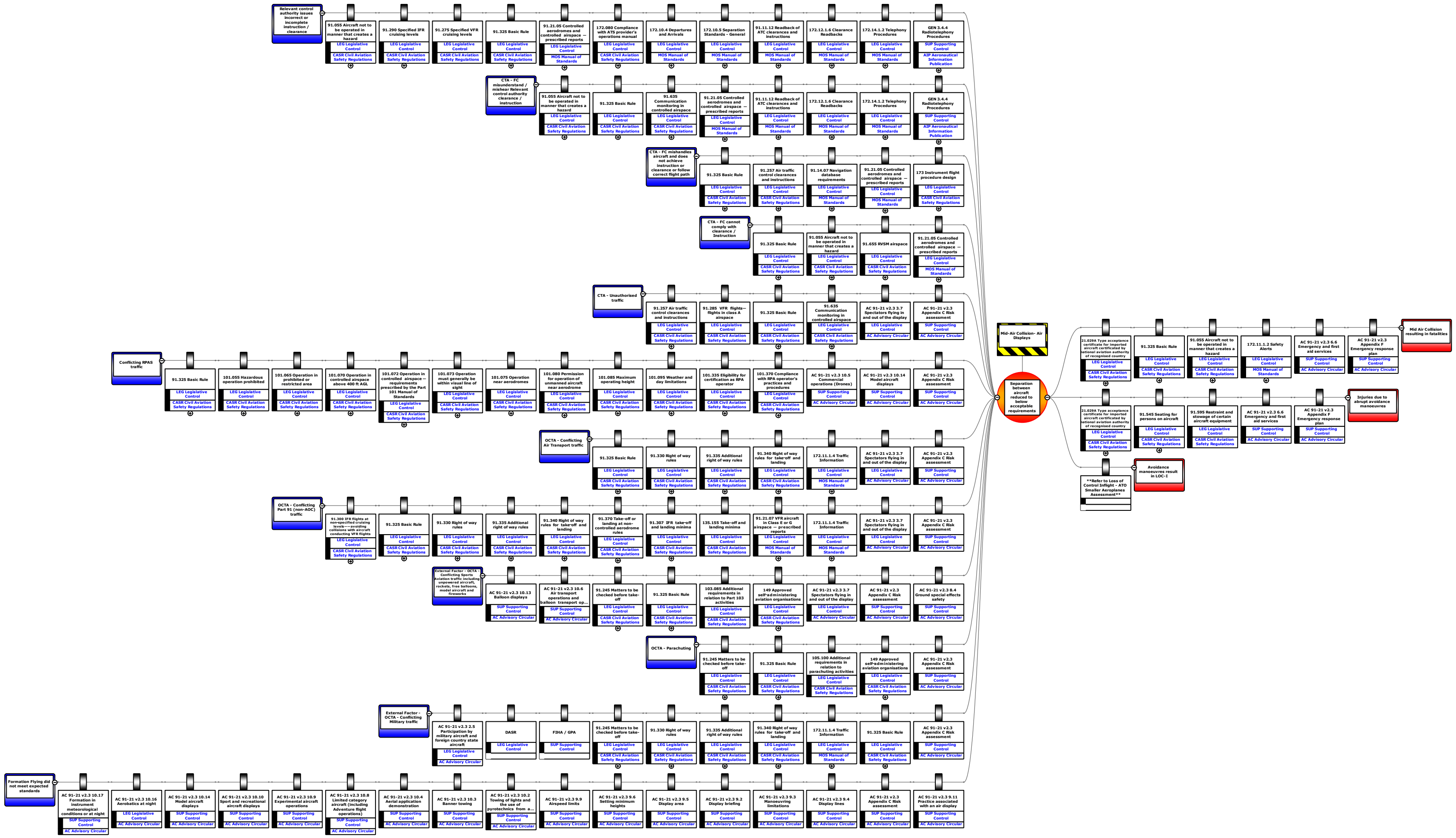
Mid-Air Collision- Air Displays
Separation between aircraft reduced to below acceptable requirements
Relevant control authority issues incorrect or incomplete instruction / clearance
91.055 Aircraft not to be operated in manner that creates a hazard LEG Legislative Control CASR Civil Aviation Safety Regulations
91.290 Specified IFR cruising levels LEG Legislative Control CASR Civil Aviation Safety Regulations
91.275 Specified VFR cruising levels LEG Legislative Control CASR Civil Aviation Safety Regulations
91.325 Basic Rule LEG Legislative Control CASR Civil Aviation Safety Regulations
91.21.05 Controlled aerodromes and controlled airspace — prescribed reports LEG Legislative Control MOS Manual of Standards
172.080 Compliance with ATS provider's operations manual LEG Legislative Control CASR Civil Aviation Safety Regulations
172.10.4 Departures and Arrivals LEG Legislative Control MOS Manual of Standards
172.10.5 Separation Standards - General LEG Legislative Control MOS Manual of Standards
91.11.12 Readback of ATC clearances and instructions LEG Legislative Control MOS Manual of Standards
172.12.1.6 Clearance Readbacks LEG Legislative Control MOS Manual of Standards
172.14.1.2 Telephony Procedures LEG Legislative Control MOS Manual of Standards
GEN 3.4.4 Radiotelephony Procedures SUP Supporting Control AIP Aeronautical Information Publication
CTA - FC misunderstand / mishear Relevant control authority clearance / instruction
91.055 Aircraft not to be operated in manner that creates a hazard LEG Legislative Control CASR Civil Aviation Safety Regulations
91.325 Basic Rule LEG Legislative Control CASR Civil Aviation Safety Regulations
91.635 Communication monitoring in controlled airspace LEG Legislative Control CASR Civil Aviation Safety Regulations
91.21.05 Controlled aerodromes and controlled airspace — prescribed reports LEG Legislative Control MOS Manual of Standards
91.11.12 Readback of ATC clearances and instructions LEG Legislative Control MOS Manual of Standards
172.12.1.6 Clearance Readbacks LEG Legislative Control MOS Manual of Standards
172.14.1.2 Telephony Procedures LEG Legislative Control MOS Manual of Standards
GEN 3.4.4 Radiotelephony Procedures SUP Supporting Control AIP Aeronautical Information Publication
CTA - FC mishandles aircraft and does not achieve instruction or clearance or follow correct flight path
91.325 Basic Rule LEG Legislative Control CASR Civil Aviation Safety Regulations
91.257 Air traffic control clearances and instructions LEG Legislative Control CASR Civil Aviation Safety Regulations
91.14.07 Navigation database requirements LEG Legislative Control MOS Manual of Standards
91.21.05 Controlled aerodromes and controlled airspace — prescribed reports LEG Legislative Control MOS Manual of Standards
173 Instrument flight procedure design LEG Legislative Control CASR Civil Aviation Safety Regulations
CTA - FC cannot comply with clearance / Instruction
91.325 Basic Rule LEG Legislative Control CASR Civil Aviation Safety Regulations
91.055 Aircraft not to be operated in manner that creates a hazard LEG Legislative Control CASR Civil Aviation Safety Regulations
91.655 RVSM airspace LEG Legislative Control CASR Civil Aviation Safety Regulations
91.21.05 Controlled aerodromes and controlled airspace — prescribed reports LEG Legislative Control MOS Manual of Standards
CTA - Unauthorised traffic
91.257 Air traffic control clearances and instructions LEG Legislative Control CASR Civil Aviation Safety Regulations
91.285 VFR flights—flights in class A airspace LEG Legislative Control CASR Civil Aviation Safety Regulations
91.325 Basic Rule LEG Legislative Control CASR Civil Aviation Safety Regulations
91.635 Communication monitoring in controlled airspace LEG Legislative Control CASR Civil Aviation Safety Regulations
AC 91-21 v2.3 3.7 Spectators flying in and out of the display LEG Legislative Control AC Advisory Circular
AC 91-21 v2.3 Appendix C Risk assessment SUP Supporting Control AC Advisory Circular
Conflicting RPAS traffic
91.325 Basic Rule LEG Legislative Control CASR Civil Aviation Safety Regulations
101.055 Hazardous operation prohibited LEG Legislative Control CASR Civil Aviation Safety Regulations
101.065 Operation in prohibited or restricted area LEG Legislative Control CASR Civil Aviation Safety Regulations
101.070 Operation in controlled airspace above 400 ft AGL LEG Legislative Control CASR Civil Aviation Safety Regulations
101.072 Operation in controlled airspace — requirements prescribed by the Part 101 Manual of Standards LEG Legislative Control CASR Civil Aviation Safety Regulations
101.073 Operation must generally be within visual line of sight LEG Legislative Control CASR Civil Aviation Safety Regulations
101.075 Operation near aerodromes LEG Legislative Control CASR Civil Aviation Safety Regulations
101.080 Permission for operation of unmanned aircraft near aerodrome LEG Legislative Control CASR Civil Aviation Safety Regulations
101.085 Maximum operating height LEG Legislative Control CASR Civil Aviation Safety Regulations
101.095 Weather and day limitations LEG Legislative Control CASR Civil Aviation Safety Regulations
101.335 Eligibility for certification as RPA operator LEG Legislative Control CASR Civil Aviation Safety Regulations
101.370 Compliance with RPA operator's practices and procedures LEG Legislative Control CASR Civil Aviation Safety Regulations
AC 91-21 v2.3 10.5 Commercial operations (Drones) SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 10.14 Model aircraft displays SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 Appendix C Risk assessment SUP Supporting Control AC Advisory Circular
OCTA - Conflicting Air Transport traffic
91.325 Basic Rule LEG Legislative Control CASR Civil Aviation Safety Regulations
91.330 Right of way rules LEG Legislative Control CASR Civil Aviation Safety Regulations
91.335 Additional right of way rules LEG Legislative Control CASR Civil Aviation Safety Regulations
91.340 Right of way rules for take-off and landing LEG Legislative Control CASR Civil Aviation Safety Regulations
172.11.1.4 Traffic Information LEG Legislative Control MOS Manual of Standards
AC 91-21 v2.3 3.7 Spectators flying in and out of the display LEG Legislative Control AC Advisory Circular
AC 91-21 v2.3 Appendix C Risk assessment SUP Supporting Control AC Advisory Circular
OCTA - Conflicting Part 91 (non-AOC) traffic
91.300 IFR flights at non-specified cruising levels——avoiding collisions with aircraft conducting VFR flights LEG Legislative Control CASR Civil Aviation Safety Regulations
91.325 Basic Rule LEG Legislative Control CASR Civil Aviation Safety Regulations
91.330 Right of way rules LEG Legislative Control CASR Civil Aviation Safety Regulations
91.335 Additional right of way rules LEG Legislative Control CASR Civil Aviation Safety Regulations
91.340 Right of way rules for take-off and landing LEG Legislative Control CASR Civil Aviation Safety Regulations
91.370 Take-off or landing at non-controlled aerodrome rules LEG Legislative Control CASR Civil Aviation Safety Regulations
91.307 IFR take-off and landing minima LEG Legislative Control CASR Civil Aviation Safety Regulations
135.155 Take-off and landing minima LEG Legislative Control CASR Civil Aviation Safety Regulations
91.21.07 VFR aircraft in Class E or G airspace — prescribed reports LEG Legislative Control MOS Manual of Standards
172.11.1.4 Traffic Information LEG Legislative Control MOS Manual of Standards
AC 91-21 v2.3 3.7 Spectators flying in and out of the display LEG Legislative Control AC Advisory Circular
AC 91-21 v2.3 Appendix C Risk assessment SUP Supporting Control AC Advisory Circular
External Factor - OCTA - Conflicting Sports Aviation traffic including unpowered aircraft, rockets, free balloons, model aircraft and fireworks
AC 91-21 v2.3 10.13 Balloon displays SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 10.6 Air transport operations and balloon transport op... SUP Supporting Control AC Advisory Circular
91.245 Matters to be checked before take-off LEG Legislative Control CASR Civil Aviation Safety Regulations
91.325 Basic Rule LEG Legislative Control CASR Civil Aviation Safety Regulations
103.085 Additional requirements in relation to Part 103 activities LEG Legislative Control CASR Civil Aviation Safety Regulations
149 Approved self-administering aviation organisations LEG Legislative Control CASR Civil Aviation Safety Regulations
AC 91-21 v2.3 3.7 Spectators flying in and out of the display LEG Legislative Control AC Advisory Circular
AC 91-21 v2.3 Appendix C Risk assessment SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 8.4 Ground special effects safety SUP Supporting Control AC Advisory Circular
OCTA - Parachuting
91.245 Matters to be checked before take-off LEG Legislative Control CASR Civil Aviation Safety Regulations
91.325 Basic Rule LEG Legislative Control CASR Civil Aviation Safety Regulations
105.100 Additional requirements in relation to parachuting activities LEG Legislative Control CASR Civil Aviation Safety Regulations
149 Approved self-administering aviation organisations LEG Legislative Control CASR Civil Aviation Safety Regulations
AC 91-21 v2.3 Appendix C Risk assessment SUP Supporting Control AC Advisory Circular
External Factor - OCTA - Conflicting Military traffic
AC 91-21 v2.3 2.5 Participation by military aircraft and foreign country state aircraft LEG Legislative Control AC Advisory Circular
DASR LEG Legislative Control
FIHA / GPA SUP Supporting Control
91.245 Matters to be checked before take-off LEG Legislative Control CASR Civil Aviation Safety Regulations
91.330 Right of way rules LEG Legislative Control CASR Civil Aviation Safety Regulations
91.335 Additional right of way rules LEG Legislative Control CASR Civil Aviation Safety Regulations
91.340 Right of way rules for take-off and landing LEG Legislative Control CASR Civil Aviation Safety Regulations
172.11.1.4 Traffic Information LEG Legislative Control MOS Manual of Standards
91.325 Basic Rule LEG Legislative Control CASR Civil Aviation Safety Regulations
AC 91-21 v2.3 Appendix C Risk assessment SUP Supporting Control AC Advisory Circular
Formation Flying did not meet expected standards
AC 91-21 v2.3 10.17 Formation in instrument meteorological conditions or at night SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 10.16 Aerobatics at night LEG Legislative Control AC Advisory Circular
AC 91-21 v2.3 10.14 Model aircraft displays SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 10.10 Sport and recreational aircraft displays SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 10.9 Experimental aircraft operations SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 10.8 Limited category aircraft (including Adventure flight operations) SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 10.4 Aerial application demonstration SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 10.3 Banner towing SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 10.2 Towing of lights and the use of pyrotechnics from a... SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 9.9 Airspeed limits SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 9.6 Setting minimum heights SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 9.5 Display area SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 9.2 Display briefing SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 9.3 Manoeuvring limitations SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 9.4 Display lines SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 Appendix C Risk assessment SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 9.11 Practice associated with an air display SUP Supporting Control AC Advisory Circular
21.029A Type acceptance certificate for imported aircraft certificated by national aviation authority of recognised country LEG Legislative Control CASR Civil Aviation Safety Regulations
91.325 Basic Rule LEG Legislative Control CASR Civil Aviation Safety Regulations
91.055 Aircraft not to be operated in manner that creates a hazard LEG Legislative Control CASR Civil Aviation Safety Regulations
172.11.1.2 Safety Alerts LEG Legislative Control MOS Manual of Standards
AC 91-21 v2.3 6.6 Emergency and first aid services SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 Appendix F Emergency response plan SUP Supporting Control AC Advisory Circular
Mid Air Collision resulting in fatalities
21.029A Type acceptance certificate for imported aircraft certificated by national aviation authority of recognised country LEG Legislative Control CASR Civil Aviation Safety Regulations
91.545 Seating for persons on aircraft LEG Legislative Control CASR Civil Aviation Safety Regulations
91.595 Restraint and stowage of certain aircraft equipment LEG Legislative Control CASR Civil Aviation Safety Regulations
AC 91-21 v2.3 6.6 Emergency and first aid services SUP Supporting Control AC Advisory Circular
AC 91-21 v2.3 Appendix F Emergency response plan SUP Supporting Control AC Advisory Circular
Injuries due to abrupt avoidance manoeuvres
Refer to Loss of Control Inflight - ATO Smaller Aeroplanes Assessment
Avoidance manoeuvres result in LOC-I