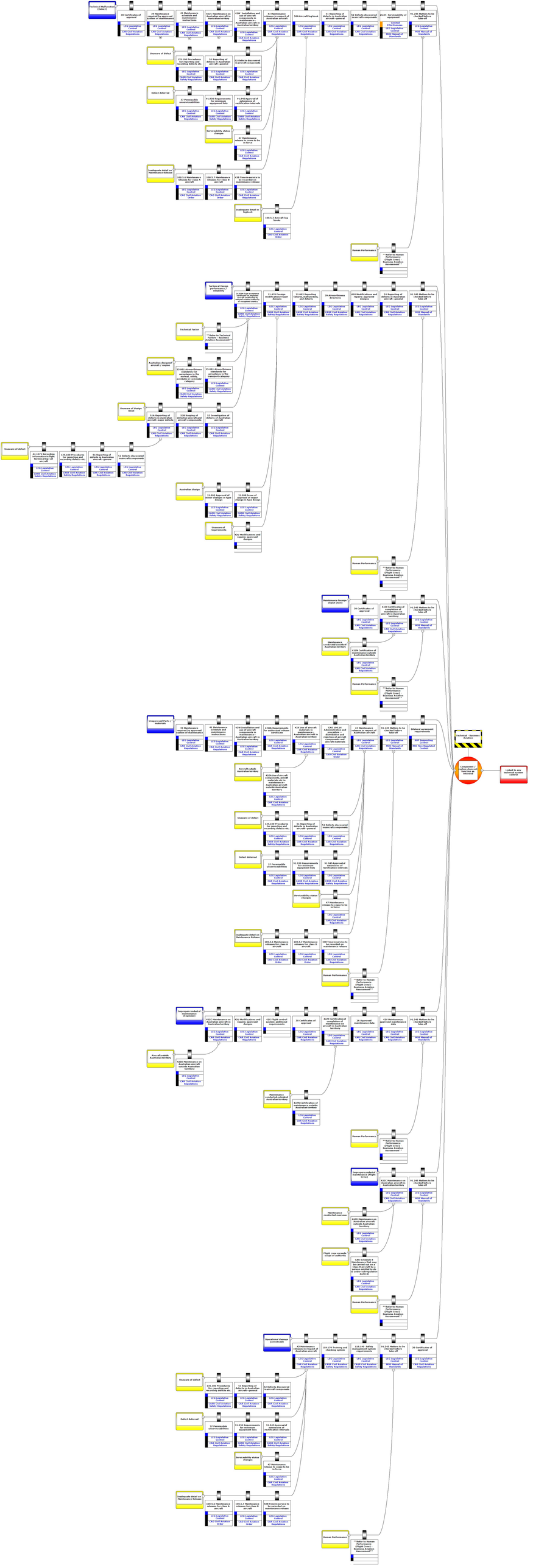
Technical Malfunction (Defect)
30 Certificate of approved
LEG Legislative Context
CASR Civil Aviation Regulations
30 Maintenance required by approved system of maintenance
LEG Legislative Context
CASR Civil Aviation Regulations
41 Maintenance schedule and maintenance instructions
LEG Legislative Context
CASR Civil Aviation Regulations
42(2) Maintenance on an Australian aircraft in Australian territory
LEG Legislative Context
CASR Civil Aviation Regulations
42(4) Installation and use of aircraft components in maintenance on Australian aircraft in Australian territory
LEG Legislative Context
CASR Civil Aviation Regulations
43 Maintenance releases in respect of Australian aircraft
LEG Legislative Context
CASR Civil Aviation Regulations
50A Aircraft log books
LEG Legislative Context
CASR Civil Aviation Regulations
51 Reporting of defects to Australian aircraft--general
LEG Legislative Context
CASR Civil Aviation Regulations
52 Defects discovered in aircraft components
LEG Legislative Context
CASR Civil Aviation Regulations
91.245 Matters to be checked before take-off
LEG Legislative Context
MOE Manual of Standards
Unaware of defect
135.100 Procedures for reporting and recording defects etc.
LEG Legislative Context
CASR Civil Aviation Safety Regulations
51 Reporting of defects in Australian aircraft--general
LEG Legislative Context
CASR Civil Aviation Safety Regulations
52 Defects discovered in aircraft components
LEG Legislative Context
CASR Civil Aviation Safety Regulations
Defect deferred
37 Permissible unserviceabilities
LEG Legislative Context
CASR Civil Aviation Regulations
91.930 Requirements for minimum equipment lists
LEG Legislative Context
CASR Civil Aviation Safety Regulations
91.945 Approval of extensions of certification intervals
LEG Legislative Context
CASR Civil Aviation Safety Regulations
Serviceability status changes
47 Maintenance releases to cease to be in force
LEG Legislative Context
CASR Civil Aviation Regulations
Inadequate detail on Maintenance Release
100.5.6 Maintenance releases for class A aircraft
LEG Legislative Context
CASR Civil Aviation Order
100.5.7 Maintenance releases for class B aircraft
LEG Legislative Context
CASR Civil Aviation Order
43B Time-in-service to be recorded on maintenance release
LEG Legislative Context
CASR Civil Aviation Regulations
Inadequate detail in logbook
100.5.3 Aircraft log books
LEG Legislative Context
CASR Civil Aviation Order
Human Performance
** Refer to Human Performance Checklist for Business Aviation Assessment**
Technical Design performance / reliability
21.305A Type-acceptance certificate for - engine - propeller - auxiliary power unit - rotor - aerial-mine-safety equipment - component
LEG Legislative Context
CASR Civil Aviation Safety Regulations
21.A53 Foreign modifications/repair designs
LEG Legislative Context
CASR Civil Aviation Safety Regulations
21.A63 Reporting failures, malfunctions, and defects
LEG Legislative Context
CASR Civil Aviation Safety Regulations
39 Airworthiness directives
LEG Legislative Context
CASR Civil Aviation Safety Regulations
45(h) Modifications and repairs--approved designs
LEG Legislative Context
CASR Civil Aviation Regulations
51 Reporting of defects in Australian aircraft--general
LEG Legislative Context
CASR Civil Aviation Regulations
91.245 Matters to be checked before take-off
LEG Legislative Context
MOE Manual of Standards
Technical Factor
** Refer to Technical Factory Business Aviation Assessment**
Australian designed aircraft / engine
21.A61 Airworthiness directives--products, articles, parts in the normal, utility, aerobatic, or commuter category
LEG Legislative Context
CASR Civil Aviation Safety Regulations
25.901 Airworthiness directives--products, articles, parts in the transport category
LEG Legislative Context
CASR Civil Aviation Safety Regulations
Unaware of design issue
51A Reporting of defects in Australian aircraft and aircraft components
LEG Legislative Context
CASR Civil Aviation Regulations
52B Keeping of defective aircraft and aircraft components
LEG Legislative Context
CASR Civil Aviation Regulations
53 Investigation of defects of Australian aircraft
LEG Legislative Context
CASR Civil Aviation Regulations
Unaware of defect
91.1075 Recording of defects and rectification of technology--off aircraft
LEG Legislative Context
CASR Civil Aviation Safety Regulations
135.100 Procedures for reporting and recording defects etc.
LEG Legislative Context
CASR Civil Aviation Safety Regulations
51 Reporting of defects in Australian aircraft--general
LEG Legislative Context
CASR Civil Aviation Safety Regulations
52 Defects discovered in aircraft components
LEG Legislative Context
CASR Civil Aviation Safety Regulations
Australian design
21.995 Approval of minor changes in type design
LEG Legislative Context
CASR Civil Aviation Safety Regulations
21.999 Issue of approved minor changes in type design
LEG Legislative Context
CASR Civil Aviation Safety Regulations
Unaware of requirements
H2U Modifications and repairs--approved designs
Maintenance foreign object (tool)
39 Certificate of approved
LEG Legislative Context
CASR Civil Aviation Regulations
42(2) Certification of maintenance on aircraft in Australian territory
LEG Legislative Context
CASR Civil Aviation Regulations
91.245 Matters to be checked before take-off
LEG Legislative Context
MOE Manual of Standards
Maintenance conducted overseas
42(N) Certification of maintenance outside Australian territory
LEG Legislative Context
CASR Civil Aviation Regulations
Human Performance
** Refer to Human Performance (Flight Crew) Checklist for Business Aviation Assessment**
Unapproved Parts / materials
39 Maintenance required by approved system of maintenance
LEG Legislative Context
CASR Civil Aviation Regulations
41 Maintenance schedule and maintenance instructions
LEG Legislative Context
CASR Civil Aviation Regulations
42(2) Installation and use of aircraft components in maintenance on Australian aircraft in Australian territory
LEG Legislative Context
CASR Civil Aviation Regulations
42(4A Requirements for authorised release certificates
LEG Legislative Context
CASR Civil Aviation Regulations
42B Use of aircraft materials in maintenance on Australian aircraft in Australian territory
LEG Legislative Context
CASR Civil Aviation Regulations
CAO 100.10 Accreditation and approval of distribution and manufacture of components and aircraft materials
CAO Civil Aviation Order
43 Maintenance releases in respect of Australian aircraft
LEG Legislative Context
CASR Civil Aviation Regulations
91.245 Matters to be checked before take-off
LEG Legislative Context
MOE Manual of Standards
Bilateral agreement requirements
ICAO Supporting Context
IBA Bilateral Context
Aircraft outside Australian territory
42(3) Use of aircraft components, aircraft materials and maintenance in Australian aircraft outside Australian territory
LEG Legislative Context
CASR Civil Aviation Regulations
Technical - Business Aviation
Component / system does not perform as intended
Linked to any technical system Context
Unaware of defect
135.100 Procedures for reporting and recording defects etc.
LEG Legislative Context
CASR Civil Aviation Safety Regulations
51 Reporting of defects in Australian aircraft--general
LEG Legislative Context
CASR Civil Aviation Safety Regulations
52 Defects discovered in aircraft components
LEG Legislative Context
CASR Civil Aviation Safety Regulations
Defect deferred
37 Permissible unserviceabilities
LEG Legislative Context
CASR Civil Aviation Regulations
91.930 Requirements for minimum equipment lists
LEG Legislative Context
CASR Civil Aviation Safety Regulations
91.945 Approval of extensions of certification intervals
LEG Legislative Context
CASR Civil Aviation Safety Regulations
Serviceability status changes
47 Maintenance releases to cease to be in force
LEG Legislative Context
CASR Civil Aviation Regulations
Inadequate detail on Maintenance Release
100.5.6 Maintenance releases for class A aircraft
LEG Legislative Context
CASR Civil Aviation Order
100.5.7 Maintenance releases for class B aircraft
LEG Legislative Context
CASR Civil Aviation Order
43B Time-in-service to be recorded on maintenance release
LEG Legislative Context
CASR Civil Aviation Regulations
Human Performance
** Refer to Human Performance Checklist for Business Aviation Assessment**
Improper conduct of engineer (Engineer)
42(2) Maintenance on an Australian aircraft in Australian territory
LEG Legislative Context
CASR Civil Aviation Regulations
42H Modifications and repairs--approved designs
LEG Legislative Context
CASR Civil Aviation Regulations
42G Flight control system--additional requirements
LEG Legislative Context
CASR Civil Aviation Regulations
39 Certificate of approved
LEG Legislative Context
CASR Civil Aviation Regulations
42(N Certification of completion of maintenance on aircraft outside Australian territory
LEG Legislative Context
CASR Civil Aviation Regulations
5A Approved maintenance data
LEG Legislative Context
CASR Civil Aviation Regulations
42H Maintenance--amendment of maintenance data
LEG Legislative Context
CASR Civil Aviation Regulations
91.245 Matters to be checked before take-off
LEG Legislative Context
MOE Manual of Standards
Aircraft outside Australian territory
42D Maintenance on Australian aircraft outside Australian territory
LEG Legislative Context
CASR Civil Aviation Regulations
Maintenance conducted overseas
42(N) Certification of maintenance outside Australian territory
LEG Legislative Context
CASR Civil Aviation Regulations
Human Performance
** Refer to Human Performance Checklist for Business Aviation Assessment**
Improper conduct of engineer (Flight Crew)
42(2) Maintenance on an Australian aircraft in Australian territory
LEG Legislative Context
CASR Civil Aviation Regulations
91.245 Matters to be checked before take-off
LEG Legislative Context
MOE Manual of Standards
Maintenance conducted overseas
42(N) Certification of maintenance outside Australian territory
LEG Legislative Context
CASR Civil Aviation Regulations
Flight crew exceeds scope of authority
CAR Schedule 8 Maintenance that may be carried out by the holder of a Class A aircraft by a person who is not the holder or under subregulation 42(1)(a)
LEG Legislative Context
CASR Civil Aviation Regulations
Human Performance
** Refer to Human Performance (Flight Crew) Checklist for Business Aviation Assessment**
Operational damage (Unnoticed)
47 Maintenance releases in respect of Australian aircraft
LEG Legislative Context
CASR Civil Aviation Regulations
119.170 Training and checking system
LEG Legislative Context
CASR Civil Aviation Safety Regulations
119.150 Safety management system requirements
LEG Legislative Context
CASR Civil Aviation Safety Regulations
91.245 Matters to be checked before take-off
LEG Legislative Context
MOE Manual of Standards
39 Certificate of approved
LEG Legislative Context
CASR Civil Aviation Regulations
Unaware of defect
135.100 Procedures for reporting and recording defects etc.
LEG Legislative Context
CASR Civil Aviation Safety Regulations
51 Reporting of defects in Australian aircraft--general
LEG Legislative Context
CASR Civil Aviation Safety Regulations
52 Defects discovered in aircraft components
LEG Legislative Context
CASR Civil Aviation Safety Regulations
Defect deferred
37 Permissible unserviceabilities
LEG Legislative Context
CASR Civil Aviation Regulations
91.930 Requirements for minimum equipment lists
LEG Legislative Context
CASR Civil Aviation Safety Regulations
91.945 Approval of extensions of certification intervals
LEG Legislative Context
CASR Civil Aviation Safety Regulations
Serviceability status changes
47 Maintenance releases to cease to be in force
LEG Legislative Context
CASR Civil Aviation Regulations
Inadequate detail on Maintenance Release
100.5.6 Maintenance releases for class A aircraft
LEG Legislative Context
CASR Civil Aviation Order
100.5.7 Maintenance releases for class B aircraft
LEG Legislative Context
CASR Civil Aviation Order
43B Time-in-service to be recorded on maintenance release
LEG Legislative Context
CASR Civil Aviation Regulations
Human Performance
** Refer to Human Performance Checklist for Business Aviation Assessment**