

Project 24

2015

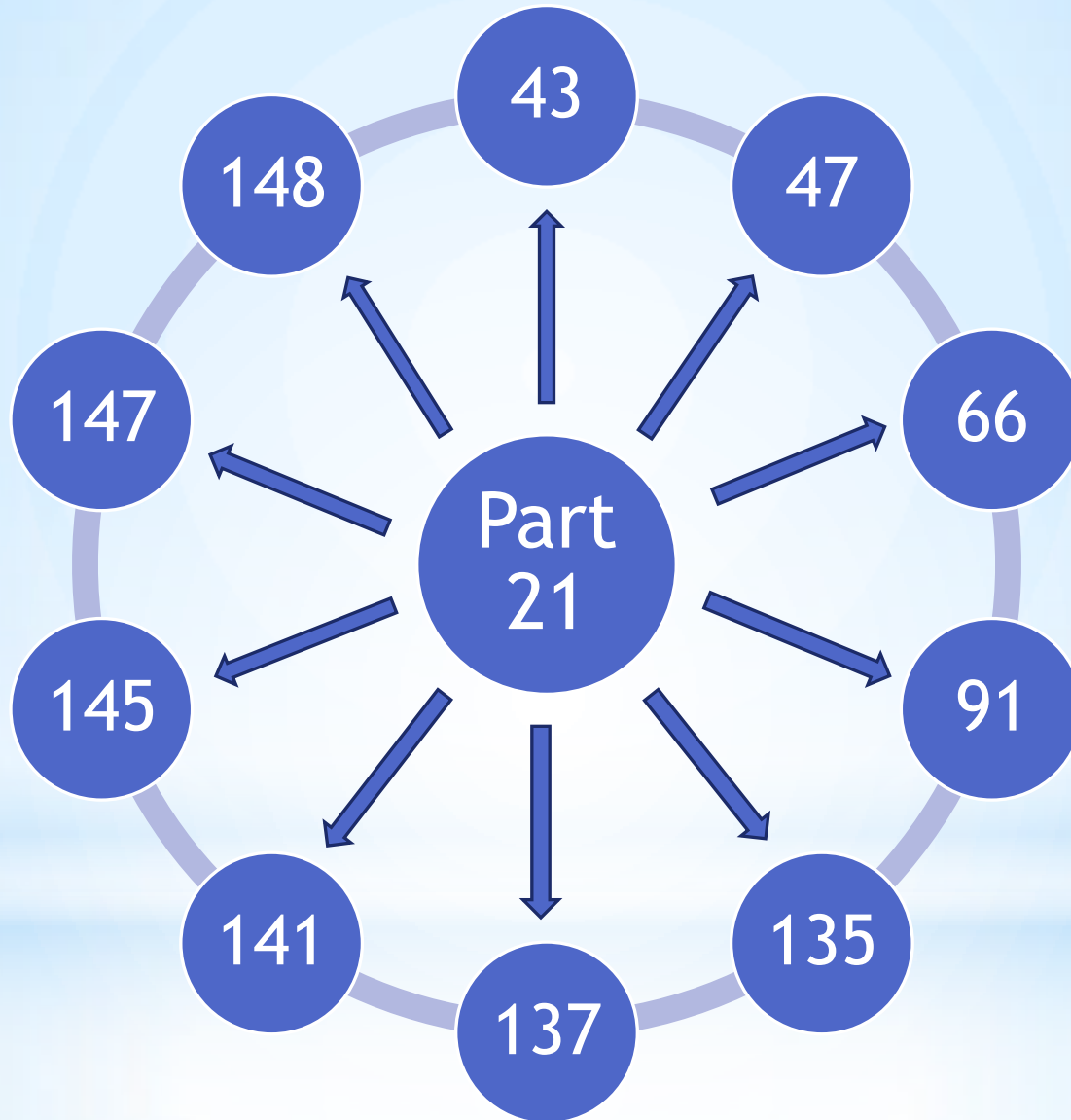


Project 24

History

- * In the Beginning there was ICAO ANNEX 8 Adopted on 1 March 1949
- * From this we have Part 21: Certification Procedures
- * This in Turn talks to a host of supporting regulations; i.e.
- * Parts;
- * 43 General Maintenance Rules
- * 47 Registration and Marking
- * 66 Aircraft Maintenance Engineer
- * 91 General Aviation and Operating Flight Rules
- * 135 Air Transport Operations
- * 141 Aviation Training Organisations
- * 145 Aircraft Maintenance Organisations
- * 147 Design Organisations
- * 148 Manufacturing Organisations



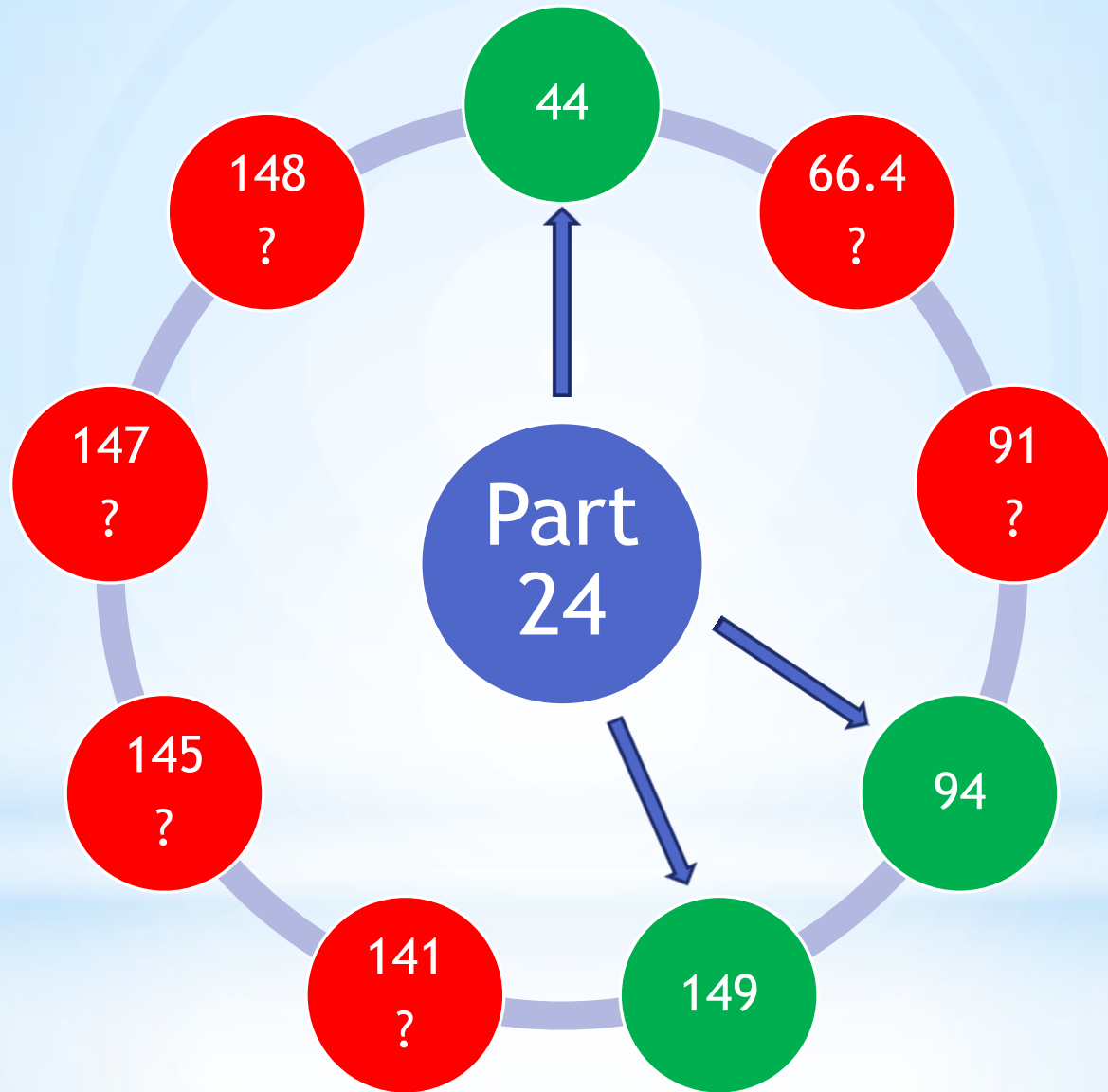


Our Environment

- * Clearly these do not and were never intended to cater for our environment.
- * Recreational Aviation; NTCA i.e. a description of what an aircraft is NOT!! i.e.
- * It is NOT CERTIFIED. What is it?? Any of the following: Experimental, Amateur or Home build, Historical, Veteran or Vintage, Sport or Recreational Aircraft.
- * It could also be Production Built i.e. Professional or mass produced i.e. Production NTCA
- * What do we currently have and what have we developed over the years that do cater specifically for this industry.
- * LS1 Document, became Part 24, Airworthiness Standards NTCA
- * Part 44 Maintenance Rules NTCA, derived from Part 43 and adapted for NTCA
- * Part 66 AME's with an additional Subpart 4 Approved Persons , with one leg in AME Licensing
- * Part 94, with one leg in Part 91
- * Part 149, ARO and Designated Bodies i.e. RAASA.

- * For the rest of it, NOT MUCH, we are still bound and held to what is and has always intended to be regulations in terms of ICAO Standards for Certified, and/or Commercial Aviation, Training, Maintenance and Manufacturing





How do we intend Remediating this

PROJECT 24



24 - 24

Airworthiness (Update)

43 - 44

Maintenance (Update)

66 - 56

Technical Approved Persons (New Part)

91 - 94

Rules of Air (Update and provide more comprehensive alternates to Part 91)

96 - 96

NTCA Commercial (Update and Separate Part 62/68 Ops)

135 - 115

Adventure Flying (Two Seater 1 x Pax Flipping New Part)

141 - 51

Recreation Training Facilities (NPL & Glider Part 62/68 New Part)

145 - 55

NTCA Maintenance Facilities (Private & Part 62/68 New Part)

147 - 57

NTCA Design (Private & Part 62/68 New Part)

148 - 58

NTCA Manufacturing Facilities (Private & Part 62/68 New Part)

What is Project 24

- Simply; Taking from existing regulations, and
 - A) Deleting whatever is not, applicable, practical, sustainable or logical,
 - B) Developing and Including what Is, into a series of regulations that are specifically developed and designed to support our Industry.
- **Why???**
 - In order to Promote, Grow and Sustain the Recreational and NTCA Aviation Industry and Environment through a series of self contained, independent and practical regulations, that are simplified, logical, understandable and applicable, all whilst maintaining the highest industry standards of safety for; training, manufacturing, maintaining, and flying.
 - To reduce barriers to entry whilst maintaining adequate safety and quality standards, and where appropriate to raise standards to ensure safety and sustainability of the industry.
 - To create an environment conducive to skills development, job creation and economic growth.



How and When

- Through a series of workgroups with industry participation and consultation various section of discipline experts, before submitted this through the CARCOM regulatory process.
- Project Plan, 2015/2016 to complete all CARS and CATS and prepare for submission.
- Promulgation dates unable to determine at this stage, but target date before 2017.
- This will be a gargantuan project and require tremendous support and involvement from all facets of industry role players and stakeholders.



Thank You

