State Safety Programme for the Isle of Man
Foreword

The UK ratification of the Convention on International Civil Aviation (the Chicago Convention) is extended to include the Isle of Man.

Annex 19 of the Chicago Convention requires that each State shall establish a State Safety Programme (SSP) for the management of safety in order to achieve an acceptable level of safety performance in civil aviation.

This SSP sets out how the Annex 19 requirement is delivered on the Isle of Man. Core to the effective delivery of the SSP is our safety policy, which I personally endorse:

Isle of Man Aviation Safety Policy

The Isle of Man Civil Aviation Administration is committed to developing and implementing effective strategies, regulatory frameworks and processes to ensure that aviation activities under our oversight achieve the highest practicable level of safety. To this end we will:

- set Isle of Man standards that are in line with ICAO Standards and Recommended Practices (SARPs);
- adopt a data-driven and performance-based approach to safety regulation and industry oversight activities where appropriate;
- identify safety trends within the aviation industry and adopt a risk-based approach to address areas of greater safety concern or need;
- monitor and measure the safety performance of our aviation system continuously through the State’s aggregate safety indicators as well as service providers’ safety performance indicators;
- collaborate and consult with the aviation industry to address safety matters and continuously enhance aviation safety;
- promote good safety practices and a positive safety culture in the aviation community based on sound safety management principles;
- encourage safety information collection, analysis and exchange amongst all relevant industry organisations and service providers, with the intent that such information is to be used for safety management purposes only;
- allocate sufficient financial and human resources for safety management and oversight; and
- equip staff with the proper skills and expertise to discharge their safety oversight and management responsibilities competently.

Simon Williams
Director of Civil Aviation

June 2019
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<th>Full Form</th>
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<tbody>
<tr>
<td>AAIB</td>
<td>Air Accidents Investigation Branch</td>
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<tr>
<td>ALoSP</td>
<td>Acceptable Level of Safety Performance</td>
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<tr>
<td>CAA</td>
<td>Civil Aviation Authority (UK)</td>
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<td>CAAi</td>
<td>CAA International</td>
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<td>CAP</td>
<td>Civil Aviation Publication</td>
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<td>CMA</td>
<td>Continuous Monitoring Approach</td>
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<td>CP</td>
<td>Civil Aviation Administration Publication</td>
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<tr>
<td>CD</td>
<td>Crown Dependency</td>
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<tr>
<td>DCA</td>
<td>Director of Civil Aviation</td>
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<td>DDCA</td>
<td>Deputy Director of Civil Aviation</td>
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<td>DfE</td>
<td>Department for Enterprise (IOM)</td>
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<td>DfT</td>
<td>Department for Transport (UK)</td>
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<td>EU</td>
<td>European Union</td>
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<td>ICAO</td>
<td>International Civil Aviation Organisation</td>
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<td>IOMAR</td>
<td>Isle of Man Aircraft Registry</td>
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<td>IOM CAA</td>
<td>Isle of Man Civil Aviation Administration</td>
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<tr>
<td>MoA</td>
<td>Memorandum of Agreement</td>
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<td>MoU</td>
<td>Memorandum of Understanding</td>
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<td>OLF</td>
<td>On Line Framework</td>
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<td>PQ</td>
<td>Protocol Questionnaire</td>
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<tr>
<td>RP</td>
<td>Registry Publication</td>
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<td>SARP(s)</td>
<td>Standards and Recommended Practices</td>
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<td>SMS</td>
<td>Safety Management System</td>
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<tr>
<td>SPI</td>
<td>Safety Performance Indicator</td>
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<td>SSB</td>
<td>State Safety Board</td>
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<td>SSP</td>
<td>State Safety Programme</td>
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<td>UK</td>
<td>United Kingdom</td>
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Overview of the SSP

Objectives
1. The objectives of the Isle of Man SSP are to:
   - ensure that an effective legislative framework in place with supporting specific operating regulations;
   - ensure safety risk management and safety assurance coordination and synergy amongst relevant aviation authorities and organisations;
   - facilitate monitoring and measurement of the safety performance of our aviation industry;
   - maintain and where possible improve our overall safety performance; and
   - support effective implementation and interaction with the service provider’s Safety Management Systems (SMS).

State Safety Management Responsibilities
2. There are four SSP components that form integrated set of regulations and activities aimed at improving safety:
   - State safety policy and objectives:
   - State safety risk management:
   - State safety assurance:
   - State safety promotion.

2. The Isle of Man SSP has been compiled to meet the ICAO Annex 19 requirements and is considered to be commensurate with the size and complexity of the Isle of Man’s civil aviation system. The SSP is also structured directly against the SSP components in accordance with the SSP guidance provided within ICAO Doc 9859 – Safety Management Manual.

Review
5. The Isle of Man SSP has been developed following the ICAO 4 phased approach1. At present it is considered that Phases 1 and 2 and elements of Phases 3 and 4 are complete; further progress will be made to complete these remaining elements over the next 2 years in accordance with a SSP Implementation Schedule.

6. The Isle of Man SSP will be reviewed at least annually and updated as necessary. A formal biennial review of the Isle of Man SSP is undertaken by completing a gap analysis in accordance with ICAO Doc 9859 – Safety Management Manual. The SSP is amended and reissued as required.

1 ICAO Doc 9859 Section 4.4
Chapter 1 – Isle of Man Aviation Regulatory System

1.1 Isle of Man as a British Crown Dependency

1.1.1 The Isle of Man is a British Crown Dependency (CD) and is therefore not part of the UK but is a self-governing dependency of the Crown. This means the Island has its own directly elected legislative assemblies, administrative, fiscal and legal systems and courts of law. The Isle of Man is not represented in the UK Parliament. UK legislation does not normally extend to the Isle of Man, though in some cases it may do so with the prior agreement of one or more of their governments.

1.1.2 The constitutional relationship of the Island with the UK is maintained through the Crown, acting through the Privy Council, and is not enshrined in a formal constitutional document. The UK Government is responsible for the defence and international relations of the Island, including the UK’s ratification of international agreements on behalf of the Isle of Man.

1.1.3 The UK Ministry of Justice is responsible for managing the UK constitutional relationship with the Isle of Man, which involves a variety of different responsibilities including processing relevant legislation for Royal Assent.

1.2 Relationship to the European Union

1.2.1 The Isle of Man has a special relationship with the European Union (EU) provided under Protocol 3 to the UK’s Treaty of Accession to the European Community. Under Protocol 3, the Island is part of the customs territory of the Union and therefore Union customs matters, the common customs tariff, levies, quantitative restrictions and any measures having equivalent effect apply. Other EU rules do not apply; however, the Island supports regional aviation safety standardisation within Europe and may voluntarily apply specific items of EU aviation legislation to the Island.

1.3 Relationship to ICAO

1.3.1 The UK ratification of the Convention on International Civil Aviation (Chicago Convention) captures and includes the Isle of Man.

1.3.2 The Isle of Man is a “territory for which the United Kingdom is responsible” and falls under the bounds of Article 2 of the Chicago Convention which states that:

- “For the purposes of this Convention the territory of a State shall be deemed to be the land areas and territorial waters thereto under the sovereignty, suzerainty, protection or mandate of such State.”

1.3.3 When the UK ratified the Chicago Convention in 1947, the Isle of Man was considered to be part of the UK’s metropolitan territory for the purpose of international treaties. Therefore, the UK ratification of the Chicago Convention automatically applied to the Isle of Man without the need for extension.

1.3.4 As a contracting state, the UK has an internal obligation to ensure that the provisions of the Convention and all ICAO Standards and Recommended Practices (SARPs)
are implemented in the Island. The obligations of the UK and Isle of Man with respect to the Convention are detailed in a Memorandum of Understanding between the UK and Isle of Man Governments.

1.3.5 As an ICAO compliant territory, the Isle of Man’s policy is to comply with ICAO SARPs in so far as possible. Differences will only be filed to SARPs where there is a sound and considered rationale which shall be recorded.

1.3.6 The relationship between the Isle of Man and ICAO is shown in Figure 1.

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**Figure 1 – Relationship between Isle of Man, UK and ICAO**
Chapter 2 – Isle of Man Aviation Safety Policy, Objectives and Resources.

2.1 Primary Aviation Legislation
2.1.1 Primary aviation legislation is established to enable the oversight and management of civil aviation safety and the enforcement of the regulations. This includes the provision of appropriate access to aviation facilities and associated records of individuals and organisations performing aviation activities.

2.1.2 The Civil Aviation Act 1982 (an Act of UK Parliament) as it has effect in the Isle of Man\(^2\), provides the power to make Air Navigation Orders in Council in order to carry out the Chicago Convention and to generally regulate air navigation.

2.1.3 The Airports and Civil Aviation Act 1987 (an Act of Tynwald) enables the application to the Island of specific UK and EU civil aviation legislation subject to exceptions, adaptations and moderate modifications. The Act was also amended in 2018 to enable the Island to independently make Orders to regulate civil aviation in general and to implement the Chicago Convention.

2.1.4 As the Isle of Man’s aviation safety regulator, the primary aim of the IOM CAA is to protect the interests of the public. The IOM CAA also has a responsibility to those we regulate to be clear about when, why and how we will enforce compliance with rules and regulations. Enforcement is any activity that is carried out in order to seek to remedy a breach, or suspected or potential breach, of rules applicable to civil aviation. Enforcement activity forms an important part of the IOM CAA regulatory toolkit, alongside our other activities such as continuing oversight. The IOM CAA works with those we regulate to encourage and support compliance, but we will become much more visible and proactive in dealing with those who do not, or choose not, to comply with the rules. Consequently, although penalties are established in both primary and secondary legislation, enforcement covers a broader spectrum than purely prosecution. The published IOM CAA Enforcement Policy is at Annex A.

2.2 Specific Operating Regulations
2.2.1 Operating regulations specify the national requirements emanating from the primary aviation legislation to meet the Standards and Recommended Practices of the Annexes to the Convention on International Civil Aviation.

2.2.2 The Air Navigation (Isle of Man) Order 2015\(^3\) is the main piece of subsidiary legislation that contains Isle of Man aviation safety operating regulations. Additionally, the following UK aviation safety legislation has been applied to the Isle of Man:

- Air Navigation (Dangerous Goods) Regulations 2002\(^4\);

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\(^2\) Sections 60, 61 and 110(1) extend to the Isle of Man by virtue of the Civil Aviation (Isle of Man) Order 2007 (SI 2007/614), made under section 108 of the Civil Aviation Act 1982 (Parliament).

\(^3\) SI 2015/870 as amended by SI 2016/155.

\(^4\) SI 2002/2786 as amended and as applied to the Isle of Man by SD 909/06.
2.2.3 Operating regulations are exposed to ongoing continuous review to ensure they remain relevant and appropriate. New ICAO provisions are reviewed by the IOM CAA as soon as promulgated by State Letter with consequential Isle of Man legislative actions identified. A legislative plan is maintained to list new legislative tasks and to ensure that these are appropriately prioritised.

2.2.4 To ensure the effectiveness of the oversight system, legislative change proposals are developed in consultation with the aviation industry and stakeholders and include impact assessment.

2.2.5 Replacement subsidiary legislation is currently being drafted utilising powers that have recently been enabled by the Airports and Civil Aviation Bill. It is expected that this legislation will become effective during 2019/20 and ultimately revoking the Air Navigation (Isle of Man) Order 2015.

2.3 State system and functions

Organisation responsible for coordinating the SSP

2.3.1 The Isle of Man’s primary and secondary legislation allocates aviation safety regulatory functions to the Department for Enterprise (DfE). As such the Minister for Enterprise is legally accountable for regulatory functions allocated to the ‘Department’ in Isle of Man aviation legislation. The Department has no obligations or responsibilities for service provision thus ensuring that the regulatory function is separate and independent.

2.3.2 The Minister has issued formal delegations for these functions and their associated accountabilities and responsibilities to the Director of Civil Aviation (DCA) and Deputy Director of Civil Aviation (DDCA).

2.3.3 The UK Air Accidents Investigation Branch (AAIB) provides independent accident and serious investigation services in accordance with the Civil Aviation (Investigation of Air Accidents and Incidents) Order 2019\(^7\). The sole object of such investigation is the prevention of accidents and incidents; it is not to apportion blame or liability.

2.3.4 The Accountable Executive for the SSP is the DCA who directs the activities of the Isle of Man Civil Aviation Administration (IOM CAA).

2.3.5 The IOM CAA is a division of the DfE responsible for the day to day safety regulation and oversight of Isle of Man civil aviation and ensuring that aviation legislation meets international and relevant EU aviation standards. The IOM CAA encompasses the activities of the Isle of Man Aircraft Registry (IOMAR) which focuses on safety regulation of Isle of Man registered aircraft including flight operations and

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\(^5\) SI 2006/1384 as amended and as applied to the Isle of Man by SD 909/06.

\(^6\) SI 2007/734 as amended and as applied to the Isle of Man by SD 835/08.

\(^7\) SD 2019/0267
The functional structure of the Isle of Man Civil Aviation Administration is shown at Figure 2.

**Figure 2 - Functional structure of the Isle of Man Civil Aviation Administration**

2.3.6 A Memorandum of Understanding between the DfE and the IOM CAA / IOMAR (see Annex B) sets out the expectations of both parties and recognises the fundamental principle that the IOM CAA be allowed to function as an independent aviation safety regulator, free of political or economic influence and as entirely separate Departmental entity to the IOM Government aviation service providers. In particular this ensures functional separation from the day-to-day operation of Isle of Man Airport which is the responsibility of the Department for Infrastructure.

2.3.7 The Isle of Man civil aviation framework is shown at Figure 3.

**Isle of Man SSP coordination group**

2.3.8 The DDCA is responsible for day-to-day planning and management of the SSP.

2.3.9 The IOM CAA Management Team act as the SSP Coordination Group, responsible for the implementation and maintenance of the SSP. This group ensures the provision of necessary resources for the effective and efficient implementation and maintenance of the SSP and consists of the following personnel, chaired by the DCA:

- DDCA;
- Chief Surveyor;
- Flight Operations Manager;
- Flight Operations Technical Manager;
- General Manager and Head of Special Projects
- Registry Services New Business Manager;
- Registry Services Current Business Manager;
2.3.10 Additional IOM CAA and IOMAR staff support and assist the SSP Implementation Team as necessary.

2.3.11 To maintain appropriate Isle of Man and UK SSP alignment, regular meetings are held with the UK Department for Transport (DfT) and the IOM CAA participates in the UK SSP Working Group.

2.3.12 Meetings are held with the UK AAIB as necessary to ensure continued alignment.

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*Figure 3 - Isle of Man civil aviation framework*
Isle of Man Aviation Safety Policy and Objectives
2.3.13 The Isle of Man Aviation Safety Policy is personally endorsed by the DCA and sets out how the Island manages the safety of the aviation system. The policy is included within the foreword to this SSP.

2.3.14 Formal state safety objectives are not currently set. These will be developed over the next 2 years.

State Safety Resources
2.3.15 The Isle of Man CAA and IOMAR manages its financial and human resources as a Division of the Department for Enterprise. A Scheme of Charges is maintained for the regulatory functions and services that are provided.

National Aviation Safety Plan
2.3.16 The Isle of Man has not set its own National Aviation Safety Plan. This will be developed in the next 2 years.

Isle of Man SSP Documentation and Records
2.3.17 The Isle of Man SSP is published on the IOM CAA website www.gov.im/caa and is circulated directly to major stakeholders.

2.4 Qualified Technical Personnel
2.4.1 The effective delivery of safety regulation and oversight requires appropriately qualified technical personnel. This is established through appropriate establishment of key posts and their associated job descriptions and person specifications. The IOM CAA and IOMAR also commits to providing all necessary training to our personnel, including:

- initial (e.g. induction and basic training);
- on-the-job training (OJT);
- recurrent training; and
- specialized/advanced training.

2.5 Technical Guidance, Tools and Provision of Safety Critical Information

Operating Requirements and Industry Guidance Material
2.5.1 Whilst the subsidiary legislation is intended to provide a comprehensive suite of requirements, there is a need to promulgate the following additional information which is not appropriate for inclusion in the legislation itself:

- Information of a temporary nature.
- Administrative material.
- Information and ‘best practice’ expectations requirements published in advance of changes to the subsidiary legislation.
- Means of compliance with requirements in subsidiary legislation.

Such information and guidance is published in the following forms:

- publication of formal policy documents;
• production of formal safety newsletters, such as “Safety Matters”;
• direct bulk email alerts;
• social media;
• information posted on our websites.
Chapter 3 - State Safety Risk Management.

3.1 Isle of Man safety requirements for the service provider’s SMS

3.1.1 The Isle of Man has set requirements for SMS to be implemented by the following service providers:

- Air traffic service providers\(^8\).
- Operators of licensed aerodromes\(^9\).
- Operators of large or turbojet aeroplanes engaged in general aviation\(^10\).

3.1.2 The Isle of Man does not issue operating or organisational approvals to:

- approved training organisations;
- operators of aeroplanes or helicopters authorised to conduct international commercial air transport;
- approved maintenance organisations providing services to operators of aeroplanes or helicopters engaged in international commercial air transport;

therefore no requirements are set for these service providers to implement a SMS.

3.2 Agreement on the service provider’s safety performance

Aerodrome operators and air traffic service providers

3.2.1 The Isle of Man has adopted the UK CAA’s 2 phased approach to the implementation of SMS by aerodrome operators and air traffic service providers which recognises the timescale required to develop and implement a SMS and for it to mature into effectiveness:

- Phase 1 – the SMS assessment determines whether the key elements of a SMS are in place (present and suitable).
- Phase 2 – assesses whether the SMS is operating and effective and looks for best practice and signs of excellence.

3.2.2 As part of the constant evolution of the service provider’s SMS it is expected that service provider specific Safety Performance Indicators (SPI) will be developed and further utilised as their SMS matures in Phase 2.

3.2.3 SMS performance is formally assessed by the IOM CAA as an integral part of routine safety audits of service providers. Further detail is provided in Chapter 4.

\(^8\) Civil Aviation Administration Publication (CP) 9 – Safety Management System Requirements for Aerodrome Operators and Providers of Air Traffic Management
\(^10\) Article 99B(3)(b) of the Air Navigation (Isle of Man) Order 2015 (SI 2015/870 as amended by SI 2016/155) and IOMAR IN028.
Chapter 4 - State Safety Assurance.

4.1 Monitoring of the Isle of Man safety oversight function

ICAO USOAP CMA

4.1.1 The Isle of Man is subject to the ICAO’s Universal Safety Oversight Audit Programme Continuous Monitoring Approach (USOAP-CMA). This enables ICAO to take a harmonised and consistent approach to monitoring the UK and Isle of Man’s safety oversight capabilities on an ongoing basis against other States.

The Isle of Man provides ICAO USOAP CMA data to the UK ICAO National Safety Oversight Coordinator. This data is entered into an Isle of Man specific section of the UK’s USOAP SMA Online Framework (OLF). The data provided includes answers to the ICAO Protocol Questionnaires (PQ) which assess the State’s regulatory system against the ICAO 8 Critical Elements of a safety oversight system. These PQ are reviewed and updated annually.

Formal Audit of IOM CAA

4.1.2 The Isle of Man participates as an integral part of formal USOAP audits of the UK and was inspected as part of the 2009 ICAO audit. Additionally, under the obligations detailed in the MoU between the UK and Isle of Man with respect to the Convention, the Island agrees to be subjected to independent reviews/audits of its safety regulatory system by the DfT or parties appointed on their behalf.

Safety oversight of aerodrome operators, air traffic service providers, and meteorological services for air navigation

4.1.3 The oversight of aerodrome operators, air traffic services and meteorological services for air navigation is the responsibility of the IOM CAA. Day to day surveillance, advice and guidance by the IOM CAA is supplemented by a formalised safety audit programme with audits taking place every 1-2 years on a risk and performance based schedule.

4.1.4 Formal audits are conducted by the UK CAA on behalf of the IOM CAA under a contract with CAA International (CAAi). These audits use standard UK CAA audit processes and systems as detailed in the UK SSP.

Safety oversight of operators aeroplanes engaged in commercial air transport

4.1.5 The Isle of Man does not issue its own Air Operators Certificates so does not directly regulate or have oversight of operators of aeroplanes engaged in commercial air transport. However, in order to appropriately protect the general public, the Isle of Man requires that operators of aircraft conducting commercial air transport to and from the Island hold a Foreign Aircraft Operating Permit. The issuance of this permit is administered by the UK CAA on behalf of the IOM CAA.

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11 Except those exercising the privileges of an Air Operators Permit issued by the UK CAA. In such circumstances the oversight of these operations is as detailed in the UK SSP.
4.1.6 In the event of an aircraft operation where it is suspected that there is non-compliance with international standards, a targeted inspection may be conducted at Isle of Man Airport by IOM CAA inspectors at short notice.

Safety oversight of operators aeroplanes engaged in general aviation

4.1.7 The IOM CAA ensures the continuing airworthiness and issues requirements and approvals to operators of aeroplanes engaged in general aviation that are registered in the Isle of Man in accordance with ICAO SARPs. Furthermore, the IOM CAA acts on the basis of safety data and intelligence and seeks to achieve satisfactory outcomes by applying the spectrum of enforcement detailed in Annex A.

4.1.8 The IOM CAA also recognises the emerging benefits of performance based oversight systems and the potential to monitor intelligence on the safety performance of general aviation operators thus enabling oversight activities to be prioritised and targeted accordingly. This model of oversight is in the early stages of development and it is anticipated that it will evolve further in the coming years.

4.2 Safety data collection, analysis and exchange

Isle of Man Acceptable Level of Safety

4.2.1 The Isle of Man ALoSP is currently comprised of the following safety targets:

- Accident and serious incident rate 5 year rolling average does not increase.
- Compliance with ICAO Standards and Recommended Practices (SARPs) of at least 90% with sound and considered rationale where differences have been filed.

4.2.2 In addition to the above targets, the frequency of operational events which are considered as potential precursors to accidents are tracked and steps are put in place to address increasing or emergent risks.

Safety data collection

4.2.3 Safety data collection on aviation hazards and risks is collated from:

- the information provided in voluntary and mandatory occurrence reports;
- bird strike reports;
- accident and serious incident reports;
- Airprox\(^\text{12}\) reports.

Reporting

4.2.4 Registry Publication (RP) 5 provides requirements and guidance on the processes and procedures for the reporting of occurrences, serious incidents and accidents relating to Isle of Man registered aircraft. IOM CAA Publication (CP 7) provides requirements and guidance on the processes and procedures for the reporting of occurrences, birdstrikes, serious incidents and accidents in the Isle of Man and its airspace. The IOM CAA also encourages voluntary reporting using these processes.

\(^{12}\) An Airprox is a situation in which, in the opinion of a pilot or air traffic services personnel, the distance between aircraft as well as their relative positions and speed have been such that the safety of the aircraft involved may have been compromised.
Investigation

4.2.5 Investigation of accidents and serious incidents is conducted as detailed at section 2.3.

4.2.6 Investigation of occurrences and birdstrikes shall be conducted by the reporting organisation in accordance with RP5/CP5 and procedures defined in the organisation’s SMS. The results of the investigation and any corrective actions necessary shall be reported to the IOM CAA within 30 days of the occurrence being initially reported.

4.2.7 The IOM CAA will investigate occurrences where it is considered that the reporting organisation is unable to secure appropriate resolution from third parties or for events where it appears that there is a need for further independent investigation. In such circumstances the IOM CAA will collate its findings and report directly to those concerned.

4.2.8 Airprox reports are investigated by the UK Airprox Board (UKAB) whose primary objective is to enhance air safety and identify lessons to be learned and applied from Airprox occurrences reported within UK airspace.

Safety data processing and storage

4.2.9 Safety data collated from the sources listed above is collated in databases which enable aggregation of the data.

Safety data analysis

4.2.10 An annual review of safety data is undertaken to identify hazards, risks and emergent trends. The findings are collated into an annual report which is communicated directly with affected stakeholders.

4.2.11 The UKAB conducts analysis of Airprox data, causal factors, and identifies common trends. These are published by the UKAB in the form of annual Airprox summary reports.

Information exchange

4.2.12 The UK CAA provides the IOM CAA with monthly summaries of occurrence and incident reports that have been submitted to the UK pertaining to aircraft registered in or events occurring within the Isle of Man. This enables the IOM CAA to ensure that appropriate reporting has been completed by Isle of Man regulated entities and facilitates improved understanding of hazards and risks and for appropriate corrective actions to be put in place.

4.2.13 The IOM CAA shares safety data with other safety regulatory bodies with the aim of improving aviation safety. Such sharing is only undertaken with appropriate protection of personal data.

Safety information protection

4.2.14 The Isle of Man occurrence reporting scheme provides safety information protection to the reporter. The pertinent aviation regulation states that:

- “The sole objective of occurrence reporting is the prevention of accidents and incidents and not to attribute blame or liability.”
“Without prejudice to the rules of criminal law, proceedings may not be instituted in respect of unpremeditated or inadvertent infringements of the law that come to the attention of the relevant authorities only because they have been reported under this article, except in cases of gross negligence.”

4.3 Safety-data-driven targeting of oversight of areas of greater concern or need

Airworthiness surveys
4.3.1 The IOM CAA allocates airworthiness survey resources taking into account the ongoing safety performance of the aircraft at the last survey and over the preceding year.

Aircraft operators
4.3.2 As detailed at section 4.1, the IOM CAA monitors intelligence on the safety performance of general aviation operators thus enabling oversight activities to be prioritised and targeted accordingly.

Aerodrome operators, air traffic and meteorological service providers
4.3.3 As detailed in Section 4.1, audits of aerodrome operators, air traffic and meteorological service providers are scheduled on a risk and performance basis.
Chapter 5 - State Safety Promotion

5.1 Internal training, communication and dissemination of safety information

5.1.1 The IOM CAA and IOMAR identifies training needs and development requirements for its personnel as part of the employee’s performance review process. Where training and development needs are identified, these will be sourced from reputable high quality organisations such as:

- CAAi;
- JAA;
- Eurocontrol.

5.2 External training, communication and dissemination of safety information

5.2.1 The IOM CAA and IOMAR communicate with their stakeholders in a variety of formats including:

- publication of formal policy documents;
- production of formal safety newsletters, such as “Safety Matters”;
- direct bulk email alerts;
- social media;
- information posted on our websites.
Annex A - IOM CAA Enforcement Policy

Overview

A1 As the Isle of Man’s aviation safety regulator, the primary aim of the IOM CAA is to protect the interests of the public. The IOM CAA also has a responsibility to those we regulate to be clear about when, why and how we will enforce compliance with rules and regulations.

A2 Enforcement is any activity that is carried out in order to seek to remedy a breach, or suspected or potential breach, of rules applicable to civil aviation. Enforcement activity forms an important part of the IOM CAA regulatory toolkit, alongside our other activities such as continuing oversight. The IOM CAA works with those we regulate to encourage and support compliance, but we will become much more visible and proactive in dealing with those who do not, or choose not, to comply with the rules. Consequently, although penalties are established in both primary and secondary legislation, enforcement covers a broader spectrum than purely prosecution and encompasses many tools and processes including those shown in Figure 4 below.

Spectrum of Enforcement

Collaboration & Advice
- Day to day interaction with those we regulate
- Guidance
- Publicity to encourage compliance

Warning
- Verbal warnings
- Letters before action

Formal Enforcement
- Audit findings
- Directions
- Variations or suspensions in approvals
- Prosecution

Figure 4 – Isle of Man spectrum of enforcement
Policy

The IOM CAA enforcement policy (published at [www.gov.im/caa](http://www.gov.im/caa)) is to undertake our enforcement responsibilities through the application of the following principles:

- **We will use a proportionate and risk based approach.** This means that our actions (e.g. requests for corrective actions within specific timelines, administrative penalties or other) will be proportionate to evidence of actual, suspected or potential breaches and the risk posed to public safety. In cases where there is clear evidence of public safety being put at risk we will act rapidly. In cases where there is an identified concern but evidence is limited or the risk appears to be low, we will take a measured approach which may include enhanced monitoring.

- **We will take independent, evidence based decisions.** We will listen to our stakeholders to inform our enforcement decisions, but will always ensure that our decisions are robust, independent and objective. We will also ensure that our enforcement actions will be suitably documented and based on our statutory responsibilities.

- **We will publicise our enforcement action where publication is in the public interest.** Publicising our enforcement actions primarily serves to provide a transparent mechanism by which we can inform the public about the actions we have taken and to provide a wider deterrent for noncompliance. In normal circumstances such publication would protect the privacy of the person or organisation concerned.

- **We will collaborate with other regulatory authorities where noncompliance crosses regulatory responsibilities.** Aviation is a global activity and it is essential for regulatory authorities to collaborate to address non compliances by individuals or organisations operating in locations other than the State of the regulator.
Annex B – MoU Between DfE and IOM CAA / IOMAR

Memorandum of Understanding
between the Department for Enterprise and the
Isle of Man Civil Aviation Administration & Isle of Man Aircraft Registry

This Memorandum of Understanding (MOU) is intended to clarify the relationship between the Department for Enterprise (“Department”) and the Isle of Man Civil Aviation Administration (IOM CAA) and Isle of Man Aircraft Registry (IOMAR), setting out the expectations of both parties. This MOU is a framework document only and does not convey legal powers or responsibilities. However, the MOU does recognise the fundamental principle that the IOM CAA & IOMAR be allowed to function as independent aviation safety regulators, free of political or economic influence and as entirely separate Departmental entities to the IOM Government service providers that they regulate (e.g. DOI sponsored IOM airport).

The Department’s role as sponsoring Department is to:

- Provide the budget and resources to permit the IOM CAA & IOMAR to operate as an independent aviation safety regulator, registrar and to oversee an international aircraft register;
- Provide shared services support including but not limited to: finance; payroll; buildings; IT; HR, et al;
- Provide Ministerial and Departmental representation in the House of Keys, the Court of Tynwald and wider IOM Government;
- Communicate Council of Ministers or Department decisions and policies;
- Advise the Director of Civil Aviation (DCA) on any Departmental matters that are likely to affect the IOM CAA & IOMAR;
- Mutually agree an operating budget for the IOM CAA & IOMAR;
- Mutually agree strategic goals for each reporting year for the IOM CAA & IOMAR;
- Provide PR support to appropriately market IOMAR in a competitive international environment.

The IOM CAA & IOMAR’s role as an independent aviation safety regulator and registrar is to:

- Operate the IOM CAA & IOMAR in accordance with the Standards and Recommended Practices (SARPs) promulgated by the International Civil Aviation Organisation (ICAO) and relevant international, European, UK, IOM law and best practice;
- Maintain a comprehensive framework of national aviation related legislation;
- Maintain appropriate, balanced, proportionate and timely regulatory oversight of the Isle of Man: airspace; air traffic service provision; aviation security; airport operations; and certain IOM Post Office activities.
- Register and subsequently provide regulatory oversight of aircraft on the ‘M’ register in accordance with ICAO SARPs and relevant international, European, UK, IOM law and best practice;
- Maintain appropriate and timely liaison with the UK Department for Transport (UK DfT) in accordance with the current MOUs on safety and security;
- The IOM CAA & IOMAR are not responsible for the creation and development of an Island aviation industry and job opportunities therein - the role is solely one of independent aviation safety regulator and registrar. However the DCA (or appropriately nominated Deputy or representative) may assist and advise the Department in aviation matters where appropriate.

In addition, IOM CAA & IOMAR as a Division of the Department will be responsible for:

- The well-being; Health & Safety; learning & development; and performance monitoring of its own staff members in line with IOM Government and Department policies.
- Compliance with Treasury Financial Regulations and effective management of its own budget and financial matters.
- Compliance with Information Governance requirements and effective management of its own data, data security and IT systems in accordance with relevant legislation and best practice.

**Communication**

In order to ensure effective communication and to provide reassurance to the Department that the IOM CAA & IOMAR continue to meet ICAO SARPs and statutory obligations, regular meetings should take place at both Officer and Chief Executive level.

- The Minister (and/or Political Member) with responsibility for the IOM CAA & IOMAR and the DCA (or appropriately nominated Deputy or representative) shall meet periodically:
  - To permit the execution of duties under legislation;
  - Provide political interface between the Department and IOM CAA & IOMAR;
  - Ensure that the Department is briefed in a timely and appropriate manner on the activities of the IOM CAA & IOMAR;
  - Discuss any areas of mutual concern and current issues;
  - Ensure awareness of overall IOM Government policy direction;
  - To report to the Department any matters relevant to its sponsoring role in respect of the IOM CAA & IOMAR and to convey any relevant information arising from the Department to the IOM CAA & IOMAR.

- The Chief Executive and DCA (or appropriately nominated Deputy or representative) shall meet with appropriate frequency to ensure that timely and effective communication is achieved and any relevant strategic goals/budgets/performance indicators are reviewed.
- The DCA may be requested to attend Department meetings ‘by exception’ to report on relevant matters and discuss any areas of concern.
- The Department will take forward any matters or proposals on behalf of the IOM CAA & IOMAR to the Council of Ministers and to be laid before Tynwald.
- Ad hoc meetings will be held as required.
Additional Meetings

The Department and the IOM CAA & IOMAR have the right to call additional liaison meetings to discuss any issues which relates to governance and accountability or other matters of importance.

Copies of documents and access to information

The IOM CAA & IOMAR will provide the following briefing documents and information to the Department at the frequency set out below:

- Quarterly performance indicators and budget/financial position updates;
- Annual Risk Register;
- Annual Report and Accounts.

Copies of the IOM CAA & IOMAR strategic reviews and business plans shall be made available for review by the Department on request.

The Department is entitled to request any such documents or information from the IOM CAA & IOMAR that it considers necessary to enable to Department to perform its duties and responsibilities under the various Acts, within the bounds of Data Protection legislation.

Minutes of all formal meetings between the IOM CAA & IOMAR and the Department shall be agreed jointly, circulated as soon as they are prepared and approved at the following meeting.