

GAMES CONSOLES SELF-REGULATORY INITIATIVE

INDEPENDENT INSPECTOR ANNUAL COMPLIANCE REPORT

Reporting Period 2018

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THE ANNUAL REPORT HAS THE FOLLOWING SECTIONS, EACH COVERED IN THIS PRESENTATION

1 Summary

6 Signatory compliance

2 Introduction

- 7
 - Recommendations

- 3 List of Signatories
- Commitments and requirements
- Data collection and processing



SUMMARY

ANNUAL COMPLIANCE REPORT SUMMARY

The Summary covers the main sections of the report, namely:

- Lists the aims of the SRI and the key requirements covered
- Lists the Signatories for the reporting period 2018
- Summaries the data collection process and any issues
- Provides compliance requirements
- Provides compliance confirmation

These areas will all be covered in subsequent slides

INTRODUCTION

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The Self-Regulatory Initiative (SRI) establishes a voluntary agreement for improved energy and resource efficiency, and end of life treatment and recycling of games consoles

The SRI details the scope, definitions and commitments, and other administration elements

A copy of the SRI can be found at the 'efficientgaming' website

For the reporting period January to December 2018 the SRI version 2.6.3 applies

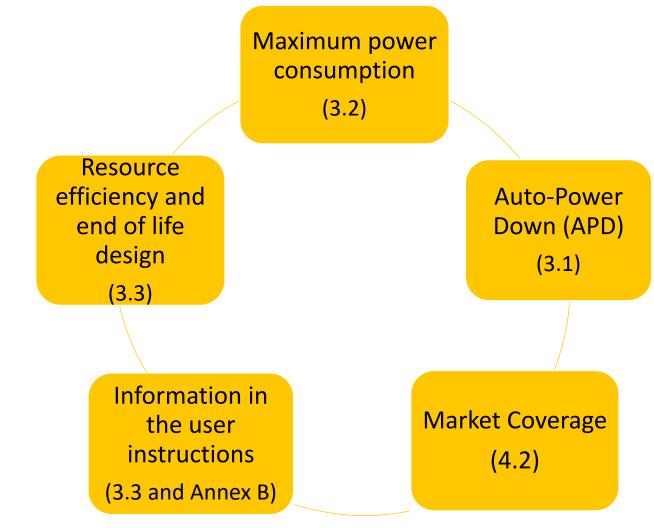
Also available at the website:

- A full copy of the Annual Compliance Report
- All past Reports
- Product Compliance Reports for each Signatory for the latest and previous reporting periods

SRI KEY REQUIREMENTS:

(Numbers in brackets are the SRI paragraph references)





SIGNATORIES

SIGNATORIES



The SRI covers games consoles placed on the EU market by the Signatories

The Signatories are the three manufacturers of games consoles sold in the EU

Microsoft Corporation

Nintendo Co., Ltd.

Sony Interactive Entertainment Inc.

They represent 100% of the EU market - accounting for around 47 million units sold in 2018

Six games consoles fall within the scope of the SRI

Nintendo did not have a console falling within the scope for this reporting period, but is still a Signatory to the SRI

COMMITMENTS AND REQUIREMENTS

ENERGY EFFICIENCY



Power Ca	ps: Tier	3 from.	January	2017
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Media Play back and Streaming

High Definition Consoles 70W

Ultra High Definition Consoles 90W

Navigation Mode

High Definition Consoles 70W

Ultra High Definition Consoles 70W

Additional Power Cap using a Natural User Interface

High Definition Consoles +15W

Ultra High Definition Consoles +20W

Auto Power Down

Operation modes other than Media Playback within 60mins

Media Playback (Disc and Streaming) with in 4 hours

MARKET COVERAGE



The Signatories, in aggregate, must account for more than 80% of the unit sales of Games Consoles in the EU

Each Signatory must ensure that at least 90% of the games consoles it places on the market and/or put into service meet the requirements of the SRI

NON-ENERGY COMMITMENTS 1



Resource efficiency and end-of-life

Support product life extension by providing explanations on:

How to keep the product in good working order

Instructions on deleting personal data

Information on options to upgrade the console

Information on end-of-life processing, refurbishment and out-of-warranty repair options

Facilitate refurbishment or out-of-warranty repair services:

Make spare parts available to authorised repair centres

Make technical documents available to authorised repair centres

Facilitate non-destructive disassembly for recycling, reuse, maintenance and refurbishment

Provide documentation to enable dismantling operations

For end-of-life, efficient recycling is facilitated by the marking of plastic parts according to material composition (parts >25g)

NON-ENERGY COMMITMENTS 2



Information to consumers

Information for consumers is to be provided within console operating instructions - with the console itself, onscreen or hardcopy, or online:

Some energy consumption data (different modes)

Energy-saving advice (default modes and settings)

Adjusting automatic-power down settings

Signposts to end-of-life, refurbishment and out-of-warranty service information

Information to support product life extensions as given in the previous slide

DATA COLLECTION AND PROCESSING



Data is submitted by the Signatories using a Product Compliance Report (PCR) template

Independent Inspector reviews the PCR to check that it is complete

Independent Inspector produces an Individual Compliance Report for each Signatory specifying any issues or confirming compliance

If required a Signatory will provide clarification on any issues and may resubmit a PCR

Independent Inspector produces the Annual Compliance Report

PRODUCT COMPLIANCE REPORT TEMPLATE

- For this reporting period a new simplified Product Compliance Report template was used
- A copy of the template is available on the Efficient Gaming website
- Signatories can now record whether a games console is:
- a new games console
- > a revised model of an existing games console
- > or an existing games console model
- Only for a new games console is the completion of the whole PCR required
- Previously submitted PCR can be referenced for existing and revised consoles
- One Word document includes all the consoles from one manufacturer
- ❖ Data values, such as power consumption are no longer recorded online links to this information, as provision to consumers, are used instead

INDEPENDENT INSPECTOR REVIEW

The Independent Inspector reviewed the Product Compliance Reports (PCRs) for completeness and reviewed online links to ensure the relevant information was provided

Completion of the template varied slightly due to the new format:

- ❖ Microsoft's existing models web links to the 2017 PCRs published on the Efficiency Gaming website. No online links were given for the consumer information in the new format PCR
- ❖Sony two of the model number consoles appeared in last year's Annual Report. Two additional consoles were listed as existing models; their different model numbers indicating a change, but not one that affected the compliance against the SRI.

Links to PCRs from last year were provided, but additionally, links to the consumer information were entered into the new format PCR

Nintendo were not required to submit a PCR as it has no console that falls within the scope of the SRI for this reporting period

SIGNATORY COMPLIANCE

COMPLIANCE WITH THE SRI CONSIDERED BY THE INDEPENDENT INSPECTOR



Signatories must achieve the following:

- ➤ Demonstrate that the SRI covers 80% of all the games consoles sold in the EU for the preceding reporting period
- ➤ Ensure that Product Compliance reports for all games consoles are submitted to the Independent Inspector on time

> Ensure that the Product Compliance Reports for all games consoles are complete

➤ Ensure that no more than 10% of products within the scope of the SRI, from that individual Signatory, fail to comply with the requirements in the SRI

COMPLIANCE SUMMARY



Signatory Requirement	Compliance
Demonstrate that the SRI covers 80% of the games consoles sold in the EU for the preceding period	Both Signatories with consoles in scope, represent 100% of EU market
Ensure that Product Compliance Reports for all games consoles within the scope of the SRI are submitted to the Independent Inspector on time	All reports received by 28 th February
Ensure that the Product Compliance Reports for all games consoles are complete	Reports for all games consoles received and completed
Ensure that no more that 10% of products, within the scope of the SRI, from an individual Signatory fail to comply with the requirements in the SRI	All games consoles within scope comply

SRI REQUIREMENTS



SRI Requirements	Compliance; based on online data observation	
Meeting maximum Power Consumption targets (power caps)	All consoles met Tier 3 (effective from Jan 2017)	
Compliance with Auto-Power Down (APD)	All consoles were compliant	
Reporting and achieving specific Market Coverage	All Signatories declared that 100% of consoles sold met the requirements of the SRI	
Non-energy commitments: resource efficiency and end-of-life design requirements	All Signatories provided information or web links in the Product Compliance Reports	
Further Information : Including energy and non- energy related information in the user instructions	All Signatories provided information or web links in the Product Compliance Reports	

COMPLIANCE SUMMARY



The two Signatory manufacturers and six games consoles covered by, and complying with, the SRI for the reporting period 2018 are:

Manufacturer	Games Console	Туре
Microsoft	Xbox One S	Ultra High Definition Media Capable
Microsoft	Xbox One X	Ultra High Definition Gaming Capable
Sony	PlayStation 4 (21 and 22 series)	Ultra High Definition Media Capable
Sony	PlayStation 4 Pro (71 and 72 series)	Ultra High Definition Gaming Capable

RECOMMENDATIONS

RECOMMENDATIONS BY INDEPENDENT INSPECTOR



Due to the use of a simplified compliance report template, the reporting and reviewing process has also been simplified, such that few issues have arisen that contribute to recommendations by the Independent Inspector.

The recommendation is that this process with the streamlined reporting continues.

However, for consistency when reporting publically and publishing the Product Compliance Reports it would be appropriate if all Signatories adopt the same level of completion of the new PCR (for existing models)

- ➤ either simply completing the top summary section and linking back to the previously published PCR from the last reporting period,
- or providing the online links for each model individually

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