

WATER RESOURCES ACT 1991

THE WALES ROD AND LINE (SALMON AND SEA TROUT) BYELAWS 2017

THE WALES NET FISHING (SALMON AND SEA TROUT) BYELAWS 2017

LIST OF DOCUMENTS

NRW Evidence

Reference	Title
NRW/1	Proof of Evidence Peter Gough
NRW/1A	Summary proof of evidence of Peter Gough (NRW)
NRW/1B	Appendix 1 to proof of evidence of Peter Gough - Measures to reduce fishing mortality
NRW/1C	Appendix 2 to proof of evidence of Peter Gough - Byelaws Explanatory Table
NRW/1D	Appendix 3 to proof of evidence of Peter Gough – Glossary
NRW/2	Proof of Evidence Ian Davidson (NRW)
NRW/2A	Summary proof of evidence Ian Davidson
NRW/2B	Appendix to proof of evidence of Ian Davidson - Figures and Tables
NRW/3	Proof of Evidence Dr Jonathan Barry - (CEFAS)
NRW/3A	Summary proof of evidence Dr Jonathan Barry
NRW/3B	Appendix 1 to proof of evidence of Dr Jonathan Barry - Dublin Statisticians Report

Reference	Title
NRW/3C	Appendix 2 to proof of evidence of Dr Jonathan Barry - Cefas statistical assessment response May 2018
NRW/3D	Appendix 3 - to proof of evidence of Dr Jonathan Barry - Cefas report in response to Dublin Statisticians Report
NRW/3E	Appendix 4 to proof of evidence of Dr Jon Barry -- 23 August report on Dublin statistics
NRW/4	Proof of Evidence Ian Russell - (CEFAS)
NRW/4A	Summary proof of evidence Ian Russell
NRW/4B	Appendix to proof of evidence of Ian Russell - Email from Cefas to Welsh Government in response to WG request for review of NRW Technical Case
NRW/5	Proof of Evidence Ruth Jenkins - (NRW)
NRW/5A	Summary proof of evidence Ruth Jenkins
NRW/6	Proof of Evidence Robert Vaughan - (NRW)
NRW/6A	Summary proof of evidence Robert Vaughan

Core documents

Reference	Title
APP Series - NRW's application to Welsh Government	
APP/1	Natural Resources Wales letter to Welsh Government dated 20 February 2018

Reference	Title
APP/2	Natural Resources Wales Statement in support of submission dated 13 February 2018
Annex 1	
APP/3	Executive summary
APP/4	Technical case and Appendices
APP/5	Frequently Asked Questions
Annex 2	
APP/6	Briefing to all AM and Welsh MPs dated 14 February 2017
APP/7	Questionnaire report
APP/8	Local Fishery Groups (LFG) Meeting Minutes May 2017
APP/9	LFG Briefings
APP/10	Salmon and sea trout stock performance 2016
APP/11	Example presentation to LFG
APP/12	Notes and minutes from LFG
APP/13	Press releases encouraging voluntary Catch and Release 2017, 2016, 2015, 2014x 2: Record of Informal Consultation
Annex 3	
APP/14	Wales rivers rod and line byelaws HRA and Wales net fishing byelaws HRA Consultation responses from the Strategic Assessment team

Reference	Title
APP/15	HRA – Proposals for new rod fishing controls The Wales Rod and Line (Salmon and Sea Trout) Byelaws 2017
APP/16	HRA – Proposals for new fishing controls The Wales Net Fishing (Salmon and Sea Trout) Byelaws 2017
Annex 4	
APP/17	Board Paper July 2015 - Management Options to Address the Decline in Stocks of Salmon and Some Sea trout in Wales
APP/18	Confirmed Board Minutes July 2015
Annex 5	
APP/19	Board Paper March 2016 – Salmon and sea trout stock management – update
APP/20	Presentation to board
APP/21	Confirmed Board Minutes March 2017
APP/22	Board Paper - New fishing controls for salmon and sea trout in Wales: proposed application to Welsh Government for confirmation and new fishing byelaws January 2018
APP/23	Board papers – Annex (a) Background to development of proposed new fishing controls for salmon and sea trout
APP/24	Board papers – Annex (b) Proposals advertised for new rod and net fishing byelaws and a new Net Limitation Order (NLO)
APP/25	Board papers – Annex (c) Analysis of proposed rod and net fishing byelaws consultation responses

Reference	Title
APP/26	Board papers – Annex (d) Recommendations made for alternative proposals
APP/27	Board papers – Annex (e) Conclusions – proposed amendments to measures
APP/28	Board papers – Annex (f) Arrangements in other jurisdictions: England, Republic of Ireland, Scotland, Northern Ireland
APP/29	Board papers – Annex (g) Dates of net and rod fishing seasons
APP/30	Board papers – Annex (h) Equality impact assessment
Annex 6	
APP/31	Vires for byelaws
APP/32	Copy of signed and sealed byelaws Welsh and English - (a) The Wales Net Fishing (Salmon and Sea Trout) Byelaws 2017
APP/33	Copy of signed and sealed byelaws Welsh and English - (b) The Wales Rod and Line (Salmon and Sea Trout) Byelaws 2017
APP/34	Advert and copies of adverts appearing in publications w/c 22nd August 2017 (London Gazette, Western Mail, Daily Post)
Annex 7	
APP/35	Press Release “NRW launches consultation on catch controls byelaws for net and rod fisheries” 22nd August 2018
APP/36	Copy of letter sent to all salmon net licence holders 22nd August 2017 including Welsh translation
APP/37	Copy of e-mail sent to Local Fishery Group members and Fisheries contacts (inc. where NRW have email addresses, salmon licence holders in Wales, angling retailers, other angling contacts not members of LFGs)

Reference	Title
APP/38	Copy of e-mail sent to AMs and Welsh MPs
APP/39	Copy of NRW Consultation page
Annex 8	
APP/41	Local Fishery Group meetings October 2017 - (a) Example presentation
APP/43	Local Fishery Group meetings October 2017 - (b) Draft notes and minutes from; Dee & Clwyd, Gwynedd, Ceredigion, West Wales, Gower, Taff, Usk and Wye
APP/44	Net Meetings - (a) Presentation to net fishermen meetings
APP/45	Net Meetings - (b) Notes from south and north net fishermen's meetings
APP/46	Summary table of submissions
APP/47	Consultation responses - (a) Individual response containing
APP/48	Consultation responses - (b) Response to consultation, NRW reply, Response to Reply and final reply from NRW
APP/49	Compiled Note on Responses to Representations
APP/50	Summary analysis of consultation responses
Annex 9	
APP/51	Supporting Statement
APP/52	Proposed Amendments to Net Byelaws
APP/53	Proposed Amendments Wales Rod and Line Byelaws

Reference	Title
APP/54	Draft confirmatory instruments English and Welsh
LEG Series - Legislation	
LEG/1	Salmon and Freshwater Fisheries Act 1975
LEG/2	Wildlife and Countryside Act 1981
LEG/3	The Convention on the Conservation of Migratory Species of Wild Animals (the Bonn Convention, EC Decision 82/461/EEC of 24 June 1982).
LEG/4	Council Directive 91/676/EEC of 12 December 1991 concerning the protection of waters against pollution caused by nitrates from agricultural sources
LEG/5	Council Directive 91/271/EEC of 21 May 1991 concerning urban waste-water treatment
LEG/6	Water Resources Act 1991
LEG/7	Treaty on European Union 1992
LEG/8	The OSPAR Convention (Convention for the Protection of the Marine Environment of the North-East Atlantic convention, 1992).
LEG/9	EC Habitat Directive 92/43/EEC
LEG/10	1995 Amendment Byelaws
LEG/11	Environment Act 1995
LEG/12	Rod and Line Byelaws 1995
LEG/13	Ministerial Direction 1998

Reference	Title
LEG/14	Salmon Action Plan Ministerial direction 1998
LEG/15	National Salmon Byelaws 1999
LEG/16	Water Framework Directive 2000/60/EC
LEG/17	2003 Byelaws as modified in 2005
LEG/18	Spring Salmon Byelaws 2009
LEG/19	Eels (England and Wales) Regulation 2009
LEG/20	Marine and Coastal Access Act 2009
LEG/21	The Chemical Analysis of Water Status (Technical Specifications) Directions 2011
LEG/22	Keeping and Introduction of Fish (England and River Esk Catchment Area) Regulations 2015
LEG/23	Wellbeing of Future Generations (Wales) Act 2015
LEG/24	Paris Agreement 2015
LEG/25	Environment (Wales) Act 2016
LEG/26	The Conservation of Habitats and Species Regulations 2017
LEG/27	Environment Agency – Water Resources Act 1991- Wild Salmon and Migratory Trout Tagging and Log Book Byelaws (as confirmed - Jan 2009)
LEG/28	The Convention on the Conservation of European Wildlife and Natural Habitats (the Bern Convention) (ETS No.104)

Reference	Title
LEG/29	Confirmation Instrument for the 2017 Net Limitation Order
LEG/30	The Natural Resources Body For Wales (Limitation Of Net Fishing Licences) Order 2017
LEG/31	Equality Act 2010
LEG/32	Flood and Water Management Act 2010
LEG/33	Countryside and Rights of Way Act 2000
LEG/34	Environmental Permitting Regulations 2010
LEG/35	Dee and Clwyd River Authority Act (1973)
LEG/36	The Water Resources (Control of Pollution) Silage, Slurry and Agricultural Fuel Oil (Wales) Regulations 2010 (SSAFO)
POL Series - Policy Documents	
POL/1	UK Biodiversity Action Plan (1992)
POL/2	Common standard monitoring guidance 'Condition assessment' for freshwater fauna (JNCC, 2015)
POL/3.1-3.8	River Basin Management Plans (POL/3.1 - 3.8)
POL/4	Salmon Action Plan (POL/4.1 - 4.18)
POL/5	Environment Agency - Salmon Five Point Approach – restoring salmon in England
POL/6	Sustainable inland fisheries in Wales – an agenda for change

Reference	Title
POL/7	Welsh Government (2015) Water strategy for Wales - Supporting the sustainable management of our natural resources Digital ISBN 978-1-4734-3649-7
POL/8	Forestry Commission (2017) The UK Forestry Standard – The governments' approach to sustainable forestry
POL/9	Forestry Commission (2003) Forest and Water Guidelines
POL/10.1 –10.34	Know You Rivers reports (POL/10.1 - 10.34)
POL_10.1	River Dwyfor 2017
POL_10.2	River Clwyd 2017
POL_10.3	River Dee 2017
POL_10.4	River Dwyrdd 2017
POL_10.5	River Ryfi 2017
POL_10.6	River Dysynni 2017
POL_10.7	River Gglaslyn 2017
POL_10.8	River Gwyrfai Llyfni 2017
POL_10.9	River Mawddach 2017
POL_10.10	River Ogwen 2017
POL_10.11	River Seiont 2017
POL_10.12	Update Usk Juvenile Salmonid Summary 2017

Reference	Title
POL_10.13	Clwyd Juvenile Salmonid Summary 2017
POL_10.14	River Conwy 2017
POL_10.15	Mawddach Juvenile Salmonid Summary 2017
POL_10.16	Conwy Juvenile Salmonid Summary 2017
POL_10.17	Wye Juvenile Salmonid Summary 2017
POL_10.18	Dee Juvenile Salmonid Summary 2017
POL_10.19	River Aeron Salmon and Sea Trout Catchment 2015
POL_10.20	River Afan Salmon and Sea Trout Catchment 2015
POL_10.21	River Cleddaus Salmon and Sea Trout Catchment 2015
POL_10.22	River Gwendraeth Salmon and Sea Trout Catchment 2015
POL_10.23	River Neath Salmon and Sea Trout Catchment
POL_10.24	River Loughor Salmon and Sea Trout Catchment 2015
POL_10.25	River Ogmore Salmon and Sea Trout Catchment
POL_10.26	River Rrheidol Salmon and Sea Trout Catchment 2015
POL_10.27	River Taf Salmon and Sea Trout Catchment
POL_10.28	River Tawe Salmon and Sea Trout Catchment
POL_10.29	River Nevern Salmon and Sea Trout Catchment

Reference	Title
POL_10.30	Wye 2015
POL_10.31	Usk 2015
POL_10.32	Taff and Ely 2015
POL_10.33	River Ystwyth Salmon and Sea Trout Catchment
POL_10.34	River Tywi Salmon and Sea Trout Catchment
POL/11*	NASCO - Guidelines for incorporating social and economic factors in decisions under the Precautionary Approach CNL(04)57
POL/12*	NASCO Guidelines on the Use of Stock Rebuilding Programmes in the Context of the Precautionary Management of Salmon Stocks CNL(04)55
POL/13*	NASCO Guidelines for the Protection, Restoration and Enhancement of Atlantic Salmon Habitat. CNL(10)51
POL/14*	NASCO Guidelines for the Management of Salmon Fisheries CNL(09)43
POL/15	Intergovernmental Panel on Climate Change (IPCC) Climate Change 2014 Synthesis Report - Summary for Policymakers
POL/16	HM Government - UK Climate Change Risk Assessment 2017 Evidence Report
POL/17	Wales Biodiversity Partnership (2015) - Nature Recovery Action Plan for Wales
POL/18	Welsh Government (2016) Statutory guidance on Sustainable Management of Natural Resources
POL/19	NRW (2016) State of Natural Resources Report (SoNaR)

Reference	Title
POL/20	Environment Agency (2004). Method for Assessing the Heritage Value of Net Fisheries. Science Report SC030212:ISBN 1844323072 92p
POL/21	Environment Agency (2007). Economic valuation of inland fisheries: The economic impact of freshwater angling in England and Wales. Environment Agency. Bristol. ISBN 978-1-84432-851-2, 165pp.
POL/22	Welsh Government (2017) Natural Resources Policy
POL/23	NRW (2013) Enforcement and Prosecution Policy
POL/24	Environment Agency (2003) Salmon Action Plan Guidelines: Appendix I. Version 2 04/03.
POL/25	Environment Agency and Natural Resources Wales (2017) Salmonid and Freshwater Fisheries Statistics for England and Wales, 2016. Version2. October 2017
POL/26	Rod fishing byelaws 2018 - A guide for anglers in Wales
POL/27	Environment Agency Effect of climate change on salmon fisheries
POL/28	EISWF End of Project Report - Environmental Improvements to Sustain Welsh Fisheries
POL/29	The Salmon for Tomorrows Programme End Report - Dec 2015
POL/30	Forestry Commission (2016) Keeping Rivers Cool: A Guidance Manual
POL/31	Environment Agency (2017) Impact of catch and release angling practices on survival of salmon
POL/32	Commission of the European Communities - Communication from the Commission on the Precautionary Principle Brussels, 2.2.2000, COM(2000) 1 final

Reference	Title
POL/33	Environment Agency (2005), Science Report Effect of climate change on salmon fisheries
POL/34	The European Agricultural Fund for Rural Development - 2014 - 2020 Rural Development Programme
POL/35	NRW - The Restoring Sustainable Abstraction (RSA) programme
POL/36	Forestry Commission (2012) A Strategic Assessment of Afforested Peat Resources in Wales and the biodiversity
POL/37	Welsh Government - Rural Communities – Rural Development Plan 2014 to 2020
POL/38	Environment Agency Wales - Metal Mines Strategy
POL/39	Welsh Government's strategic remit for Natural Resources Wales (NRW) in 2018-19.
POL/40	Welsh Water Business Plan 2015-2020
POL/41	UK Statutory Nature Conservation Bodies Common Statement: Favourable Conservation Status Statement
POL/42	Welsh Government – Keeping your oil safe – Guidance on the Water Resources (control of Pollution) (oil Storage) (Wales) Regulations 2016
POL/43	Welsh Government website (2018) Nitrate Action Plan information
ACC Series - Academic and technical papers	
ACC/1*	Atlantic Salmon Federation (2008) - Barbed and Barbless Hooks and their effect on Juvenile and Adult Salmonid Mortality - A Literature Review by Bill Bakke

Reference	Title
ACC/2*	Arlinghaus, R., Cooke, S.J., Lyman, J., Policansky, D., Schwab, A., Suski, C., Sutton, S.G. and Thorstad, E.B., (2007). Understanding the complexity of catch-and-release in recreational fishing: An integrative synthesis of global knowledge from historical, ethical, social, and biological perspectives. <i>Reviews in Fisheries Science</i> , 15(1-2), 75-167.
ACC/3*	Davidson, I.C., Aprahamian, M.W., Peirson, G., Hillman, R.J., Cook, N., Elsmere, P.S., Cove, R.J. & Croft, A. (in prep). Catch and stock based Biological Reference Points for sea trout in England and Wales: A comparison of methods and critical examination of their potential application to stock assessment and management. In: <i>Sea Trout: Science & Management</i> . (Graeme Harris. Ed.) Proceedings of the 2nd International Sea Trout Symposium, October 2015, Dundalk, Ireland.
ACC/4*	Gargan, P.G., Stafford, T., Okland, F. and Thorstad, E.B., (2015). Survival of wild Atlantic salmon (<i>Salmo salar</i>) after catch and release angling in three Irish rivers. <i>Fisheries Research</i> , 161, 252-260.
ACC/5*	ICES. 2009. Report of the Working Group on North Atlantic Salmon (WGNAS), 30 March–8 April, Copenhagen, Denmark. ICES CM 2009/ACOM:06. 282 pp.
ACC/6*	ICES. (2017). Report of the Working Group on North Atlantic Salmon (WGNAS), 29 March–7 April 2017, Copenhagen, Denmark. ICES CM 2017/ACOM:20. 296 pp.
ACC/7*	NASCO CNL(12)60 . Atlantic salmon at sea: Findings from recent research and their implications for management. Malcolm L. Windsor, Peter Hutchinson, Lars Petter Hansen and David G. Reddin. 2012. NASCO document CNL(12)60. Edinburgh, UK. 20pp
ACC/8	Olsen, R.E., Naesje, T.F., Poppe, T., Sneddon, L.U. and Webb, J., (2010), Risk Assessment of Catch and Release, Opinion of the panel on Animal Health and Welfare of the Norwegian Scientific Committee for Food Safety. doc.nr 09/804, 1-79.
ACC/9	Substance. (2012). Fishing for Answers: The Final Report of the Social & Community Benefits of Angling Project. Substance, Manchester, 94 pp.

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ACC/10*	Thompson, R.B. & Hunter, C.J. (1973). Viability of adult sockeye salmon that disentangle from gillnets. Int. North Pac. Fish. Comm. Annu. Rep. 1971, pp. 107 - 109
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ACC/12*	Small, I. (1991) Exploring data provided by angling for salmonids in the British Isles. p81 91 (in) Catch effort sampling strategies: their application in freshwater fisheries management. Edited by I. Cowx. publ. Fishing News Books, Blackwell Scientific Publications Ltd, Oxford.
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ACC/14*	APEM (2018). Investigation in 2016 salmonid recruitment failure in Welsh rivers. APEM Scientific Report P00002387. Natural Resources Wales, November 2018, v21,Final Draft, 72 pp
ACC/15*	Malcolm L. Windsor, Peter Hutchinson, Lars Petter Hansen and David G. Reddin. 2012. Atlantic salmon at sea: Findings from recent research and their implications for management. NASCO document CNL(12)60. Edinburgh, UK. 20pp. [see ACC/7]
ACC/16	Iceland Pelagic - Mackerel <i>Scomber sco</i>
ACC/17*	Elsevier, Biological Conservation - Pan Holarctic assessment of post release mortality of angled salmon <i>Salmo salar</i> – by Robert J. Lennox, Steven J. Cooke, Colin R. Davis, Paddy Gargan, Lorraine A. Hawkins, Torgeir B. Havn, Martin R. Johansen, Richard J. Kennedy, Antoine Richard, Martin-A. Svenning, Ingebrigt Uglem, John Webb, Frederick G. Whoriskey, Eva B. Thorstad.
ACC/18	APEM An Assessment Tool for Sea Trout Fisheries Based on Life Table Approaches - by Dr Nigel Milner (2016)

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ACC/19	Washington Department for Fish and Wildlife (WDFW) (2014) Commercial Salmon Fisheries' Mortality Rates
ACC/20	Washington Department for Fish and Wildlife (WDFW) (2017) Lower Columbia River Fall Seine Fishery Monitoring Report
ACC/21	Celtic Sea Trout Project (CSTP) (2016). (Milner, N., McGinnity, P. & Roche, W. Eds) Celtic Sea Trout Project – Technical Report to Ireland Wales Territorial Co-operation Programme 2007-2013 (INTERREG 4A). [Online] Dublin, Inland Fisheries Ireland.
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ACC/25	Cefas, Environment Agency and Natural Resources Wales (2018a) Salmon stocks and fisheries in England and Wales in 2017. Background Report, April 2018.
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ACC/27	The Tweed Foundation (2017) The Tweed Foundation: Annual Report 2016
ACC/28	Cefas, Environment Agency and Natural Resources Wales (2018b) Salmon stocks and fisheries in England and Wales in 2017. Preliminary assessment prepared for ICES, April 2018
ACC/29*	Wyatt, R.J., Barnard, S. (1997). The transportation of the maximum gain salmon spawning target from the River Bush (N.I.) to England and Wales.

Reference	Title
	Environment Agency, R&D Technical Report W65
ACC/30*	ICES (2017). Report of the Workshop on Sea Trout 2 (WKTRUTTA2), 2–5 February 2016, ICES Headquarters, Copenhagen, Denmark. ICES CM 2016/SSGEPD:20. 121 pp
ACC/31	NRW - Salmon stock performance in Wales 2017
ACC/32	NRW (2018c) Sea trout stock performance in Wales, 2017.
ACC/33	Environment Agency (2018) Tamar Index River Monitoring 2017 Report
ACC/34	National Rivers Authority - The Tywi tracking project (1988-1991) implications for the management of salmon and sea trout, D.M. Evans, D.M. Mee, D.S. Ellert, W.K. Purvis and D.R.K Clarke (1994)
ACC/35	National Rivers Authority - Migration of sea trout in the River Tywi estuary 1989 1990 and 1991, D.M. Evans D.M. Mee, W.K. Purvis and D.R.K Clarke (1994)
ACC/36	National Rivers Authority - Migration of Atlantic salmon in the river Tywi system, South Wales, D. Clarke and W.K. Purvis (1989)
ACC/37*	ICES. 2016. Report of the Working Group on North Atlantic Salmon (WGNAS), 30 March–8 April 2016, Copenhagen, Denmark. ICES CM 2016/ACOM:10. 323 pp
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ACC/39*	Understanding the risks and benefits of hatchery and stocking activities to wild Atlantic salmon populations. 2017.Report of a Theme-based Special Session of the Council of NASCO. NASCO Council document CNL(17)61. 116pp Edited by Chaput, G., Knight, P., Russell, I., Sivertsen, A., Hutchinson, P. and Forero Segovia, S. L.

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ACC/41	Cefas - Review of potential stressors of Atlantic salmon during the marine phase of the life cycle- Work completed as part of the Salmon five-pont approach – Marine Survival Work Package, by Ian Russell, Jonathan Gillson, Tea Basic and Bill Riley (prep.,2018)
ACC/42	NRW- A review of the economic value of angling in Welsh rivers, Guy Mawle, B.A., M.Sc, Ph.D, F.I.F.M., C.Env Independent fisheries consultant (2008)
ACC/43*	IUCN (2009) Red List -Salmon and climate change Fish in hot water
ACC/44*	Gunnes K, (1979) Survival and development of Atlantic salmon egg and fry at three different temperatures,
ACC/45*	T. Vladic and T. Jarvi, (1997) Sperm motility and fertilization time span in Atlantic salmon and brown trout—the effect of water temperature, Department of Zoology, University of Stockholm, S-106 95 Stockholm, Sweden and Institute of Freshwater Research, S-179 93 Drottningholm, Sweden
ACC/46*	Review Paper - A review of the likely effects of climate change on anadromous Atlantic salmon <i>Salmosalar</i> and brown trout <i>Salmotrutta</i> , with particular reference to water temperature and flow B. Jonsson and N. Jonsson (2009), Norwegian Institute for Nature Research, Gaustadalleen 21, N-0349 Oslo, Norway
ACC/47	Cefas - statistical assessment response (May 2018)

* Denotes documents available on request from PINS