P-05-937 STOP BOILING CRUSTACEANS ALIVE (lobsters, crabs, crayfish, prawns etc), Correspondence – Petitioner to Committee, 03.09.20

Hello,

Thank you for your correspondence, my apologies for the late reply. I appreciate the update and have linked a few articles of the subject including a recent article outlining the British Veterinary Association campaign to make illegal the boiling alive of Lobsters, and an open letter to the UK government in 2018 (see below) that has been signed by eminent scientists, veterinary professionals, lawyers, actors, comedians and wildlife experts, including the RSPCA and the British Veterinary Association, asking the government to protect them in animal welfare law, which has been launched by campaign group <u>https://www.crustaceancompassion.org.uk/</u>, I hope this will provide you with evidence of how much backing the call for the banning of boiling lobsters alive has in the UK and that Wales could lead by example in banning this barbaric act of cruelty.

I will be sending more information soon, but I await your reply.

Kind Regards

Rachel Ward Cardiff Animal Rights

https://www.thoughtco.com/do-lobsters-feel-pain-4163893

https://www.dailymail.co.uk/news/article-8677803/British-vets-launch-battle-stoplobsters-boiled-alive-new-scientific-evidence.html

https://www.crustaceancompassion.org.uk/

Rt Hon Michael Gove MP Secretary of State for Environment, Food and Rural Affairs Department for Environment, Food and Rural Affairs Nobel House 17 Smith Square Westminster London SW1P 3JR

31st January 2018

Dear Minister,

We the undersigned write out of concern for the welfare of decapod crustaceans who remain unprotected by animal welfare legislation. Based on recent compelling scientific evidence that they are sentient and therefore can experience pain, and in light of the extreme practices they are subjected to, we call on the government to include decapod crustaceans under the definition of 'animal' in the Animal Welfare Bill (Sentencing and Recognition of Sentience) and in the Animal Welfare Act 2006.

Decapod crustaceans are protected under animal welfare legislation in Norway, Switzerland, Austria, New Zealand and some Australian states and territories; as well as in some regions of Germany and Italy. Yet in the UK, decapods fall outside of the legal definition of 'animal' in the Animal Welfare Act 2006, and so there is currently no legal requirement for food processors, supermarkets or restaurants to consider their welfare during storage, handling or killing. However, Section 1 of the Act provides for the inclusion of invertebrates of any description "if the appropriate national authority is satisfied, on the basis of scientific evidence, that animals of the kind concerned are capable of experiencing pain or suffering" (Animal Welfare Act, 2006). Since the Animal Welfare Act 2006 was introduced, a body of scientific evidence has emerged which strongly indicates that decapod crustaceans do not merely respond to nociceptive stimuli, but are capable of experiencing pain. Avoidance learning, rapid behaviour change, prolonged rubbing of affected areas, the laying down of memories, and motivational trade-offs are among the criteria for pain experience that have been observed. A scientific summary is attached.

Despite this evidence, decapods are frequently seen crammed together in brightly lit tanks in food retail establishments with no consideration for their welfare; are frequently sold live to the consumer for amateur home storage and killing; and have even been found for sale live yet entirely immobilised in shrink-wrap. There is no economic or culinary reason why decapods cannot be humanely dispatched, yet killing is sometimes preceded by breaking off the legs, head or tail, and is often accomplished by boiling alive. Roth and Øines (2010) estimate that an edible crab boiled alive may remain conscious for at least three minutes.

More than 23,000 people have signed a petition online (change.org, 2018) and on paper to include decapods in the Animal Welfare Act 2006, and 41 animal welfare organisations have supported this recommendation in a joint post-Brexit animal welfare manifesto (Wildlife and Countryside Link, 2018). Given the strength of the existing evidence, the scale of suffering involved, and the public interest in this issue, we believe that the time has come to join other nations in recognising the sentience of these animals.

Yours sincerely,

1 Maisie Tomlinson Campaign Director Crustacean Compassion

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Professor Michael C. Appleby OBE Honorary Fellow. Expert researcher, educator and author on animal welfare, member of FAWC 2007-16. University of Edinburgh

3 Bill Bailey Comedian, Actor, Presenter

4 Claire Bass Executive Director Humane Society International UK

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Professor Marc Bekoff Professor Emeritus of Ecology and Evolutionary Biology University of Colorado, Boulder

6

Professor Culum Brown Associate Professor and Assistant Editor of the Journal of Fish Biology Macquarie University 7

lan Cawsey

Animal Advocate. Member of Parliament 1997-2010, and Former Chair of the Associate Parliamentary Group for Animal Welfare (APGAW).

8

Eddie Clutton Dipl ECVAA MRCA

Director: Wellcome Trust Critical Care Laboratory for Large Animals; Academic Head: Veterinary Anaesthesia / BVSc MRCVS DVA Roslin Institute, Edinburgh

9 Dr Alasdair Cochrane Senior Lecturer in Political Theory The University of Sheffield

10 Martin Cooke MRCVS Veterinary Invertebrate Society

11

Simon Doherty BVMS CertAqV MRCVS MRQA CBiol FRSB Director / Certified Aquaculture Veterinarian Blackwater Consultancy Ltd

12 Peter Egan Actor and Animal Welfare Campaigner

13 Professor Bob Evans Emeritus Professor of History University of Oxford

14

Ricardo Fajardo International Animal Welfare Legislative Expert; and El Derecho de los Animales ("Animal Law") author, 2007

15

John Fishwick President, British Veterinary Association; and signing on behalf of the British Veterinary Association

16 Charles Foster MA, VetMB, PhD, MRCVS Fellow of Green Templeton College University of Oxford

17 Professor Robert Garner Professor of Politics University of Leicester

18

Professor Peter Godfrey-Smith Professor of History and Philosophy of Science University of Sydney

19

Professor Stevan Harnad Professor Emeritus of Cognitive Science Editor, Animal Sentience University of Southampton

20 Vanessa Hudson Leader Animal Welfare Party

21 Dr Robert C. Jones Associate Professor of Philosophy California State University, Chico

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Professor Andrew Knight MANZCVS, DipECAWBM (AWSEL), DipACAW, PhD, FRCVS, SFHEA Professor of Animal Welfare and Ethics University of Winchester

23 Dr Dan Lyons CEO, Centre for Animals and Social Justice The University of Sheffield

24 Dr Heather Maggs Postdoctoral researcher University of Reading

25 Professor Jennifer Mather Professor, Psychology University of Lethbridge, AB Canada Dr Steven McCulloch BVSc BA PhD DipECAWBM(AWSEL) MRCVS Acting Director, Centre for Animal Welfare. Recognised European Veterinary Specialist in Animal Welfare Science, Ethics and Law / Centre for Animal Welfare, University of Winchester

27 Dr Alan McElligott Reader in Animal Behaviour University of Roehampton

28 Dr Dorothy McKeegan BVA Animal Welfare Foundation Senior Lecturer University of Glasgow

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30 Jean-Marc Neumann Lawyer LLM, Secretary General of EGALS (Educational Group for Animal Law Studies), Director and Editor of Animal et Droit

31 Chris Packham Naturalist and Broadcaster

32 Dr Nick Palmer Head of Policy Compassion in World Farming

33 Dil Peeling BVSc MSc MRCVS Formerly Senior Policy Officer, Eurogroup for Animals, Brussels

34 Dr Mirjam Prinz (nee Appel) PhD Biological Scientist Bavarian research institute of agriculture, Germany

35 Mike Radford OBE LLB Reader in Animal Welfare Law University of Aberdeen 36

Ian Redmond OBE CBiol, HonDUni, DSc h.c., FLS Independent Wildlife Biologist and Conservationist

37

Paul Roger Independent Veterinary Consultant and Chair of AWSELVA

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Professor Anil K. Seth Professor of Cognitive and Computational Neuroscience; Co-Director, Sackler Centre for Consciousness Science; Editor-in-Chief, Neuroscience of Consciousness University of Sussex

39

Dr Toni Shephard Executive Director Animal Equality

40 Kellie Shirley Actress

41

Alick Simmons Independent Veterinarian; Deputy Chief Veterinary Officer, 2008-2016

42 Dr Lynne Sneddon B.Sc. (Hons), PhD Director of Bioveterinary Science University of Liverpool

43 Ronnie Soutar BVM&S, MSc, MRCVS President Fish Veterinary Society

44 Michaela Strachan TV Presenter and Conservationist

45 Dr Cedric Sueur Head of the masters degree Animal Law and Ethics, Member of the French Council for Animal Experimentation Université de Strasbourg, France Dr Alma Swan BSc (Zoology), PhD (Biology) Private individual

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Dr Aurelie Thomas DVM, PhD, DipECAWBM (AWSEL), MRCVS Named Veterinary Surgeon Wellcome Sanger Institute

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Lord Alexander Trees BVM&S, PhD, DVetMed, DVMS, MRCVS, HonFRSE Veterinarian/Crossbench Peer House of Lords

49 Wendy Turner Webster TV Presenter

50 Peter Tutt Coordinator The Shellfish Network

51 Gary Webster Actor

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Professor John Webster MA, Vet MB, PhD, DVM (Hons, London), MRCVS Emeritus Professor of Animal Husbandry University of Bristol School of Veterinary Science

53 Dr Peter Wedderburn BVM&S CertVR MRCVS Veterinarian

54 Dr Sean Wensley BVSc MSc Grad.DMS MRCVS Senior Veterinary Surgeon PDSA

55 Dr Julia Wrathall Chief Scientific Officer RSPCA

46