

Voluntary scheme		Scope				Demonstrates compliance with Articles:				
Name	Date Commission Decision	Feedstock type	Feedstock origin	Biofuel production geography	Extent of supply chain covered	17(2) GHG through	17(3) High biodiversity value	17(4) High Carbon Stock	17(5) Peatlands	18(1) mass balance
<b>Commission Implementing Decisions in force (Status July 2019)</b>										
International Sustainability and Carbon Certification (ISCC)	09 August 2016	Wide range of feedstocks	Global	Global	Full supply chain	Default or actual	Yes	Yes	Yes	Yes
Bonsucro EU	21 March 2017	Sugar cane	Global	Global	Full supply chain	Default or actual	Yes	Yes	Yes	Yes
Roundtable on Sustainable Biomaterial EU RED (RSB EU RED)	09 August 2016	Wide range of feedstocks	Global	Global	Full supply chain	Default or actual	Yes	Yes	Yes	Yes
RTRS EU RED	17 November 2017	Soy	Global	Global	Full supply chain	Default or actual	Yes	Yes	Yes	Yes
U.S. Soybean Sustainability Assurance Protocol EU (SSAP EU)	19 February 2019	Soy	US	US	From cultivation to place of export	Default or actual	Yes	Yes	Yes	Yes
Biomass Biofuels voluntary scheme (2BSVs)	26 August 2016	Wide range of feedstocks	Global	Global	Full supply chain	Default or actual	Yes	Yes	Yes	Yes
Scottish Quality Farm Assured Combinable Crops Limited (SQC)	9 June 2015	All cereals and oilseeds	North Great Britain	n/a	Until the first feedstock delivery point	n/a <sup>2</sup>	Yes	Yes	Yes	Yes
Red Tractor Farm Assurance Combinable Crops & Sugar Beet (Red Tractor)	13 December 2017	Cereals, oilseeds, sugar beet	UK	n/a	Until the first feedstock delivery point	n/a <sup>2</sup>	Yes	Yes	Yes	Yes
REDcert	10 August 2017	Wide range of feedstocks	Europe	Europe	Full supply chain	Default or actual	Yes	Yes	Yes	Yes
Better Biomass	27 November 2018	Wide range of feedstocks	Global	Global	Full supply chain	Default or actual	Yes	Yes	Yes	Yes
Gafta Trade Assurance Scheme	03 June 2014	Wide range of feedstocks	Global	n/a	Covers chain of custody from farm gate to first processor	n/a <sup>4</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes
KZR INiG System	13 December 2018	Wide range of feedstocks	Europe	Europe	Full supply chain	Default or actual	Yes	Yes	Yes	Yes
Trade Assurance Scheme for Combinable Crops	17 September 2014	Combinable crops, such as cereals, oilseeds and sugar beet	United Kingdom	n/a	Covers chain of custody from farm gate to first processor	n/a <sup>4</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes
Universal Feed Assurance Scheme	17 September 2014	Feed ingredients and compound feeds as well as combinable crops	United Kingdom	n/a	Covers chain of custody from farm gate to first processor	n/a <sup>4</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes
Roundtable on Sustainable Palm Oil RED	09 July 2019	Palm oil	Global	Global	Full supply chain	Default or actual	Yes	Yes	Yes	Yes
<b>Expired Commission Implementing Decisions (Status July 2019)</b>										
Abengoa RED Bioenergy Sustainability Assurance (RBSA)	19/07/2011 (expired on 10/08/2016)	Wide range of feedstocks	Global	Global	Full supply chain	Default or actual	Yes	Yes	Yes	Yes
Greenery Brazilian Bioethanol verification programme (Greenery)	19/07/2011 (expired on 10/08/2016)	Sugar cane	Brazil	Brazil	Full supply chain	Default only	Yes, except 17(3)(c)	Yes	Yes	Yes
Ensus Voluntary Scheme under RED for Ensus Bioethanol Production (Ensus)	23/04/2012 (expired on 14/05/2017)	Feed wheat	EU	Ensus One plant	From origin of feedstock to the Ensus One	Default or actual	Yes <sup>1</sup>	Yes*	Yes*	Yes
HVO Renewable Diesel Scheme for Verification of Compliance with the RED sustainability criteria for biofuels	09-01-2014 (expired on 30/01/2019)	All feedstocks suitable for HVO-type biodiesel	Global	Global	From the producer of HVO-type renewable diesel	Default or actual	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes
Biograce GHG calculation tool	30-05-2013 (expired 21/06/2018)	Wide range of feedstocks	Global	Global	Supply chain not covered	Actual <sup>3</sup>	No	No	No	No
<sup>1)</sup> The scheme relies for this on other recognised schemes. <sup>2)</sup> Only recognised for accurate data that land use change emissions (e <sub>l</sub> ) referred to in point 1 of part C of Annex V are equal to zero, and on the appropriate geographic area referred to in point 6 of part C of Annex V (NUTS-2) <sup>3)</sup> The scheme is a non-typical voluntary scheme that covers only assessment of greenhouse gas savings. Voluntary schemes using the tool need to ensure that it is applied appropriately and that adequate standards of reliability, transparency and independent auditing are met. <sup>4)</sup> The scheme ensures that all relevant information on GHG emissions is transferred from economic operators upstream the chain of custody to the economic operators downstream the chain of custody.										