



Recording and Sampling Devices Subcommittee (RSD-SC)

New AMS /Sampler Certifications for ICAR Board review

18 September 2018

The testing of compatible combinations of AMS & sampling devices has been identified as a priority by the ICAR RSD-SC. The RSD-SC requests the ICAR Board endorse the recommendation of the RSD-SC of ICAR-certification for the following device combinations (automatic milking system – AMS and automatic milk sampling device) as indicated as 'NEW' in the table below. For reference, 'EXISTING' ICAR-certifications are reported in the table. Those combinations that do not meet ICAR guidelines are listed as 'NO CERT' meaning referring to no ICAR-certification.

The following ICAR-certifications are the result of both full ICAR tests by the Dutch Test Centre and desk review of combinations by the French Test Centre. In addition, the German Test Centre participated in internal discussions, both in person at the July 10-11, 2018 test centre workshop in Wageningen, NL and by video conference calls. The reports, available upon request, include:

- ICAR test of Lely A5 with Shuttle XY and Ori-Collector 90
- ICAR test of Hokofarm AMS Systems with Shuttle XY and Ori-Collector 90
 - Galaxy Astrea 20.20 Premium (EU and US-FDA versions)
 - SAC Futureline Elite
 - System Happel TIM
- ICAR review of Hokofarm AMS systems manufactured 2007 to 2018
- ICAR review of DeLaval VMS systems manufactured 2006 to 2018
- ICAR review of Ori-Collector 20, Ori-Collector 60, Ori-Collector 90, and Ori-Collector 132

	Lely Shuttle XY	Ori-Collector 20	Ori-Collector 60	Ori-Collector 90	Ori-Collector 132	DeLaval Milk Sampler
Lely A3	Existing	New	New	Existing	New	
Lely A3 Next	Existing	New	New	Existing	New	
Lely A4	Existing	New	New	Existing	New	
Lely A5	New	New	New	New	New	
SAC Futureline 2007	No Cert	No Cert	No Cert	No Cert	No Cert	
SAC Futureline Mark II 2009	No Cert	No Cert	No Cert	No Cert	No Cert	
SAC Futureline Max 2011	New	New	New	New	New	
SAC Futureline Max 2013	New	New	New	New	New	
SAC Futureline Elite	New	New	New	New	New	
Galaxy Starline 2007/2009	No Cert	No Cert	No Cert	No Cert	No Cert	
Galaxy Astrea 20.20 2011	New	New	New	New	New	
Galaxy Astrea 20.20 2013	New	New	New	New	New	
Galaxy Astrea 20.20 Premium	New	New	New	New	New	
Galaxy Astrea 20.20 Premium FDA	New	New	New	New	New	
System Happel AktivPuls 2007/2009	No Cert	No Cert	No Cert	No Cert	No Cert	
System Happel AktivPuls 2020 2011	New	New	New	New	New	
System Happel AktivPuls 2020 2013	New	New	New	New	New	
System Happel AktivPuls TIM	New	New	New	New	New	
DeLaval VMS		New	New	Existing	New	Existing
DeLaval VMS 2008		New	New	Existing	New	Existing
DeLaval VMS 2010		New	New	Existing	New	Existing
DeLaval VMS 2012		New	New	Existing	New	Existing
DeLaval VMS 300		No Cert	No Cert	No Cert	No Cert	Existing