

Table No. one.

No.	Name	Group Responsible	Description	Volume in 2014
1	Certificate of Quality	None / Board	Periodic evaluation of the services of members in respect of conformance to ICAR Guidelines.	8 Audits
2	Identification - RFID Registration Authority (RA) delegated by ISO under agreement between ICAR and ISO.	ID SC	Prepare and provide an annual report for ICAR to submit to ISO.	1
3	Identification device testing and certification	ID SC	Maintain a list of codes allocated to manufacturers of RFID devices. Testing and certification of ID devices (RFID, plastic ear tags) submitted by manufacturers. Provide reports to manufacturers. Maintain website for certified devices. Appoint(?) and retain test centre(s) on contract.	42 RFID contracts, 11 plastic tags
4	Recording Device - Testing	RD SC	Testing and approval of recording devices (milk meters and sampler combination) submitted by manufacturers. Provide reports, certificates of approval, and device tags to manufacturers. Maintain website of approved devices. Appoint(?) and retain test centre(s) on contract.	86,000 tags (for 8 approved devices), 3 devices under test.
5	Interbeef - International Genetic Evaluation	Interbeef WG	International Genetic Evaluations for Beef Breed and Traits based on phenotypes provided to Service Users.	10 Service Users
6	Parentage Testing Laboratory Certification	Genetic Analysis WG	Accreditation of laboratories for SNP and STR for parentage testing. Provide questionnaire to candidate labs. Analyse completed questionnaires. Issue accreditation and certificates to labs. Maintain website of accredited labs.	April 9 applications and 7 accreditations.
7	Reference Laboratory Network	MA SC	Contract with Actilait to provide reference laboratory testing service.	? - 70 labs
8	Patent Sentinel Action Service		EAAP and ICAR joint initiative. Dates back to 2005 - 2009 Cornell patent.	0
9	Benchmark	Came from Mark Jefferies as President with support of Frank Armitage.	Comparative analysis of recording organisations operational efficiency in resources and monetary terms. 70 questions - milk recording of dairy cattle. Started 2004. Three runs 2004, 2006, 2008, 2011. None since 2011 due to low participation.	0

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No.	Name	Group Responsible	Description	Volume in 2014
10	SOLID FP7	Came from Cled Thomas looking for SME and prior to S EAAP.	Organic and low input dairy production research funded by EU under FP7.	1
11	Cow, sheep and goat survey	Secretariat	Survey of milk recording activity by member organisation. Numbers, production levels, and costs. Produce publication for each species.	1
12	Organise Events	Secretariat	Organise events of strategic interest to ICAR and collaborators (Eg FAO). Arrange sponsors. Promote event - website etc. Contract facilities. Prepare and distribute reports.	0

Table No. two.

No.	Name	Fees - Description of basis.	Costs - Description of basis.	Est. Operating Income in 2014 (€)	Estimated Operation Expenditure in 2014 (€)	Estimated Contribution to Overheads in 2014 (€)
1	Certificate of Quality	Based on scope of activities (species, recording activity - refer to schedule) and fixed fee (€640).	Inspectors (€5,000), travel (€0 - paid by applicant), Consultant (time and travel).	€ 11,200	€ 16,500	-€ 5,300
2	Identification - RFID Registration Authority (RA) delegated by ISO under agreement between ICAR and ISO.	No fees charged to ISO.		-	-	
3	Identification device testing and certification	RFID: Lab fee + €2,000 per RFID contract. Plastic tags: Lab fee + 30% of lab fee.	Time of Secretariat - Cesare (), Elena, Jussi and Kaivo travel expenses for ISO meetings. Lab fees.	€ 225,501	€ 150,730	€ 74,771
4	Recording Device - Testing	Lab fee +30% of lab fee. €0.50 per tag.	Lab fees. Secretariat time. Tag supply (€0.10 - €0.20 depending on volume)	€ 82,150	€ 45,500	€ 36,650
5	Interbeef - International Genetic Evaluation	Based on number of breeding cows under responsibility of Service User.	Annual contract with Interbull Centre at SLU, Uppsala, Sweden.	€ 93,961	€ 100,000	-€ 6,039
6	Parentage Testing Laboratory Certification	Free	Secretariat time - Cesare five days x 2 = 10.	€ -	€ -	€ -
7	Reference Laboratory Network	All fees is collected by Actilait. No income for Service-ICAR.	Secretariat - Cesare two days - announcements and collect some data.	€ -	€ -	€ -
8	Patent Sentinel Action Service	Free	Time of Andie Demetriadou. Since left.	€ -	€ -	€ -
9	Benchmark	Free	Time of Cesare - two weeks to collect data, process and prepare report.	€ -	€ -	€ -

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No.	Name	Fees - Description of basis.	Costs - Description of basis.	Est. Operating Income in 2014 (€)	Estimated Operation Expenditure in 2014 (€)	Estimated Contribution to Overheads in 2014 (€)
10	SOLID FP7	Based on time and material for consultants (Cled and Rebecca) plus 20% overheads.	Time sheets and expenses of Cled and Rebecca.	€ 13,000	€ 11,000	€ 2,000
11	Cow, sheep and goat survey	Free	Time of Cesare - four weeks to convert database, convert web interface, prepare and produce reports.	€ -	€ 1,500	-€ 1,500
12	Organise Events	Sponsorship	Secretariat time and some travel.	€ -	€ -	€ -

Totals: € 425,812 € 325,230 € 100,582

Table No. three.

No.	Name	Outlook for next five years	Recommendations
1	Certificate of Quality	Growth, but variable.	Review fees for 2016 onwards as part of current CoQ operational consultation. Review remuneration to inspectors. (Action: Charl/Brian)
2	Identification - RFID Registration Authority (RA) delegated by ISO under agreement between ICAR and ISO.	No change.	Update of RA agreement between ISO and ICAR (Action: Jussi/Kaivo).
3	Identification device testing and certification	Substantial growth	Give high priority to ensuring high quality service. Review testing standards for primary test of plastic tags. (Action: Jussi/Kaivo) Determine ICAR Group to establish standards for evaluating tissue sampling tags. (Action: Brian)
4	Recording Device - Testing	Growth - converting standard to limited period.	Adopt limited lifetime certification of devices as ID. Consider other devices - eg pedometers. Implement new standards to account for carryover in samplers. (Action: Jussi/Martin)
5	Interbeef - International Genetic Evaluation	Growth	Consider as part of Interbull & ICAR Operations Task Force. (Action: Brian)
6	Parentage Testing Laboratory Certification	Reach member labs. ? Non-member labs and how to reach. ? Tissue samplers. ? Larger SNP chips. ? Interpretation of genotypes. ? GENOEX PSE implications.	Conduct general review of service including fees, entitlement to service and implication of GENOEX PSE and other technologies. (Action: Brian, Wim, Suzzane, Reents)
7	Reference Laboratory Network	AQAS - not supported by ICAR Board. Review TOR of MA SC. Growing need for full spectra, for more components, for international comparability QA.	Maintain status quo for meantime - extend contract for another year. Complete review of MA SC Terms of Reference. (Action: Brian)
8	Patent Sentinel Action Service	Patent are an issue of ICAR members. EFFAB has active patent watch.	Discuss collaboartion with EFFAB and cease ICAR activity. (Action: Brian)
9	Benchmark	Do not know.	Survey members to determine future interest. (Action: Cesare, Brian)

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No.	Name	Outlook for next five years	Recommendations
10	SOLID FP7	Year four of five. Ends in March 2016. Income and expenditure of some €140,000 is spread over five years. Cash flow considerations.	See to end. Review opportunities for other projects and becoming part of them. Report back to Service-ICAR Board. (Action: Brian)
11	Cow, sheep and goat survey	Print reports every second year. Do not know.	Survey of members interest. Improve functionality or redevelop depending on interest. (Action: Cesare, Brian)
12	Organise Events	South Africa ID with FAO in 2015.	Maintain. Explore opportunities consistent with ICAR strategy. (Action: Elena/Brian)