



IFA
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**Protect & Sustain certification –
improving your product stewardship
performance**

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IFA Crossroads Asia-Pacific 2014 1



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IFA Feedback - 2014




IFA's 2014 Global Stakeholder Reputation Survey


- **Safety** is the #1 driver of this industry's reputation.
- In order to improve the overall reputation, stakeholders need to **believe** that this industry is committed to creating global best practices in safety.



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PROTECT AND SUSTAIN



- Introduced in 2010 to promote sustainability, safety and security
- “While this de facto global fertilizer standard is voluntary, it provides an opportunity for IFA members to show their commitment to reach a higher level of safety, security and sustainability.” – IFA 2013 report

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PROTECT AND SUSTAIN



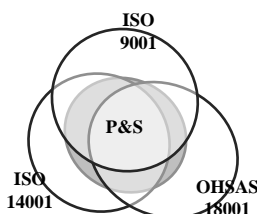
- IFA worked with SGS to develop this into an auditable methodology
- First site certified – YARA Mexico – by SGS
- Currently only 22 companies have P&S certification
- Many certifications are NOT company wide, but site specific
- P&S certification is now starting to grow!!!

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Protect & Sustain vs. ISO, OHSAS

Protect & Sustain **covers** the quality, environmental, health and safety aspects of the **ISO 9001** and **ISO 14001**, as well as the **OHSAS 18001** certifications.



Responsible Care 14001 includes a product stewardship code but addresses the *whole* chemical industry, while Protect & Sustain was *tailored* for fertilizers.

Conclusion: **the more** of these management system certifications an IFA member has, **the closer** that company is to getting Protect & Sustain certified.

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SGS PROTECT AND SUSTAIN IS UNIQUE

- This is a unique standard, developed BY the fertilizer industry, FOR the Fertilizer industry
- It covers the 4 pillars of a sustainable business :-
 - Quality
 - Environment
 - Health and Safety
 - Security
- No other single standard covers these 4 topics – AND this is bespoke to your industry
- It has a scoring mechanism to allow you to track progress, or compare the performance of similar sites

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SGS CHECKLIST

- The bespoke checklist ensures that all auditors score the same points, by telling you what items are needed to score which points

	Area	0	1	2
1.1	Strategic focus			
1.1.3	Are training procedures in place to ensure that employees and sales agents are qualified and competent in PS issues? These training procedures should be based on the necessary competencies required. (M)	There is no evidence of PS training.	There is evidence of some PS training.	A documented training procedure is in place with training records <ul style="list-style-type: none"> • A competency measurement is present • A training review is in place

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P&S CHECKLIST

- Has a total of 116 questions – of which 62 are mandatory
- Management Systems – 23 questions
- Product Dev and Planning – 8 questions
- Sourcing & Contractor Management – 14 Questions
- Manufacturing Techniques – 24 questions
- Supply Chain – 35 Questions
- Marketing, Sales and Applications – 12 questions

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THE OUTPUT

Product Stewardship Evaluation Tool

Company assessed:

Unit assessed:

Assessment date:

Auditors / assessors:

Persons interviewed:


Results

Evaluation area	# of questions	Maximum score	Obtained	% obtained of maximum
1. Management systems	23	46	0	0.0 %
2. Product development and planning	8	16	0	0.0 %
3. Sourcing and contracting	14	28	0	0.0 %
4. Manufacturing techniques	24	48	0	0.0 %
5. Supply chain to the customer	35	70	0	0.0 %
6. Marketing, sales and application	12	24	0	0.0 %
Average score		232	0	0

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True Benefits of Certification



- **Safe** working conditions
- **Protected** environmen
- **Safe** communities
- **Good** reputation
- More **profitability**
- **Less risk** for all stakeholders





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Protect & Sustain Hall of Fame



22 IFA producer members (in 30 countries) have been certified


























Countries (several companies requested certification for multiple places): Austria, Argentina, Bahrain, Belgium, Brazil, Canada, Czech Republic, Croatia, France, Finland, Germany, Greece, Hungary, Israel, Italy, Lithuania, Netherlands, Norway, Malaysia, Mexico, Morocco, Poland, Portugal, Romania, Qatar, Spain, Sweden, UK, USA, Vietnam ... many more producer members from around the world are currently in the certification pipeline

The Certification Process



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Step-by-step certification

Companies can be very complex. That's why you can **start with the most advanced location** and spread the Protect & Sustain practice to other locations over time.



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Steps to certification

- 1) **Register** your organization on www.protectandsustain.org
- 2) **Assess** your performance through the self-evaluation tool
- 3) **Validate** your self-assessment through SGS
- 4) Optional **Pre-Audit** – tests the system to ensure it will pass certification
- 4) **Certification** (60% = Product Steward, 80% = Excellence)



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THE CERTIFICATION PROCESS

- Similar approach to ISO audit
- Document review completed on your checklist
- On site audit
 - Time depending on current certifications and scope of audit
 - Review and score all questions through objective evidence
 - Close meeting and review
 - Certification decision and certificate issue
 - Self audit after 18 months
 - Re-certification visit every three years
- Lower documentation requirements than ISO
- High focus on competency and output of actions

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BENEFITS SEEN DURING CERTIFICATION

- An improved understanding of information flow in your business
- Highlighting critical inter-company interfaces
- Improved level of contractor control and thus reduced risk
- Improving control of critical suppliers – ie transportation companies and key raw materials suppliers
- A better understanding of security and its affect on your business
- An improved focus on R&D
- Improves “start to end” process as the standard is a true IMS

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QUALITY



REDUCED RISK



COMPETITIVE ADVANTAGE



SAFETY



SUPPLIER MANAGEMENT



SUSTAINABILITY



RISK MANAGEMENT



SECURITY



BUSINESS CONTINUITY

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WHEN YOU NEED TO BE SURE

