

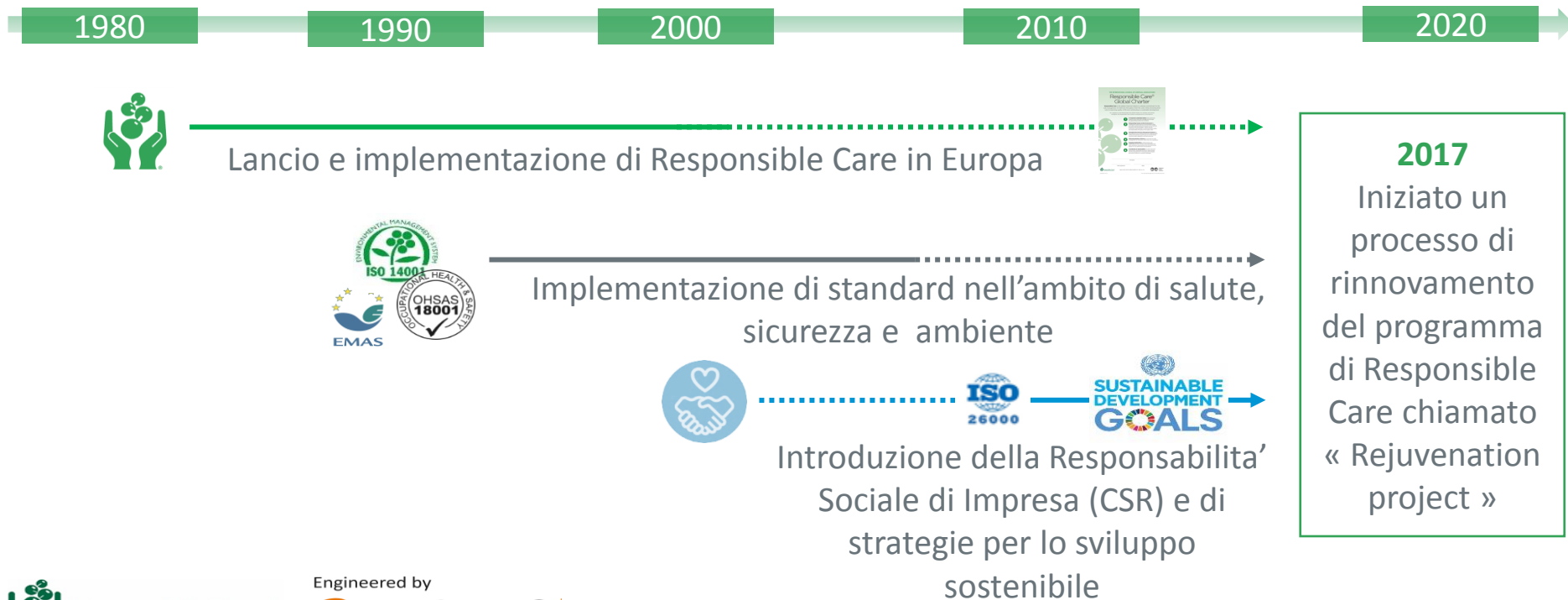
Il nuovo sistema di gestione e la nuova check-list di Responsible Care per l'Europa



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La sfida dopo 30 anni dall'adozione di Responsible Care in Europa



Gli elementi chiave del progetto di rinnovamento di Responsible Care (Rejuvenation project)



Connettere Responsible Care con gli standard e i principi dello sviluppo sostenibile

Un nuovo sistema di gestione e una nuova check-list di Responsible Care

Introduzione di livelli di maturita' per aiutare le imprese a migliorare la loro performance nel tempo

Siamo partiti dalla Global Charter di Responsible Care



Costituita da 6 elementi:

1. Corporate Leadership Culture
2. Safeguarding People and the Environment
3. Strengthening Chemicals Management Systems
4. Influencing Business Partners
5. Engaging Stakeholders
6. Contributing to Sustainability

Compresi nei Principi Guida di Responsible Care di Federchimica



1. Connessione della Responsible Care Global Charter con gli standard e i principi dello sviluppo sostenibile







RC14001 RCMS




THE INTERNATIONAL COUNCIL OF CHEMICAL ASSOCIATIONS

Responsible Care® Global Charter

Responsible Care is the global chemical industry's unifying commitment to the safe management of chemicals throughout their life cycle, while promoting their role in improving quality of life and contributing to sustainable development.

As a signatory to the Responsible Care Global Charter my company will actively strengthen the Responsible Care initiative worldwide and is committed to:

- 1 A Corporate Leadership Culture** that proactively supports safe chemicals management through the global Responsible Care initiative.
- 2 Safeguarding People and the Environment** by continuously improving our environmental, health and safety performance, the security of our facilities, processes and technologies, and by driving continuous improvement in chemical product safety and stewardship throughout the supply chain.
- 3 Strengthening Chemicals Management Systems** by participating in the development and implementation of lifecycle-oriented, sound science and risk-based chemical safety legislation and best practice.
- 4 Influencing Business Partners** to promote the safe management of chemicals within their own operations.
- 5 Engaging Stakeholders**, understanding and responding to their concerns and expectations for safer operations and products and communicating openly on our performance and products.
- 6 Contributing to Sustainability** through improved performance, expanded economic opportunities and the development of innovative technologies and other solutions to societal challenges.

Company _____

CEO Signature _____ Date _____





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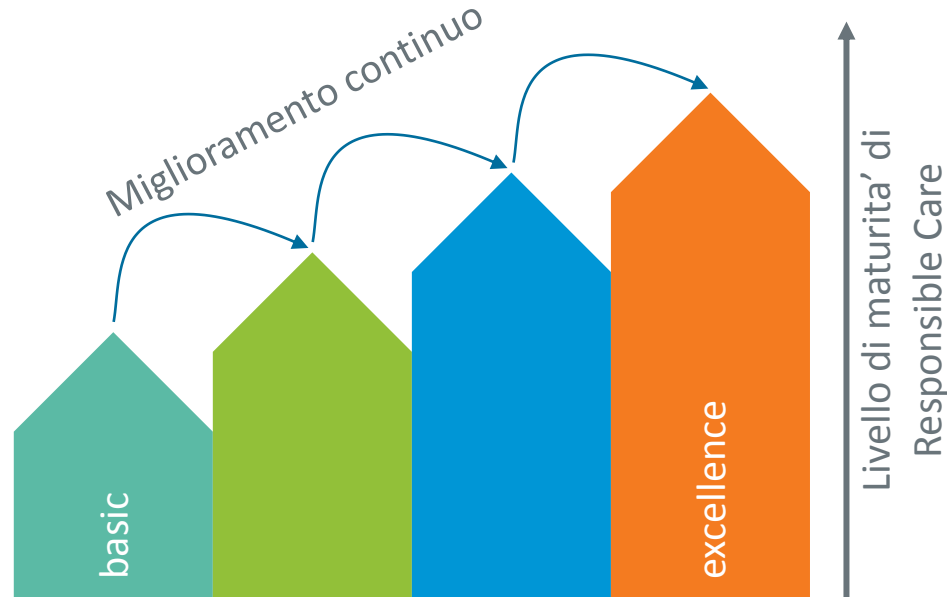


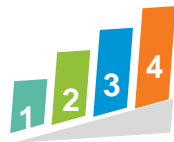







2. Introduzione di 4 livelli di maturita' di Responsible Care





Livelli di maturita'



1 Livello: Condivisione dei principi di Responsible Care

L'impresa firma la Global Charter/ I Principi Guida nazionali e si impegna a implementare i 6 principi di Responsible Care.

2 Livello: Pianificazione e implementazione iniziale del Sistema di Gestione

L'impresa inizia a pianificare e a fare azioni « ad hoc ».

3 Livello: Miglioramento continuo

PDCA: Plan Do Check and Act: approccio di sistema di gestione completo.

4 Livello: Promozione e supporto dell'eccellenza

Primi della classe, condivisione delle migliori pratiche.



3. Supporto operativo per l'implementazione di Responsible Care



- Sistema di Gestione
- Check-list

Caratteristiche principali

- ✓ Facili da usare
- ✓ Flessibili-adattabili ai bisogni di ogni regione
- ✓ Adatti per imprese di tutte le dimensioni
- ✓ Basati su documenti esistenti /buone pratiche a livello nazionale e internazionale
- ✓ Rispettosi dei principi di Responsible Care



Struttura del Sistema di Gestione e della check-list



Cultura di leadership aziendale

Scope & commitment

Compliance & business ethics

Management structure

Ensure improvement

Resources

Competence, training & employee involvement

Tutelare le persone e l'ambiente

- Occupational Health & Safety
 - Process safety
 - Security
 - Environment
- Risk / impact assessment
 - PDCA
- Operational control
- Incident management & emergencies
- Competence and training
- Change management

Gestire in maniera responsabile i prodotti

- Product design & improvement
- Prioritisation of products
 - Product information
 - Risk characterization
 - Product risk management
 - Value chain communication
 - GHS

Influenzare i business partner

- Responsible sourcing
- Labor rights
- Third party workers
- Distribution

Coinvolgere gli stakeholder

- Stakeholder assessments
- External dialogue & transparency
- Local communities

Contribuire allo sviluppo sostenibile

- Materiality assessment
- Sustainable development
 - Resource efficiency (incl. water and energy)
- Climate Change (GHG emissions)
 - Land use & biodiversity

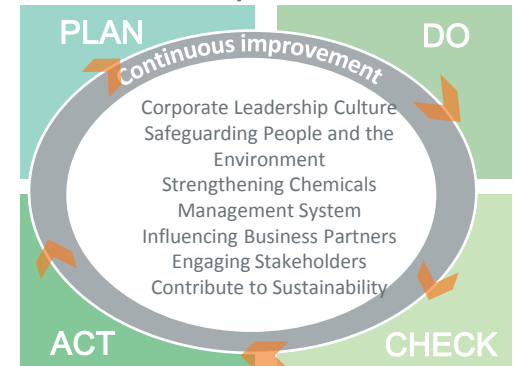
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Che cosa e' il nuovo Sistema di Gestione?



- Una guida (PDF) che spiega i requisiti di Responsible Care:
 - Che cosa e'
 - Chi sono gli attori principali
 - Che cosa sono i livelli di maturita'
 - Come implementare Responsible Care
(seguendo i 6 principi della Global Charter di Responsible Care)
 - Basata sul ciclo di Deming (o ciclo di PDCA, acronimo dall'inglese Plan-Do-Check-Act, in italiano "Pianificare - Fare - Verificare - Agire")





Che cosa e' la nuova check-list di Responsible Care?



Un questionario in excel con 101 domande a scelta multipla

- Tasti per precompilare il questionario quando



l'impresa ha una o piu' certificazioni per gli standard considerati;

- 4 risposte per ogni domanda, che riflettono i 4 livelli di maturita';



- suggerimenti strutturati in base ai capitoli;



- risposte connesse agli standard e ai principi dello sviluppo sostenibile.





Quanto tempo impiega un'impresa per valutare il suo livello di implementazione (livello di maturita') di Responsible Care con la nuova check list?



In media 3 ore

Numero di domande cui rispondere manualmente quando si hanno le seguenti certificazioni



79 domande se certificati ISO 9001

70 domande se certificati ISO 14001

74 domande se certificati ISO 45001

81 domande se certificati ISO 50001

63 domande se certificati ISO 9001 e 14001

66 domande se certificati 14001 e 45001

54 domande se certificati ISO 9001, ISO 14001 e 45001

53 domande se certificati ISO 9001, ISO 14001, 45001 e 50001

67 domande se certificati EMAS

55 domande se certificati RC14001

63 domande se certificati RCMS

- 26 domande collegate all'ISO 26000
- 43 domande collegate ai 17 obiettivi di sviluppo sostenibile delle Nazioni Unite



La nuova check-list e' stata testata da 52 imprese in tutta Europa



Feedback positivo riguardo al contenuto e alle funzionalita'



Il feedback delle imprese integrato nell'ultima versione della check-list



Valore della check-list per le imprese





La check-list in dettaglio





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Design & Consultancy
for natural and
built assets

Responsible Care self-assessment tool

This tool guides companies in the chemical sector towards the implementation of Responsible Care.

It consists of following pages:

| |
|---|
| Start and prefill |
| Glossary |
| Identification |
| Six sets of questions, one for each Responsible Care chapter |
| General outcome page scoring your Responsible Care performance |
| Tips and best practices |
| Two tabs with specific reports on reaching external standards and on reaching Sustainable Development Goals |
| Action plan |
| Two technical pages |

This excel tool can best be used at zoom 100%.

version: 12/04/2019
Arcadis



Responsible Care®

OUR COMMITMENT TO SUSTAINABILITY

Responsible Care is the chemical industry's worldwide voluntary commitment to drive continuous improvement and achieve excellence in sound chemicals management.

Cefic has elaborated a new Responsible Care management system for Europe to pave the way for more European chemicals manufacturers to join the Responsible Care family whilst enhancing industry's reputation and trust.

The revised Responsible Care management system provides the European chemicals companies with a clear, inclusive and progressive pathway to continuous improvement.

It includes the development of practical tools (a Responsible Care management framework and a Responsible Care self-assessment tool) valuable to both companies and national associations, and the creation of maturity levels to help companies grow over time. It connects the European Responsible Care® to the highest possible standards (i.e. quality management ISO9001, environmental management ISO14001, EMAS, energy management ISO50001, health & safety ISO45001, ISO26000, RC 14001 and RCMS, two technical specifications from the American Chemistry Council globally applied) along with Sustainability Principles (i.e. UN Sustainable Development Goals, Cefic Sustainability Charter and ChemistryCan Initiative). Ultimately, it contributes to a harmonized approach of Responsible Care at the ICCA level.

The revised management system wants to be inclusive, enabling small and large, companies or sites, with experience in Responsible Care and standards or without, to get started on performance excellence and have a view on how to improve over time. Therefore, it includes **4 maturity levels** representing four different levels of Responsible Care implementation as follow:

| | | |
|----------------|----------------------------|--|
| Level 1 | Commit to Responsible Care | The candidate commits to Responsible Care and starts acknowledging the implementation steps. |
| Level 2 | Initiate and Plan | PD - Planning and Doing: the organisation has started implementing Responsible Care throughout its business, plans are made to improve and implement |
| Level 3 | Improve Continuously | PDCA - Planning Doing Checking and Acting: the organisation has reached a level of implementation where the plans and actions are not only done, but also assessed to drive continuous improvement; full management system approach. |

Front page
Start and prefill
Glossary
Identification
Chapter 1
Chapter 2
Chapter 3
Chapter 4
Chapter 5
Chapter 6
General outcome
Tips
Specific reports
SDG report
Action plan
Technical pa ...

GRAZIE!



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