1.0 Overview

1.1 Purpose
REACH is a European Union regulation that addresses the production, use and import to EEA of chemical substances, and their potential impacts on both human health and the environment. REACH entered into force 1 June, 2007 and is administrated by the European Chemicals Agency (ECHA). In order to fulfil the obligations under REACH, it is a condition that ABB has an organization of people with the appropriate skills to comply with REACH along the parts of the value chain for which ABB has responsibility.

The purpose of this HSE Standard is to define the roles, responsibilities, rules and requirements for effective REACH management and deployment of the individual functional policies throughout the ABB Group.

This Standard establishes the minimum HSE/SA requirements to be met for REACH management, unless legislation and/or local regulations impose a higher standard in which case that higher standard shall be followed.

1.2 Scope
This Standard applies to:
- All ABB units of all legal entities within EEA that produce, use and import (to EEA) chemical substances as such, in preparations or in articles.
- All ABB units of all legal entities outside EEA exporting products to EEA

2.0 Requirements of the Standard/content

2.1 ABB and You
1) The ABB unit shall identify and implement applicable REACH requirements as per Standard "Legal and other requirements" (SA-M-03), see Attachment.

2.2 Planning and Risk Analysis
1) The REACH requirements are described in detail in the “REACH Guidance Note” (SA-S-205-01), see Attachment. For fulfilling the legal obligations it is a prerequisite that you follow the guidance note.

2.3 Support, Competence and Communications
1) Group Head of HSE/SA shall support, provide competence and communicate this standard to all ABB units.

2.4 Operations
1) Group Head of HSE/SA has the responsibility to:
   - Provide and maintain process(es) for REACH compliance.
   - Provide guidelines, templates and training material for REACH compliance (published on Inside/SharePoint).
   - Compile REACH status reports regularly.
   - Monitor REACH requirements on ECHA website.
• Provide expertise and support.
• Establish a cross-functional REACH management team to monitor and guide the work on REACH at ABB.

2) BU Manager has the responsibility to:
• Ensure that appropriate resources (human, economic and IT tools) are allocated for REACH tasks.
• Ensure relevant competence in the organization.
• Ensure that the requirements according to the “REACH Guidance Note” are fulfilled.
• Consider proactive work (e.g. lobbying and/or adjustment) related to expected changes in legislation that might target strategic chemical substances and constitute business risks to the organization.
• Ensure that a REACH key contact person is appointed:
  – To coordinate and actuate REACH compliance work related to the own division/BU.
  – To communicate REACH compliance work within the organization.
  – To communicate the result of REACH compliance work to the BU manager.

3) LBU Manager/PG Manager has the responsibility to:
• Ensure that appropriate resources (human, economic and IT tools) are allocated for REACH tasks.
• Ensure relevant competence in the organization.
• Ensure that the requirements according to the “REACH Guidance Note” are fulfilled.
• Ensure that a REACH key contact person is appointed
  – To coordinate and actuate REACH compliance work related to the own LBU.
  – To communicate REACH compliance work within the organization.
  – To communicate the result of REACH compliance work to the LBU manager.
• Ensure that relevant information is available to sales organization for communication to customers.
• Ensure that the content of hazardous substances in products is known and effectively managed.
• Identify needs concerning phasing out of hazardous chemical substances. Develop phasing out plans if necessary and ensure that they are followed.

4) BU Sales organization
• Ensure that relevant information is communicated to customers.

5) BU Supply chain organization (in collaboration with other BU functions, as appropriate)
• Ensure that relevant material information is provided by suppliers regarding full assemblies, sub-assemblies, components, parts and raw materials.

6) CSC has the responsibility to:
• Check the annual volume for a chemical (counted per CAS-number) imported per legal entity (entities) within the country.
• Initiate registration in the case that a chemical (specified by its CAS-number) is imported in a volume exceeding one ton per year.

2.5 Monitoring, Measurement
1) Reach Management practices shall be monitored regularly by audits.

2.6 Learning from Experience
1) Opportunities for improving performance shall be analyzed and prioritized according to business relevant considerations.

3.0 Appendix and Attachments
3.1 Attachments
1) Legal and other requirements, SA-M-03
2) Guidance Note: Material compliance – REACH management, SA-S-205-01

4.0 References
1) REACH at European Commission
   https://ec.europa.eu/growth/sectors/chemicals/reach_en
2) REACH at ECHA https://echa.europa.eu/regulations/reach