Basic Understanding of RBA Requirements (Environment)

Prepared by
SCM_SER Team
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OVERVIEW OF RESPONSIBLE BUSINESS ALLIANCE (RBA)
Overview of RBA

✓ Founded in 2004 (EICC)
✓ Non-profit coalition of the world’s leading electronics companies
✓ **Purpose**
  - improve social, economic, and environmental conditions in the global electronic supply chain through use of a standardized code of conduct.
✓ Incorporated in 2007 as an association
  - to ensure greater awareness of the Code, and to expand its adoption across the industry
✓ - governed by a Board of Directors that oversees the association’s operations, communications, and programs
✓ In October 2017, rebranded from EICC to RBA (Responsible Business Alliance)
  - to reflect the expanded influence, capabilities, focus areas and membership of this organization

The up-to-date RBA members list can be found at http://www.responsiblebusiness.org/about/members/
RBA Focus Elements/Code – V7.0

A management systems approach drives sustainable solutions

Treat Employee with dignity and Respect
1. Freely Chosen Employment (5)
2. Young Workers (4)
3. Working Hours (3)
4. Wages and Benefits (4)
5. Humane Treatment (3)
6. Non-Discrimination/non-harassment (3)
7. Freedom of Association (4)

Uphold the highest standards
1. Business Integrity (1)
2. No Improper Advantage (1)
3. Disclosure of Information (1)
4. Intellectual Property (1)
5. Fair Business, Advertising and Competition (1)
6. Protection of Identity and non retaliation (1)
7. Responsible Sourcing of Minerals (1)
8. Privacy (1)

Evaluate and control Exposure to hazards
1. Occupational Safety (4)
2. Emergency Preparedness (6)
3. Occupational Injury & Illness (3)
4. Industrial Hygiene (2)
5. Physically Demanding Work (1)
6. Machine Safeguarding (2)
7. Sanitation, Food, and Housing (3)
8. Health and Safety communication (1)

Protect the Environment
1. Environmental Permits & Reporting (2)
2. Pollution Prevention and resource reduction (1)
3. Hazardous Substances (2)
4. Solid Waste (1)
5. Air Emissions (2)
6. Materials Restrictions (1)
7. Water management (1)
8. Energy Consumption and Greenhouse Gas Emissions (2)

RBA CoC is available at http://www.responsiblebusiness.org/
RBA重点内容/守则版本7.0

以尊严和尊重对待员工

1) 自由择业 (5)
2) 青年工人 (4)
3) 工作时间 (3)
4) 薪资福利 (4)
5) 人道待遇 (3)
6) 无歧视、反骚扰 (3)
7) 自由结社 (4)

坚持最高的标准，

1) 诚信经营 (1)
2) 无不正当利益 (1)
3) 信息披露 (1)
4) 知识产权 (1)
5) 公平交易、广告和竞争 (1)
6) 身份保护和无报复政策 (1)
7) 负责任的矿物采购 (1)
8) 隐私 (1)

危害暴露的评估和控制

1) 职业安全 (4)
2) 应急准备 (6)
3) 工伤和疾病 (3)
4) 工业卫生 (2)
5) 强体力型工作 (2)
6) 机器防护 (2)
7) 公卫卫生、饮食和住宿 (3)
8) 健康和安全沟通 (1)

保护环境

1) 环境许可与报告 (2)
2) 预防污染和节约资源 (1)
3) 有害物质 (2)
4) 固体废物 (1)
5) 废气排放 (2)
6) 材料限制 (1)
7) 用水管理 (1)
8) 能源消耗和温室气体排放 (2)

管理制度方法推动可持续的解决方案
Requirement For Jabil Suppliers

• Acknowledge and commit to make all reasonable efforts to comply with the requirement of RBA Code Of Conduct (COC).

• Complete RBA Self-assessment Questionnaire and share with Jabil annually.

• Accept on-site RBA VAP or CMA audit entrusted by Jabil.

• Make all reasonable efforts to remediate nonconformities identified via SAQ and on-site audit.
### ZERO Tolerance Items

<table>
<thead>
<tr>
<th>Labor</th>
<th>Health &amp; Safety &amp; Environment</th>
<th>Other</th>
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</thead>
<tbody>
<tr>
<td>Child Labor</td>
<td>Imminent health and safety issues as defined by VAP</td>
<td>Falsifying records</td>
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<tr>
<td>Forced Labor</td>
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<td>• Bribery</td>
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<tr>
<td>Bonded Labor</td>
<td>• Imminent environmental risk as defined by VAP</td>
<td></td>
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<tr>
<td>Inhumane treatment</td>
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Please Note: All Zero Tolerance items require a closure audit (VAP or 3rd Party AMA)
BENEFIT TO FACTORIES

- Positive impact on brand name
- Easier to recruit talent workers
- Cost Saving (reduce business waste, lawsuit etc)
- Improve working conditions and workers satisfaction
- Increase moral
- Decreases absenteeism
- Increase productivity, reduce worker turnover and lower the risk of labor disputes
- By leveraging on standardize tools and code of conduct from RBA, it help meet various customer requirements
Environmental Permits and Reporting

➢ Get all legal required licenses, permits, approvals, and registrations;
➢ Ensure all legal required licenses, permits, approvals, and registrations are up to date;
➢ Ensure that legal required environmental reports are available and meeting the conditions of permits or licenses;

Quiz

What legal required documents should be obtained and kept current?
A, approvals  B, licenses C, registrations, D, permits

The correct answer is ‘ABCD’
Pollution Prevention and Resource Reduction

➢ Develop an environmental protection policy and process for pollution prevention and sources reduction;
➢ Identify all significant environmental impacts;
➢ Establish programs to monitor and control identified significant impacts;
➢ Set up annual objectives and targets for resource use and waste generation;
➢ Set up a system to monitor resource use and waste generation;
➢ At least annually review to identify improvement opportunity for source use and waste generation;
➢ Workers should be trained on hazardous material classifying, use, and storage;

Quiz
How often does the supplier need to review their resource use and waste generation for identify improvement opportunity?
A, at least annually    B, at least every two years

The correct answer is ‘A’
Hazardous Substances

➢ Set up a program to track, review, and approve all hazardous materials;
➢ Maintain an accurate current chemical inventory records;
➢ Work out a hazardous materials store and handling procedure;
➢ Ensure that all hazardous materials are clearly labeled and with updated MSDS;
➢ Copies of hazardous materials’ inventory, manifest, and shipping paper are maintained and available for review;
➢ Conduct assessment before a new vendor (hazardous waste handler AND transporter) is selected. Besides, assessments should occur every 3 years or when a significant change occurs, to evaluate whether the vendor is complying with contract terms and conditions.

Quiz
How long should a periodic assessment at hazardous waste hander AND transporter occurs?
A, at least 1 year; B, at least 2 years; C, at least every 3 years;

The correct answer is ‘C’
Solid Waste

➢ Ensure that the disposal of waste is in compliance with local laws;
➢ Set up a procedure for solid waste storage, handling, transportation and disposal;
➢ Develop a reduction program with annual objectives, regular objective tracking, progress monitoring and adjustments made if off track.

Quiz
A reduction program of solid waste should include _____?
A, annual objectives; B, regular objective tracking; C, progress monitoring; D, adjustments made if off track;

The correct answer is ‘ABCD’
Air Emissions

➢ Treat air emissions in according to local laws and permit requirements;
➢ Develop and maintain an inventory of air emission sources;
➢ Regular testing and reporting records for air emissions are maintained and available for review;
➢ Workers responsible for operating and maintaining air emission treatment systems should be trained;
➢ Identified the boundary noise sources on site;
➢ Conduct regular testing for boundary noise, ensure testing reports are current and testing results are within regulatory limits.

Quiz
What records should be maintained for air emissions?
A, an inventory of air emission sources; B, inspection records of air emission; C, testing and reporting records;

The correct answer is ‘ABC’
Materials Restrictions

➢ Develop a program for fulfilling legal & customer Material Restriction requirements;
➢ Chemical composition of products are on record;
➢ Obtain specifications, statements and/or certificates of conformance from its suppliers;
➢ Monitoring & reporting records from the past 3 years pertaining to Material Restrictions conformance to legislation, regulation and customer requirements are complete and available.

Quiz
How long the monitoring & reporting records pertaining to material restrictions conformance to legislation, regulation and customer requirements should be maintained?
A, 1 year; B 3 years; C, 5 years; D, 10 years;

The correct answer is ‘B’
Water management

➢ Identify the source of water, potential contamination sources to water channels;
➢ Set up a process to control internal water channel contamination;
➢ Description of past spills and leaks in the previous 3 years and preventive/corrective action plan for past spills/contamination are maintained and available;
➢ Set up a procedure for wastewater storage, treatment and discharge;
➢ Inspection records of wastewater and their points of storage are maintained and available for review;
➢ Workers responsible for operating and maintaining wastewater treatment systems should be trained;
Water management

➢ Ensure that the disposal of waste is in compliance with local laws;
➢ Ensure that industrial and domestic wastewater are treated in according with local laws and permit requirement;
➢ Untreated process wastewater should not be discharged into surrounding environment;
➢ Conduct regular wastewater testing and ensure testing reports available for review.

Quiz
How long the records of spills and leaks should be maintained:
A, 1 year; B, 3 years; C, 5 years; D, 10 years;

The correct answer is ‘B’
Energy Consumption and GHG Emissions

- Track and document annual consumption/use of the following greenhouse gas emission sources:
  a. On-site combustion;
  b. Purchased electricity;
  c. Fuel consumed on-site;
  d. Renewable energy use;
- Develop an adequate and effective program to improve energy efficiency and GHG emissions;
- Set annual targets on energy and GHG reduction and measure performance against the targets;

Quiz
What kind of GHG emission sources consumed/used should be tracked and documented?
A, On-site combustion; B, Purchased electricity; C, Fuel consumed on-site; D, Renewable energy use;

The correct answer is ‘ABCD’
Jabil Requirements

➢ All Jabil suppliers must sign RBA acknowledgement letter

➢ All Jabil suppliers must response to RBA SAQ from Jabil

➢ Response to RBA SAQ through RBA ON or Offline Version and share with Jabil as required

➢ Support RBA audit as required (VAP or CMA)

➢ Share RBA VAP report and the corrective action with Jabil

➢ Work on corrective action from VAP or CMA if there is any

➢ Work on corrective action and provide report to Jabil if there is any allegation report on your company
Summary

From this course, you have learned:

➢ RBA Elements
➢ Zero Tolerance Items
➢ Benefits to Your Facilities
➢ Environmental Permits and Reporting
➢ Pollution Prevention and Resource Reduction
➢ Hazardous Substances
➢ Solid Waste
➢ Air Emissions
➢ Materials Restrictions
➢ Water management
➢ Energy Consumption and Greenhouse Gas Emissions
Thank You

Looking forward to a good business cooperation with you