

**INTEGRATED POLICY QUALITY – ENVIRONMENT – SAFETY**

**BIOMASSE ITALIA S.P.A.** HAS AS ITS OBJECTIVE THE PRODUCTION OF ELECTRICITY WITH THE USE OF RENEWABLE SOURCES, IN ITS OWN THERMOELECTRIC POWER STATION LOCATED IN STRONGOLI

WITH THE AIM OF ENSURING THE HIGHEST POSSIBLE LEVELS OF QUALITY AND ENVIRONMENTAL PROTECTION AND A HEALTHY AND SAFE WORKING ENVIRONMENT, IN ORDER TO CONTROL THE IMPACT OF THE ACTIVITIES, PRODUCTS AND SERVICES ON THE ENVIRONMENT AND SAFETY AT WORK, AND TO ENSURE THAT COMPANY PERFORMANCE MEETS AND CONTINUES TO MEET THE COMPLIANCE OBLIGATIONS AND THE OBJECTIVES ESTABLISHED IN THE FIELDS OF QUALITY, ENVIRONMENT AND SAFETY, PROVIDING APPROPRIATE HUMAN, FACILITY AND FINANCIAL RESOURCES, AND GIVING CONCRETE EXPRESSION TO THESE AIMS,

**BIOMASSE ITALIA S.P.A.**, IDENTIFYING THE NECESSARY PROCESSES AND ENSURING THEIR APPLICATION, ESTABLISHING THE SEQUENCE, INTERACTIONS AND CRITERIA AND METHODS FOR EFFECTIVE OPERATION AND CONTROL, CONSIDERING INNOVATION IN EACH SECTOR AS A STRATEGIC SUCCESS FACTOR, IS COMMITTED TO APPLYING AND CONTINUOUSLY IMPROVING WITHIN ITS FIELDS OF APPLICATION AS THE

**ELECTRICITY PRODUCTION FROM RENEWABLE SOURCES: (BIOMASS - SOLAR PHOTOVOLTAIC)**

A

**QUALITY, ENVIRONMENT AND SAFETY INTEGRATED MANAGEMENT SYSTEM**

**COMPLIES WITH UNI EN ISO 9001:2015 – UNI EN ISO 14001:2015 – REGULATION CE 1221/2009 EMAS - UNI ISO 45001:2018**

PROMOTING THE PURSUIT OF THE OBJECTIVES, THE STRATEGIC ORIENTATION AND THE COMMITMENTS SET OUT BELOW:

- UNDERSTANDING THE ORGANISATION AND ITS CONTEXT;
- UNDERSTANDING THE NEEDS AND EXPECTATIONS OF STAKEHOLDERS IN ACCORDANCE WITH THEIR SYSTEM OF VALUES, THROUGH A CONTINUOUS IMPROVEMENT PROCESS IN WHICH EVERY PERSON WORKING FOR THE COMPANY PARTICIPATES;
- PROMOTING THE USE OF THE APPROACH FOR PROCESSES AND OF RISK-BASED THINKING;
- RESPECTING THE RELEVANT ENVIRONMENTAL COMPLIANCE OBLIGATIONS AND OPERATING IN FULL RESPECT OF THE COMPLIANCE OBLIGATIONS OF BOTH A NATIONAL AND A EUROPEAN UNION NATURE, BOTH IN RELATION TO THE QUALITY OF PRODUCTS AND SERVICES, AND IN ORDER TO IMPLEMENT METHODOLOGIES, INTERVENTIONS AND ADJUSTMENTS AIMED AT REDUCING ACCIDENTS, OCCUPATIONAL DISEASES AND THE INDICATORS RELATED TO SUCH;
- PREVENTING ALL FORMS OF ENVIRONMENTAL POLLUTION THROUGH THE OPTIMAL USE OF RESOURCES AND RAW MATERIALS, THE ADOPTION OF APPROPRIATE TECHNICAL AND MANAGEMENT PROCEDURES, THE SEARCH FOR GREATER ENERGY EFFICIENCY, THE OPTIMISATION OF THE WASTE CYCLE, THE ADOPTION OF VERIFICATION AND CONTROL PROGRAMMES FOR EMISSIONS (NOX, SO2, DUST AND CO2) AND WASTE WATER DISCHARGES;
- FORMULATING OBJECTIVES FOR CONTINUOUS IMPROVEMENT OF QUALITY, ENVIRONMENTAL AND SAFETY PERFORMANCE;
- ADOPTING TECHNOLOGICAL PROCESSES THAT OFFER THE BEST ENVIRONMENTAL IMPACTS IN TECHNICAL AND FINANCIAL TERMS;
- ASSESSING THE ENVIRONMENTAL ASPECTS OF PRODUCTS AND PRODUCTION ACTIVITIES, AND ADOPTING MANAGEMENT PROCEDURES THAT MINIMISE ANY SIGNIFICANT NEGATIVE ENVIRONMENTAL IMPACT;
- IDENTIFYING THE DANGERS ARISING FROM THE VARIOUS PRODUCTION PROCESSES AFFECTING ITS PLANTS;
- ASSESSING IN ADVANCE THE RISKS TO WHICH STAFF ARE EXPOSED INASMUCH AS THEY EXIST AND FOR EACH NEW ACTIVITY AND/OR PROCESS, IN ORDER TO ADOPT SOLUTIONS ABLE TO PREVENT ENVIRONMENTAL IMPACTS, INJURIES, ACCIDENTS AND OCCUPATIONAL DISEASES;
- INTRODUCING AND UPDATING MANAGEMENT AND SURVEILLANCE PROCEDURES TO CONSTANTLY MONITORING WORKERS' HEALTH AND SAFETY AND FOR ACTIONS TO BE TAKEN IN THE EVENT OF NON-COMPLIANT SITUATIONS, IRREGULARITIES OR EMERGENCIES;
- PROMOTING TRAINING, INFORMATION AND AWARENESS-RAISING ACTIVITIES, INVOLVING ALL COMPANY PERSONNEL, MAKING THEM AWARE OF THEIR INDIVIDUAL OBLIGATIONS AND THE IMPORTANCE OF EACH INDIVIDUAL ACTION TO ACHIEVE THE EXPECTED RESULTS AND OF THEIR RESPONSIBILITY FOR QUALITY, ENVIRONMENTAL PROTECTION AND HEALTH AND SAFETY IN THE WORKPLACE;
- COMMUNICATING WITH THE PARTIES CONCERNED AND INVOLVING THEM, ACTIVATING APPROPRIATE INTERNAL COMMUNICATION CHANNELS AIMED AT ENSURING A CONTINUOUS AND FRUITFUL EXCHANGE WITH ALL PERSONNEL AND EXTERNALLY, IN PARTICULAR WITH SUPERVISORY BODIES;
- ENCOURAGING SUPPLIERS TO ADOPT AN APPROPRIATE QUALITY, ENVIRONMENT AND SAFETY MANAGEMENT SYSTEM;
- CARRYING OUT MANAGEMENT REVIEWS AT FIXED INTERVALS, AIMED AT VERIFYING THIS POLICY, THE OBJECTIVES, THE INTEGRATED SYSTEM IN GENERAL, THE DVR (RISK ASSESSMENT DOCUMENT) AND ITS ANNEXES, VERIFYING THEIR CONSISTENCY, ADEQUACY AND APPROPRIATENESS.

THE IMPLEMENTATION OF THE **INTEGRATED MANAGEMENT SYSTEM**, IN ITS QUALITY, ENVIRONMENT AND SAFETY COMPONENTS, IS ENSURED BY THE ACTIVITIES OF THE **"HEAD OF THE SAFETY, HEALTH, ENVIRONMENT AND QUALITY SERVICE"**; SENIOR MANAGERS, SUPERVISORS, MANAGERS AND WORKERS PARTICIPATE, ACCORDING TO THEIR JOBS AND SKILLS, IN THE ACHIEVEMENT OF THE OBJECTIVES DEFINED IN THE FIELDS OF QUALITY, ENVIRONMENT AND SAFETY AT WORK.

THE **GENERAL MANAGEMENT** SHALL ACT TO ENSURE AND PROMOTE ANY ACTION AIMED AT PROTECTING THE ENVIRONMENT AND ENSURING THAT THE PRODUCTS AND PROCESSES DO NOT PRESENT SIGNIFICANT RISKS TO THE ENVIRONMENT, SAFETY AND OCCUPATIONAL HEALTH.

QUALITY, ENVIRONMENTAL AND SAFETY OBJECTIVES, IN ACCORDANCE WITH SCIENTIFIC AND TECHNOLOGICAL PROGRESS, APPLY TO ALL ACTIVITIES, PRODUCTION, PROCESSES, PRODUCTS AND RAW MATERIALS OF THE COMPANY ACCORDING TO MARKET LOGIC.

THE RULES FOR THE ORGANISATION AND OPERATION OF THE COMPANY ARE DESCRIBED IN THE FIRST LEVEL OF THE **"INTEGRATED MANAGEMENT SYSTEMS MANUAL"** AND, AT THE APPLICATION LEVEL, IN THE **"INTEGRATED ORGANISATION MANUAL"** CONSTITUTING THE **"PROCEDURES"**.

THIS **"INTEGRATED QUALITY – ENVIRONMENT – SAFETY POLICY"** PROVIDES THE FRAMEWORK FOR ESTABLISHING AND REVIEWING BUSINESS OBJECTIVES AND TARGETS AND IS DISSEMINATED TO ALL STAKEHOLDERS.

DATE: 23 SEPTEMBER 2019

**HEAD OF THE SAFETY, HEALTH,  
ENVIRONMENT AND QUALITY SERVICE**

**GENERAL MANAGEMENT**

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## INTEGRATED POLICY QUALITY – ENVIRONMENT – SAFETY

**BIOMASSE CROTONE S.P.A.** HAS AS ITS OBJECTIVE THE PRODUCTION OF ELECTRICITY WITH THE USE OF RENEWABLE FUELS DERIVED FROM BIOMASS AND PHOTOVOLTAIC PANELS, IN ITS PLANTS LOCATED IN STRONGOLI.

WITH THE AIM OF ENSURING THE HIGHEST POSSIBLE LEVELS OF QUALITY AND ENVIRONMENTAL PROTECTION AND A HEALTHY AND SAFE WORKING ENVIRONMENT, IN ORDER TO CONTROL THE IMPACT OF THE ACTIVITIES, PRODUCTS AND SERVICES ON THE ENVIRONMENT AND SAFETY AT WORK, AND TO ENSURE THAT COMPANY PERFORMANCE MEETS AND CONTINUES TO MEET THE COMPLIANCE OBLIGATIONS AND THE OBJECTIVES ESTABLISHED IN THE FIELDS OF QUALITY, ENVIRONMENT AND SAFETY, PROVIDING APPROPRIATE HUMAN, FACILITY AND FINANCIAL RESOURCES, AND GIVING CONCRETE EXPRESSION TO THESE AIMS,

**BIOMASSE CROTONE S.P.A.**, IDENTIFYING THE NECESSARY PROCESSES AND ENSURING THEIR APPLICATION, ESTABLISHING THE SEQUENCE, INTERACTIONS AND CRITERIA AND METHODS FOR EFFECTIVE OPERATION AND CONTROL, CONSIDERING INNOVATION IN EACH SECTOR AS A STRATEGIC SUCCESS FACTOR, IS COMMITTED TO APPLYING AND CONTINUOUSLY IMPROVING WITHIN ITS FIELDS OF APPLICATION AS THE

**ELECTRICITY PRODUCTION FROM RENEWABLE SOURCES: (BIOMASS)**

A

**QUALITY, ENVIRONMENT AND SAFETY INTEGRATED MANAGEMENT SYSTEM**

**COMPLYING WITH UNI EN ISO 9001:2015 – UNI EN ISO 14001:2015 – REGULATION CE 1221/2009 EMAS - UNI ISO 45001:2018**

PROMOTING THE PURSUIT OF THE OBJECTIVES, THE STRATEGIC ORIENTATION AND THE COMMITMENTS SET OUT BELOW:

- UNDERSTANDING THE ORGANISATION AND ITS CONTEXT;
- UNDERSTANDING THE NEEDS AND EXPECTATIONS OF STAKEHOLDERS IN ACCORDANCE WITH THEIR SYSTEM OF VALUES, THROUGH A CONTINUOUS IMPROVEMENT PROCESS IN WHICH EVERY PERSON WORKING FOR THE COMPANY PARTICIPATES;
- PROMOTING THE USE OF THE APPROACH FOR PROCESSES AND OF RISK-BASED THINKING;
- RESPECTING THE RELEVANT ENVIRONMENTAL COMPLIANCE OBLIGATIONS AND OPERATING IN FULL RESPECT OF THE COMPLIANCE OBLIGATIONS OF BOTH A NATIONAL AND A EUROPEAN UNION NATURE, BOTH IN RELATION TO THE QUALITY OF PRODUCTS AND SERVICES, AND IN ORDER TO IMPLEMENT METHODOLOGIES, INTERVENTIONS AND ADJUSTMENTS AIMED AT REDUCING ACCIDENTS, OCCUPATIONAL DISEASES AND THE INDICATORS RELATED TO SUCH;
- PREVENTING ALL FORMS OF ENVIRONMENTAL POLLUTION THROUGH THE OPTIMAL USE OF RESOURCES AND RAW MATERIALS, THE ADOPTION OF APPROPRIATE TECHNICAL AND MANAGEMENT PROCEDURES, THE SEARCH FOR GREATER ENERGY EFFICIENCY, THE OPTIMISATION OF THE WASTE CYCLE, THE ADOPTION OF VERIFICATION AND CONTROL PROGRAMMES FOR EMISSIONS (NOX, SO<sub>2</sub>, DUST AND CO<sub>2</sub>) AND WASTE WATER DISCHARGES;
- FORMULATING OBJECTIVES FOR CONTINUOUS IMPROVEMENT OF QUALITY, ENVIRONMENTAL AND SAFETY PERFORMANCE;
- ADOPTING TECHNOLOGICAL PROCESSES THAT OFFER THE BEST ENVIRONMENTAL IMPACTS IN TECHNICAL AND FINANCIAL TERMS;
- ASSESSING THE ENVIRONMENTAL ASPECTS OF PRODUCTS AND PRODUCTION ACTIVITIES, AND ADOPTING MANAGEMENT PROCEDURES THAT MINIMISE ANY SIGNIFICANT NEGATIVE ENVIRONMENTAL IMPACT;
- IDENTIFYING THE DANGERS ARISING FROM THE VARIOUS PRODUCTION PROCESSES AFFECTING ITS PLANTS;
- ASSESSING IN ADVANCE THE RISKS TO WHICH STAFF ARE EXPOSED INASMUCH AS THEY EXIST AND FOR EACH NEW ACTIVITY AND/OR PROCESS, IN ORDER TO ADOPT SOLUTIONS ABLE TO PREVENT ENVIRONMENTAL IMPACTS, INJURIES, ACCIDENTS AND OCCUPATIONAL DISEASES;
- INTRODUCING AND UPDATING MANAGEMENT AND SURVEILLANCE PROCEDURES TO CONSTANTLY MONITORING WORKERS' HEALTH AND SAFETY AND FOR ACTIONS TO BE TAKEN IN THE EVENT OF NON-COMPLIANT SITUATIONS, IRREGULARITIES OR EMERGENCIES;
- PROMOTING TRAINING, INFORMATION AND AWARENESS-RAISING ACTIVITIES, INVOLVING ALL COMPANY PERSONNEL, MAKING THEM AWARE OF THEIR INDIVIDUAL OBLIGATIONS AND THE IMPORTANCE OF EACH INDIVIDUAL ACTION TO ACHIEVE THE EXPECTED RESULTS AND OF THEIR RESPONSIBILITY FOR QUALITY, ENVIRONMENTAL PROTECTION AND HEALTH AND SAFETY IN THE WORKPLACE;
- COMMUNICATING WITH THE PARTIES CONCERNED AND INVOLVING THEM, ACTIVATING APPROPRIATE INTERNAL COMMUNICATION CHANNELS AIMED AT ENSURING A CONTINUOUS AND FRUITFUL EXCHANGE WITH ALL PERSONNEL AND EXTERNALLY, IN PARTICULAR WITH SUPERVISORY BODIES;
- ENCOURAGING SUPPLIERS TO ADOPT AN APPROPRIATE QUALITY, ENVIRONMENT AND SAFETY MANAGEMENT SYSTEM;
- CARRYING OUT MANAGEMENT REVIEWS AT FIXED INTERVALS, AIMED AT VERIFYING THIS POLICY, THE OBJECTIVES, THE INTEGRATED SYSTEM IN GENERAL, THE DVR (RISK ASSESSMENT DOCUMENT) AND ITS ANNEXES, VERIFYING THEIR CONSISTENCY, ADEQUACY AND APPROPRIATENESS.

THE IMPLEMENTATION OF THE **INTEGRATED MANAGEMENT SYSTEM**, IN ITS QUALITY, ENVIRONMENT AND SAFETY COMPONENTS, IS ENSURED BY THE ACTIVITIES OF THE **"HEAD OF THE SAFETY, HEALTH, ENVIRONMENT AND QUALITY SERVICE"**; SENIOR MANAGERS, SUPERVISORS, MANAGERS AND WORKERS PARTICIPATE, ACCORDING TO THEIR JOBS AND SKILLS, IN THE ACHIEVEMENT OF THE OBJECTIVES DEFINED IN THE FIELDS OF QUALITY, ENVIRONMENT AND SAFETY AT WORK.

THE **GENERAL MANAGEMENT** SHALL ACT TO ENSURE AND PROMOTE ANY ACTION AIMED AT PROTECTING THE ENVIRONMENT AND ENSURING THAT THE PRODUCTS AND PROCESSES DO NOT PRESENT SIGNIFICANT RISKS TO THE ENVIRONMENT, SAFETY AND OCCUPATIONAL HEALTH.

QUALITY, ENVIRONMENTAL AND SAFETY OBJECTIVES, IN ACCORDANCE WITH SCIENTIFIC AND TECHNOLOGICAL PROGRESS, APPLY TO ALL ACTIVITIES, PRODUCTION, PROCESSES, PRODUCTS AND RAW MATERIALS OF THE COMPANY ACCORDING TO MARKET LOGIC.

THE RULES FOR THE ORGANISATION AND OPERATION OF THE COMPANY ARE DESCRIBED IN THE FIRST LEVEL OF THE **"INTEGRATED MANAGEMENT SYSTEMS MANUAL"** AND, AT THE APPLICATION LEVEL, IN THE **"INTEGRATED ORGANISATION MANUAL"** CONSTITUTING THE **"PROCEDURES"**.

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DATE: 23 SEPTEMBER 2019

**HEAD OF THE SAFETY, HEALTH,  
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**GENERAL MANAGEMENT**

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