CONTROLUNION

PROFESSIONAL INSPECTION & CERTIFICATION WORLDWIDE

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CONTROLUNION

Company

WHO WE ARE

Control Union is an independent, internationally operating certification body that carries out inspections and issues certificates. Control Union offers you a global one-stop-shop for a wide range of certification programs. Our local offices carry out inspections, audits and certification activities, thereby reducing costs and improving services.
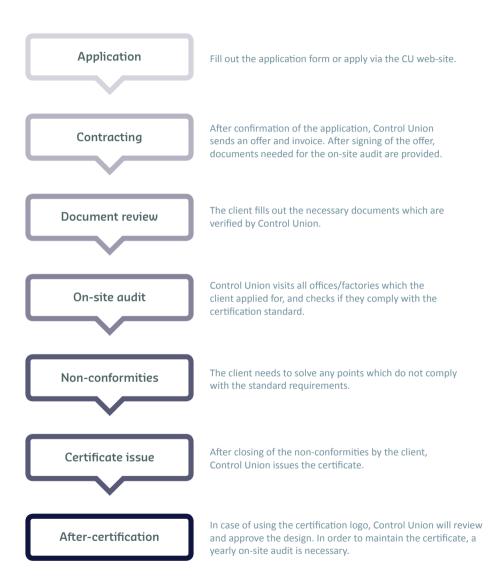Control Union operates in an international network.
With its foundation in agriculture, Control Union has focused its efforts in developing services around the sustainability of the industry's supply chains which feed into the food, feed, forestry, biomass, bioenergy, social compliance and textiles markets.
With 'boots on the ground' in more than 70 countries, Control Union is uniquely placed to manage challenges with today's global marketplace.

Services

Certifications

Organic agriculture

Textile

Aquaculture & Fisheries

Forestry

Biomass & Biofuels

Environment

Energy industry

Inspection

Certification Procedures

Application

Fill out the application form or apply via the CU web-site.

Contracting

After confirmation of the application, Control Union sends an offer and invoice. After signing of the offer, documents needed for the on-site audit are provided.

Document review

The client fills out the necessary documents which are verified by Control Union.

On-site audit

Control Union visits all offices/factories which the client applied for, and checks if they comply with the certification standard.

Non-conformities

The client needs to solve any points which do not comply with the standard requirements.

Certificate issue

After closing of the non-conformities by the client, Control Union issues the certificate.

After-certification

In case of using the certification logo, Control Union will review and approve the design. In order to maintain the certificate, a yearly on-site audit is necessary.

Certifications

Organic agriculture

Singapore Organic Standard - SS632: 2017

Singapore is the first country to create Organic Standards for produces grown in urban and indoor environment.

With organic produce making inroads into the mass market, this standard is developed with the intention to benefit industry practitioners in the organic primary produce sector, and in the process, ensure its widespread applicability by the industry thereby benefiting consumers in the long run.

This standard provides the requirements for primary produce such as grains, mushrooms, fresh vegetables, fresh herbs and fresh fruits and covering processes such as production, post-harvest practices, import, packing & re-packing, storage, transport and labelling of organic primary produce.

All agriculture products which potentially be imported to Singapore could also apply for this certification.

USDA NOP - Part 205: U.S. Organic Certification Standards

Organic certification in the United States is being handled by the U.S. Department of Agriculture(USDA)'s National Organic Program(NOP). This certification standard not only covers organic livestock and organically processed foods, but also organic cosmetics, aquaculture, and organic pet food. For organically processed foods, all products with a raw material ratio of 70% or more can be certified. However, those with an organic raw material ratio of less than 95% cannot use the USDA NOP logo.

EU Organic: European Organic Certification Standards

Organic certification of the European Union is regulated by the Council Regulation (EC) No. 834/2007 and the Commission Regulation (EC) No. 889/2008 in regards to organic production methods, logo display, and management. Certification can be applied to organic livestock, organic aquaculture, organic flowers, and organically processed food.

In the case of EU organic certification, GMO-derived substances are strictly prohibited. Organically processed foods can only be certified or display the organic logo if they have an organic raw material ratio of more than 95%.

Organic JAS: Japanese Organic Certification Standards

Organic livestock, organic feed, and organically processed food are all subject to the provisions of the Production Method of the Japanese Agriculture Standard, managed by the "MAFF (Ministry of Agriculture, Forestry, and Fisheries)" in Japan.

Organically processed foods can only be certified if they have an organic raw material ratio of more than 95%, which is the same as with EU organic certification.

Cosmetics

COSMOS CERTIFICATION

COSMOS-STANDARD COSMETICS CERTIFICATION COSMOS(Cosmetics Organic and natural Standard) is an integrated certification standard that is used for organic cosmetics and was developed jointly by European organic cosmetic certification organizations.

COSMOS-STANDARD AISBL(Non-Profit International Organic and Natural Cosmetics Association) developed the COSMOS standard and manages the certification quality of certification organizations.

The COSMOS standard encourages the use of certified organic raw materials that meet international standards. The standard also encourages the application of the Green Chemistry concept to the production process to protect the health and well-being of consumers.

WHAT CONTROL UNION OFFERS

The COMSOS standard is a representative organic and natural cosmetics certification standard recognized in Europe and the United States that utilizes internationally compatible organic and natural cosmetics certification standards.

Control Union Korea is a recognized global certification organization that provides the following certification services in accordance with the COSMOS standard.

COSMOS ORGANIC:
Organic cosmetics certified by the COSMOS standard

COSMOS NATURAL:
Natural cosmetics certified by the COSMOS standard

COSMOS CERTIFIED:
Organic cosmetic ingredients certified by the COSMOS standard

COSMOS APPROVED:
Non-Organic Cosmetic Ingredients approved by the COSMOS standard

COSMOS Official Homepage
You can check the COSMOS standard, technical guide, labeling guide, and certified products on the official COSMOS website.
www.cosmos-standard.org

Textiles

GOTS: Global Organic Textile Standard

The Global Organic Textile Standard (GOTS) is an internationally recognised organic textile standard. Since its introduction in 2006, GOTS has demonstrated its practical feasibility and is supported by the growth in consumption of organic fibres and the demand for unified processing criteria from the industry and retail sectors.
GOTS ensures the organic status of textiles from the harvesting of the raw materials through environmentally and socially responsible manufacturing all the way to labelling, in order to provide credible assurances to the consumer. The standard covers the processing, manufacturing, packaging, labelling, trading and distribution of all textiles made from at least 70 percent certified organic natural fibres. The final fibre products may include, but are not limited to yarns, fabrics, clothes and home textiles.

GRS: Global Recycled Standard

The Global Recycle Standard (GRS) was originally developed by Control Union in 2008 and ownership was passed to the Textile Exchange on 1 January 2011. The GRS is an international, voluntary, full product standard, intended to meet the needs of companies looking to verify the recycled content of their products (both finished and intermediate) and to verify responsible social, environmental and chemical practices in their production. The objectives of the GRS are to define requirements to ensure accurate content claims and good working conditions, and that harmful environmental and chemical impacts are minimised. This includes companies in ginning, spinning, weaving and knitting, dyeing and printing and stitching.Developed with the textile industry in mind, GRS may also be applied to other fields of industry.

RDS: Responsible Down Standard

The textile industry has become increasingly aware of its sourcing challenges. With the development of the Responsible Down Standard (RDS), a leading standard for animal welfare in down and feather products has been created. To ensure the continuous improvement of best animal welfare practices in the down industry, audits are performed to check whether the supply chain complies with the RDS. The RDS has been developed by Control Union, The North Face and Textile Exchange through a wide stakeholder review process, which involved, among others, worldwide down supply chain members and major animal welfare organisations. The scope of the RDS includes the full down supply chain from the farms and slaughter facilities (animal welfare) to the down processors and garment factories (traceability).

RWS: Responsible Wool Standard

The Responsible Wool Standard (RWS) is a voluntary global standard that addresses the welfare of sheep and of the land they graze on. The RWS provides verification of the practices that are happening at farm level, providing an opportunity for farmers to demonstrate their best practices to the public, and a means for brands and consumers to have the certainty that the wool products they buy, and sell are in line with their values.
The standard was developed by an international working group through an open and transparent process. Control Union was involved in the standard development from the very beginning as a member of the technical group.

OCS: Organic Content Standard

The Organic Content Standard (OCS) is a voluntary chain of custody standard that provides companies with a tool for third-party verification that a final product contains the accurate amount of a given organically grown material. Each organization along the supply chain must take sufficient steps to ensure the integrity and identity of the input organic material. It does not address the use of chemicals or any social or environmental aspects of production beyond the integrity of the organic material.

OCS applies to any non-food product containing 5-100 percent organic material. It covers processing, manufacturing, packaging, labelling, trading and distribution. It can be used as a business-to-business tool to give companies the means to ensure that they are selling quality and getting what they pay for.

RCS: Recycled Claim Standard

The RCS (Recycled Claim Standard) verifies the presence and amount of recycled material in a final product. This happens through input and chain-of-custody verification from a third party. It allows for the transparent, consistent and comprehensive independent evaluation and verification of recycled material content claims on products. RCS can be used as a way to ensure accurate and honest communication with consumers. It applies for all processes along the production chain, including traders.

Aquacultures & Fisheries

MSC: Marine Stewardship Council

With international consultation with many credible stakeholders including researchers and professionals, the MSC has developed standards for sustainable fishing and seafood traceability. They ensure that MSC-labelled seafood comes from, and can be traced back to, a sustainable fishery.

CoC certification provides credible assurance that products sold with the MSC ecolabel or trademarks originated. from a certified fishery and can be traced throughout the supply chain to a certified source.

The MSC Fisheries Standard comprises three core principles:

Principle 1: Sustainable target fish stocks

Principle 2: Environmental impact of fishing

Principle 3: Effective management

ASC: Aquaculture Stewardship Council

The goal of Aquaculture Stewardship Council (ASC) is to transform aquaculture towards an environmental and socially responsible food source.
ASC certification was developed through transparent, consensus-oriented discussions with a broad and diverse group of stakeholders (i.e., producers, NGOs, researchers, government representatives, scientists, buyers and allied businesses).
ASC certified farms must show that they actively minimize their impact on the surrounding natural environment and operate their farm in a socially responsible manner.

ASC logo gives consumers confidence that they are choosing fish and seafood products that are fully traceable and have been independently certified as farmed responsibly.

ASC audit principles:

Principle 1: Obey the law and comply with all applicable legal requirements and regulations where farming operation is located

Principle 2: Avoid, remedy or mitigate significant adverse effects on habitats and biodiversity

Principle 3: Avoid and mitigate detrimental effects to the health and genetic diversity of wild populations

Principle 4: Manage disease and pests in an environmentally responsible manner

Principle 5: Use resources efficiently

Principle 6: Be a good neighbor and conscientious coastal citizen

Principle 7: Develop and operate farms in a socially and culturally responsible manner

Logo usage guide:

1. MSC/ASC council provides licensed Ecolabels.

2. Certified company submits artwork of products carrying the Ecolabel(logo).

3. Council issues logo license agreements and approve logo use on products.

4. Printing and usage are approved.

Friend of the Sea

Friend of the Sea is currently a project of the World Sustainability Organization, an international trademark registered with humanitarian and environmental conservation mission. Friend of the Sea has become the leading certification standard for products and services which respect and protect the marine environment. The certification awards sustainable practices in fisheries, aquaculture and Omega3 oils. Friend of the Sea also promotes pilote projects related to restaurants, maritime shipping, whale and dolphin-watching, aquaria, ornamental fish, UV creams and others.

Friend of the Sea is the only sustainable fisheries certification program recognized and supervised globally by a National Accreditation Body. Several benchmarks have confirmed the strength and reliability of the Friend of the Sea certification and chain of custody.

Yearly audits are carried out onsite by independent international certification bodies in consultation with stakeholders, against strict Friend of the Sea environmental sustainability and social accountability criteria.

Friend of the Sea also promotes conservation projects for protection of the ocean.

Friend of the Sea Sustainable Aquaculture criteria require:

- No impact on critical habitat (e.g. mangroves, wetlands, etc.);
- Compliance with water quality parameters;
- Reduction of escapes to negligible levels;
- No use of harmful antifouling nor growth hormones;
- Compliance with social accountability;
- Reduction of carbon footprint.

Friend of the Sea criteria for sustainable fisheries require:

- Non-overexploited target stock according to FAO, Regional Fishery Bodies and
- National Fisheries Authorities;
- No significant impact on the seabed;
- Selective fishing gear (max 8% discards);
- No bycatch listed as ëvulnerableí or worse in the IUCN Redlist;
- Compliance with legal requirements (including TACs, no IUU, mesh size, minimum size, etc.);
- Waste and energy management;
- Social accountability.

Additional criterion for the certification of tuna from sustainable fisheries:
- The use of non-entangling Fish Aggregation Devices (FADs)

GLOBAL G.A.P. - Aquaculture Base, Chain of Custody

Public awareness and the demand for certified seafood is growing and the use of the Marine Stewardship Council's (MSC) label and fishery certification program gives the necessary re-assurance that the seafood originates from sustainable fishing practices that contribute to the health of the world's oceans.

The MSC CoC standard for seafood traceability ensures that the MSC label is only displayed on seafood from a MSC certified sustainable fishery. If a fishery is certified as meeting the MSC environmental standard for sustainable fishing, use of the MSC label on seafood products is permitted only where there has been independent verification that the product originates from a certified fishery. An independent certification by Control Union Certifications against the CoC standard provides this verification.

Forestry & Sustainability

FSC™: Forest Stewardship Council™

It is important to know that forest products have been produced and handled responsibly throughout the entire journey from forest to consumer. FSC certification will help businesses to demonstrate their commitment to sustainability and to reducing deforestation and forest degradation. FSC forest management certification is awarded for responsible management of a forest or plantation area. For forest owners and managers, FSC FM is a guarantee your processes and operations meet FSC standards.

Wood, and other tree-based products, sourced from forests can undergo many processes before they become a product, so FSC chain of custody certification tracks FSC-certified material from forest to store. For businesses manufacturing or trading forest products, FSC CoC verifies that products are handled correctly at every stage of production – from forest to shelf.

PEFC: The Programme for the Endorsement of Forest Certification

The Programme for the Endorsement of Forest Certification (PEFC) is an international non-profit, non-governmental organization dedicated to promoting Sustainable Forest Management (SFM) through independent third-party certification.

PEFC Sustainable Forest Management certification provides forest owners and managers with independent recognition of their responsible management practices.

PEFC Chain of Custody certification provide assurances that wood and wood-based products originate from sustainably managed forests.

RSPO: Roundtable on Sustainable Palm Oil

The RSPO has developed a set of environmental and social criteria which companies must comply with in order to produce Certified Sustainable Palm Oil (CSPO). When they are properly applied, these criteria can help to minimize the negative impact of palm oil cultivation on the environment and communities in palm oil-producing regions.

Palm oil is used in many of the products on supermarket shelves, from margarine and chocolate to ice cream, soaps, cosmetics, and fuel for cars and power plants, and been used increasingly as a feedstock for biofuels and trans fats.

RSPO SCC (Supply chain model) consist of IP, SG, MB, Book and Claim.

Identity preserved(IP)
Sustainable palm oil from a single identifiable certified source is kept separately from ordinary palm oil throughout supply chain.

Segregated(SG)
Sustainable palm oil from different certified sources is kept separate from ordinary palm oil throughout supply chain.

Mass balance(MB)
Sustainable palm oil from certified sources is mixed with ordinary palm oil throughout supply chain.

RSPO Credits / Book &Claim
The supply chain is not monitored for the presence of sustainable palm oil. Manufacturers and retailers can buy credits from RSPO-certified growers, crushers and independent smallholders.

Biofuel & Biomass

GGL: Green Gold Label

GGL certification covers the complete supply chain from production, processing, transport to final use for bioenergy and bio-based applications. The scope includes woody, agri-residue and waste wood biomass, as well as bioliquids.
GGL contains the greenhouse gas (GHG) and energy balance calculation and record in the certification and tracking and tracing of sustainable biomass.

ISCC: International Sustainability & Carbon Certification

ISSC EU

The ISCC EU is the first and leading voluntary scheme based on the European Renewable Energy Directive (RED), covering the environmental and social aspects of biomass production. It is compatible with other RED schemes. In the supply chain, traceability is key to assuring the diligence of the system.
The ISCC has been developed as a certification scheme that is applicable worldwide. It covers the assessment of sustainable production criteria, management criteria, traceability documentation and an assessment of greenhouse gas saving calculations.

ISSC Plus

ISCC Plus is a thorough basis for the voluntary implementation of sustainability criteria in supply chains which are similar to the EU RED. Companies with an existing ISCC-EU certificate are able to extend to ISCC PLUS during the certificate validity period and benefit this way from the additional possibilities an ISCC PLUS certification offers in market applications outside the EU fuel market.
After launching the ISCC standard for the European Renewable Energy Directive, ISCC soon was successfully applied in the supply chains. Feedback from certified companies and their affiliated industries showed interest to apply ISCC beyond the scope of biofuels under the EU RED. ISCC PLUS is therefore a good basis for sustainability in other industries. ISCC PLUS also applies for raw materials that do not qualify under the EU RED, but are relevant for other market applications.

ISCC CORSIA

In the fight against climate change, the need to reduce greenhouse gas emissions has been recognised by the International Civil Aviation Organisation (ICAO). The ICAO Member States have set ambitious targets to mitigate greenhouse gas emissions in aviation, for which the Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) scheme has been set up. Since February 2021, Control Union is the first recognised certification body for ISCC CORSIA. CORSIA eligible fuels can be produced from already known feedstocks for biofuels and other renewable fuels of non-biological origin such as waste and synthetic based fuels, referred to as RFNBOs (Renewable Fuels of Non-Biological Origin).

ISCC CORSIA Plus

ISCC CORSIA Plus certification shows compliance with the CORSIA Sustainability Criteria for CEF currently approved by ICAO plus additional sustainability requirements for biomass production. Sustainability requirements under ISCC CORSIA PLUS are divided into six ISCC Principles..

EN Plus: Whole Chain Certification for Wood Pellets

ENplus was developed by the European Biomass Association, which hosts the scheme owner, the European Pellet Council (EPC). It strives to assure premium quality and good practices for operators whose activities consist of pelletising, storing, bagging, trading and transporting wood pellets for domestic boilers and stoves.

ENplus includes the entire wood pellets chain – from production to trade to consumer delivery.

Control Union is a recognised certification and inspection body for the scheme and can conduct certification audits inside and outside Europe for pelletising, storing, trading and transporting wood pellets.

The scheme is built around two modules - production and trading - and focuses on the traceability and class of wood pellets for households. Download the programme manual from the ENplus website.

Sustainable Tourism

For Hotels & Accommodations

The Global Sustainable Tourism Council (GSTC) Criteria and Suggested Indicators for Hotels were created in an effort to come to a common understanding of sustainable tourism, and are the minimum that a hotel (or any type of built accommodations) business should aspire to reach.

The Hotel Criteria are organized around four main themes:

- Effective sustainability planning
- Maximizing social and economic benefits for the local community
- Enhancing cultural heritage, and
- Reducing negative impacts to the environment.

For Tour Operators

The GSTC Industry Criteria and Suggested Indicators for Tour Operators were created in an effort to come to a common understanding of sustainable tourism, and are the minimum that a Tour Operator (a provider, operator, and/or seller of travel products) business should aspire to reach.

The Tour Operator Criteria are organized around four main themes:

- Effective sustainability planning
- Maximizing social and economic benefits for the local community
- Enhancing cultural heritage, and
- Reducing negative impacts to the environment.

Audits for Other Tourism Certification Prgrams

We conduct third-party audits for various sustainable tourism certification schemes (e.g. EarthCheck, Green Destination - Good Travel Seal, Green Globe, Green Key Global, Green Sign, Travelife for tour operators).

Food & Feed

FSSC 22000 - Food Safety System Certification

Control Union Certifications is accredited for FSSC 22000, which is a certification scheme for food and feed safety and quality management systems in compliance with ISO22000/9001 requirements, sector specific Prerequisite Program (PRPs) requirements and additional scheme requirements.

FSSC 22000 focuses on assuring food safety by defining, evaluating and controlling risks and hazards during processing, manufacturing, packaging, storage, transportation, distribution, handling or offering for sale or supply in any sector of the food chain.

The scheme is owned by the Foundation FSSC 22000. Control Union Certification is only accredited for some of the food chain categories. FSSC registered certification bodies can provide third party certification in the standard. The certification standard is also Global Food Safety Initiative (GFSI) recognised.

BRCGS

BRCGS specify what is required by organisations as well as help provide assurance to customers that products are safe, legal and of high quality.

BRCGS is a leading global brand and consumer protection scheme recognised by thousands of customers worldwide. BRCGS' Standards guarantee the standardisation of quality, safety and operational criteria and ensure that manufacturers fulfil their obligations and provide protection for the end consumer. Certification to BRCGS' Standards is often a fundamental requirement of leading retailers, manufacturers and food service organisations.

ISO 22000 – Food Safety Management System

ISO 22000 is an internationally recognised standard that combines the ISO9001 approach to food safety management and HACCP for the assurance of food safety at all levels. The standard maps out how an organisation can demonstrate its ability to control safety hazards to ensure that food is safe.

Food safety is a global concern. It can be defined as the practical certainty that injury or illness will not result from the consumption of food. We certify a vast range of ISO 22000 categories worldwide.

Control Union Certification provides globally accredited certification in this standard across a wide range of food chain categories. These include food manufacturing, feed production, storage and distribution or the production of packaging and packaging material.

GMP+/FSA EN GMP+/FRA Certification

Control Union Certifications offers several feed safety certifications, including GMP+ FSA for Feed Safety Assurance, GMP+ FRA for Feed Responsible Assurance, Good Trading Practices (GTP) and secure feed audits.

The GMP+ certification scheme defines conditions relating to production facilities as well as for storage, transport, trade and monitoring activities. This approach guarantees control throughout the whole feed chain to produce to the highest standards.

Control Union Certifications also offers GMP+ FRA, GTP and secure feed auditing. Combining audits for feed and food safety reduces duplication of work and time.

Sustainable Agriculture

Global G.A.P: GLOBAL Good Agricultural Practice Standards

The GLOBAL G.A.P. standard enhances good agricultural practices and reassures consumers about how food is produced on the farm. This is done by minimising the detrimental environmental impacts of farming operations, reducing the use of chemicals and ensuring a responsible approach to worker health and safety and animal welfare.
In an age of continuous change and development with high concern for health, the environment and resources, retailers and consumers demand products obtained in a responsible manner. Therefore, producers around the world need to comply with the GLOBALG.A.P. standard. GLOBALG.A.P. is internationally recognised for agricultural production and guarantees the safe and sustainable production of food.

Rainforest Alliance

The Rainforest Alliance (RA) Standard enables farmers to protect their forest, improve their livelihoods and those of the community, promote their human rights and help them to mitigate and adapt to the climate crisis. Control Union Certifications (CUC) is a globally recognized certification body offering RA certification for farming and supply chain. Control Union Certifications is recognized by RA for following product categories: Cocoa, Coffee, Flowers, Fruit (incl. mango and avocado), Nuts, Tea, Vegetable.

BONSUCRO – Better Sugarcane Initiative

Control Union is a global service provider for the sugar industry and officially approved by Bonsucro. We perform verification services across the full supply chain, from the sugar mill to the final consumers across the globe.
Managing social and environmental risks is important for sugarcane growers, processors and food companies due to regulatory frameworks as well as shareholder and consumer expectations for sustainably produced goods.
Bonsucro is a multi-stakeholder association established to reduce the environmental and social impacts of sugarcane growth by designing a standard and program to improve the industry.

Environmental Services

Environment

Environmental assessments have gained importance over the years. Our environmental services are designed to provide your company insight into your environmental performance(such as CO2 emissions) as well as your energy consumption and other raw materials being processed.

Higg Index

Control Union is a member of the SAC in 2013. We offer you a training and support in completing the index to credible assurance by an independent third-party verifier.

Verification

The Higg index is a suite of tools that enables brands, retailers, and facilities of all sizes at every stage in their sustainability journey to measure social and environmental sustainability performance.

Environment

- Corporate Environmental Footprint(CEF)
- Product Environmental Footprint(PEF)
- Greenhouse Gas Protocol
- ISO 14001

Energy

- Energy efficiency and reduction program
- ISO 50001 – Energy management system
- Low carbon manufacturing system
- Carbon neutralized certification

Sustainability Report

Sustainability reports contain information about the company's economic performance as well as environmental and social performance and corporate governance. This report presents organizational values, governance models and demonstrates our commitment to sustainable global management.

Services
- Development and support of corporate sustainability report
- Identify sustainability management strategies
- Gap analysis according to GRI guidelines
- Third-party verification of sustainability reports under the AA1000AS standard
- Corporate website warranty

Benefits
- Enhance corporate reputation and brand loyalty
- Improving corporate reliability
- Affect credit rating agencies and other analysts' investment and rating decisions
- Participation of board of directors and CEO for efficient internal decision-making
- Better communication with stakeholders

Cargo Inspection

Control Union is specialized in loading service, protecting profit of global users(buyers, traders) overseas.
Based on its expertise, Control Union provides inspection services for grains, wood pellet, biomass and coal as well as for various kinds of minerals, liquid cargos, bulks and tankers all over the world.
Control Union not only provides services such as analyses on coal, inspection of cargo and vessels, measuring weight and verification to all users, in addition, our scope also includes activities such as visual inspection, measuring feedstock,
inspecting equipment, product sampling, equipment and analytics services.
Additionally, in order to protect the user's profit, Control Union provides various supervising services for diverse resource industries and products from production, distribution, feedstock supervision to shipping and landing and loading.

Services

– Loading & discharging supervision, inspection and survey (quantity & quality)

– Pre-Shipment Inspections (PSI): Before loading into containers, bulk and tanker

– Stock monitoring in factory and warehouse

– Sampling according to EN, ISO and KFRI standard

– Sample testing at accredited laboratories(TLR in the Netherlands/ BEL in USA/ DARI in Korea)

– Due diligence audit and mine inspection all over the world

– Fumigation at loading port

– Logistic support services

Coal and biomass industry

We understand that the analysis of energy materials and minerals at any point in the production and distribution chain must be done with the utmost attention to accuracy and best practice, and at Peterson and Control Union we ensure we deliver this to our customers.

To protect user's profit, control union Korea provides various supervising services for diverse resource industry and every product from produce, distribution, feedstock supervision to shipping and landing and loading.

Commodities

**In our daily operations, we deal with a broad spectrum of products.
Our expertise covers a variety of feed/food commodities and final products,
both dry and liquid, such as:**

- Grains and oil seeds and their by-products
- Biomass & Biofuels
- Molasses & Vegetable oils
- Sugar
- Coal, Minerals & Iron ore
- Feeding stuffs & Feed additives
- Fertilizers
- Fruit & Vegetables

**Our fully integrated laboratory services secure a quick turnaround on quality
analysis for the commodities mentioned above and many more products,
including food safety.**

Our Services

- Commodity inspections
- Load compartment inspections
- Draught survey
- Full outturn guarantee
- Sampling & (contractual) Sealing
- Laboratory services
- Non-toxic pest control
- Stock monitoring & Measurement
- Weight & Quantity determination
- Warehouse inspections

Logistics Services

- Inland shipping
- Shipping agent & Cargo agent
- Deep sea & Short sea chartering
- Customs formalities

Quality Control Services for Fruit & Vegetables

PRE-SHIPMENT

We ensure that the quality, quantity, marking, packing and loading of shipments is done in accordance with market standards and the contractual parameters.

QUALITY CONTROL

Upon arrival we independently assess and report on the quality and quantity of your products. This reduces the potential of receiving unjustified claims, whilst at the same time may serve as a commercial tool.

SAMPLING & SEALING

This service reduces the chances of fraud and serves as a quality assurance tool. Our independent sampling services in combination with our laboratory services in a QS accredited laboratory, is a recognised element of damage surveys.

RELATED ACTIVITIES

Laboratory services

Certifications

Control Union Singapore Pte Ltd

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FSC
www.fsc.org
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