

Regulatory Affairs & Quality Assurance Management

Take a moment and step into our world

Explore our history and discover our approach, Strength and the motivation behind everything We have achieved

We started operating in the mid of 2011, utilizing our F&B know-how in the MENA region, then expanded our expertise with personal care, home care, and disinfectant products by 2018. in 2020 we started covering Türkiye, and in 2023 we expanded our services to offer the "Strategic Regulatory Partner for Global Brands in the MENAT Region. As one of the most trusted public safety and consumer health advisors in the FMCG industry internationally, we proactively thrive to identify and implement win-win solutions for the industry stakeholders.

# What do we do?

We bridge the gap between FMCG companies and authorities to maintain compliant products and responsible regulations while guaranteeing public safety.



# Thought Leaders



### Dr. Hassan Bayrakdar

Founder and Managing Director

Graduated from the Université Henri Poincaré Nancy – France with Ph.D. degree in Chemistry, specialized in food quality and regulations, regional and international F&B standards.

Having spent 19 years leading food companies, monitoring and establishing food standards across the MENAT region, Dr. Hassan obtained an extensive knowledge of Regulatory, Scientific and Quality Systems relevant to food and beverages manufacturing such as expertise on Halal, food regulations and laws, crisis and Issue management.

Remarkable industry expertise sets the benchmark for tactical advocacy deliberation, authorities communications & negotiations, and issue & crisis management.



### Tafseer Ansari Technical Engagement Manager

A results-oriented professional with a stellar track record in effectively resolving quality and regulatory challenges, Tafseer brings over 15 years of invaluable experience in the food industry. By seamlessly combining technical expertise with strategic thinking, he consistently delivers exceptional outcomes. His areas of specialization encompass Quality, Sustainability, Research, and Investigation.

In his role as an Engagement Manager, Tafseer oversees project execution, working closely with clients to identify and tackle quality, scientific, and regulatory obstacles. By leveraging his robust analytical abilities, innovative thinking, and unwavering determination, he devises and implements effective strategies and solutions.

Recognized as a technical expert, Tafseer undertakes and successfully completes critical, high-value, and strategic initiatives. These include securing special regulatory permissions, navigating excise tax exemptions, obtaining certifications, conducting technical investigations, developing crisis management strategies, gaining approvals for novel foods and innovative products, as well as formulating and implementing sustainability strategies for companies.

### Yasser Ramzi

Key Account Manager – RA&C



Yasser is a diligent and self-directed Sales and Marketing professional who started his career with RAQAM in 2014. Formerly leading a successful and talented team of Regulatory specialists as an Operation Manager at RAQAM, Yasser has developed and implemented efficient systems to deliver successful projects to our esteemed clientele.

Yasser has also been utilizing his technological expertise to support the entire business workflow and has now taken a new challenge to improve client communications and customer satisfaction.



### Mohamed Abdulwahab

Account Manager – RA&C

As an Account Manager, Mohamed works closely with clients to understand their regulatory needs and develop solutions that ensure their products meet all necessary standards. His knowledge of food and beverage regulations and strong communication skills have allowed him to effectively manage client accounts and build lasting relationships.

Committed to providing the highest level of service and support, he continuously improves his skills to stay up-to-date with the latest industry developments. We are confident in Mohamed's ability to deliver exceptional results for our clients.

### Omar Hisham BD Manager



After more than 14 years of marketing and business development, experience becomes a key differentiator for operational achievements and strategic leadership.

With B.Ss in business administration, marketing major. Omar brings in adequate knowledge in brand representation and commercial alignment.

He is skilled with customer debriefing, situation analysis, strategic planning and solution development.

In a nutshell, he empowers our portfolio with new adventures and top-notch communications level.



### Rasha Al Odeh

**Technical Engagement Engineer** 

Technical Engagement Engineer at RAQAM with more than 7 years of experience in the FMCG industry. An expert of handling regulatory affairs projects successfully through her advanced research skills, knowledge of processes, and the prudent approach with the authorities. She is skilled in label and formula assessments, product registrations, translations, addressing technical queries and in leading complex research projects.

Rasha is currently responsible for handling retainer accounts, ensuring smooth project execution, maintaining good customer relationship, keeping clients up to date on recent regulations and standards & monitoring client satisfaction and take appropriate action to address any issues or concerns.



### Noor Hamadeh

**Regulatory Affairs Supervisor** 

Noor is a Scientific and Regulatory Affairs Supervisor with extensive experience in the regulatory field, specializing in food and beverages, and has experience in cosmetics, detergent, and disinfectant categories.

Throughout her career, Noor has demonstrated an exceptional ability to navigate complex regulatory environments, staying up to date on the latest regulations and requirements to ensure that her clients' products meet all relevant standards. Her expertise and leadership have been instrumental in successfully leading her team to deliver high-quality regulatory affairs consulting services to clients.

She has also established strong connections with authorities in the industry, giving them an edge in navigating complex regulatory processes. Their expertise in regulatory affairs allows them to provide clients with invaluable guidance on product development, labeling, and marketing strategies.

With Noor on board, you can trust that your company's regulatory affairs are in capable hands.

# Our Values









### **Strategic Thinking**

Our work is almost invariably facing unprecedented challenges due to new scientific findings, products, on-going innovations, and regulations. We aim to always think of sensible and sustainable solutions beneficial for all parties.

### Integrity

Our work is tightly interconnected with public health; thus,we are responsible and only advocate cases that are indeed healthful.

### Proactivity

We are regularly on the lookout for new regulations, scientific findings, products, and on-going innovations. That gives us predictability ; hence we act proactively to prevent any possible difficulties.

### **Empowering People**

Public health is society's responsibility; this is why we empower our team and share our experience with everyone to ensure a healthier future.

# How do we do it?

Our work is built on four pillars:

### Knowledge In Legislations

We have extensive understanding of current legislations and instant awareness of new amendments, drafts, and updates regarding FMCG regulations.

### Scientific Research

We conduct meticulous research to acquire an absolute comprehension of individual cases.

### Trusted Relations

We are deeply rooted in the industry and continuously connected with its key players and legislators.

### Technical Reasoning

We reconcile the ever-changing regulations with the FMCG companies' cases using science-based arguments.

# Endless Possibilities

Our profound erudition in regulations and related scientific reasoning widens our perspective to see numerous possibilities toresolve even the mostintractable quandaries.

# Our Technical Expertise



**Product Compliance:** 



Quality Assurance:

QA general consultancyGlobal & local certification support

Investigating & Auditing

Regulatory Intelligence:

Research & analysis Horizon scanning

Formula validation

Technical translationRegistration Support

Label validation

• Early updates & warning

Tailor-made training programs



Advocacy:

• Crisis management

Special approvals

• Problem solving



# Formula Validation

Formula validation is vital for products' compliance and safety. Our expert staff validates the core formula within the framework of the target country's regulations and technical requirements.



We review the product's data and advise on the below based on the applicable standards and regulations:

- Permissibility of ingredients and additives along with their permitted limits and functions
- Physical and chemical properties relevant to the product
- Microbiological parameters
- Shelf life
- Contaminants including heavy metals and pesticides

### Label Validation

Exponential awareness on labelling compliance across the region is paving the way for continuous regulatory improvements and more stringent regulations.

Noncompliance with the targeted market can lead to determinantal consequences on both the product and the business. This is where we come in ensuring products' labels are in line with the regulations and standards of the targeted countries to ensure highest mitigation of possible risks.

# OUR label validation services:



Full label review and validation to ensure compliance with technical regulations and standards

#### **Reviewing claims**

Reviewing and validating claims

Thoroughword for word assessment, scrutinizing all marketing texts, logos, etc. Creating a compliant nutritional facts table

#### Arabic text

Providing Arabic text for labels

### Technical Translation

We provide technical translations from English to Arabic or vice versa



# Our technical translation service covers the below:

- Translation of labels from English to Arabic by using technical terms in line with the local regulations and common practices
- Translation of technical regulations and standards
- Translation of news, laws and decrees
- Translation of leaets, presentations and brochures

# Registration

We provide support in registration of food, health supplements, cosmetics, personal care products, disinfectants, and detegents.



#### **Company registration:**

Recommendation of classifications, researching designated authorities and identification of registration requirements.

#### **Product registration:**

Assistance in declarations typing, fulfilling forms and compiling dossiers.

Submitting applications (where applicable) and following up with officials to expedite processes.



# QA Consultancy

Certifications are necessary to provide assurance to the authorities proving that your product complies with a technical requirement or a particular regulation in place.

The absence of cer tain certificates can prevent your products from entering targeted markets or place shipments at risk of delays and recalls. Certifications can be tedious, time-consuming & expensive to achieve. That is why we support the process to ensure companies' interests and investments are well-observed and optimised.



We provide consultancy for systems-based and product-based certifications in the FMCG industry. Our consultancy process is streamlined through years of experience in the certification processes and requirements that ensures achieving implementation efficiency at minimum costs. We ensure the certification requirements are met, support applications and follow up with certification stakeholders to drive an expedited accreditation.



We manage entire certification processes from the selection of the notified bodies till a hard copy of the certificate is issued. We address any requests, complications, and communications during the process to deliver peace of mind & assurance for requesting companies.

# Global & local certification support

We provide consultations at different levels and of various involvements for the following certifications to name a few:



- Food Safety Management System(ISO 22000:2018)
- Food Safety System Certification (FSSC 22000)

- Environmental Management System (ISO 14001:2015)
- Global GAP
- Organic
- Non-GMO



### Halal

Halal Certification is a productbased certification system. Unlike International Standard Organization (ISO) there is no unified, international organization for Halal Standard. Hence, there are multiple Halal Standards & Regulations followed by different national authorities and certification bodies throughout the world.

Our team of experts includes lead auditors and technical experts from Halal Certification bodies and has a combined experience of assessing more than 500 companies. We are well connected with over 133 Halal Certification bodies around the globe. We provide support for all International and National standards and guidelines.

Utilizing our experience and expertise we have devised an effective & efficient process for Halal Certification that reduces cost & time for our clients.

Irrespective of the target countries or products, we can help get your product & company certified from an approved certification body relevant to your target market requirements.

### ECAS

Emirates Conformity Assessment Scheme (ECAS) is the certificate of conformity for UAE. Following are the products that requires mandatory ECAS certificate to be imported into UAE. It is regulated, implemented & issued by Emirates Authority for Standardization & Metrology (ESMA) a federal authority of the UAE.

### Categories



Honey



**Energy Drinks** 

and Metrology

Stand,

NB-001

Authority for

**Cosmetics & Perfumes** 

بقات والم



Food Contact Materials



Other products



علامة الجودة الإماراتية Emirates Quality Mark

# EO

Emirates Quality Mark (EQM) is the quality mark of the United Arab Emirates (the UAE). It is regulated & implemented by Emirates Authority for Standardization & Metrology (ESMA) a federal authority of UAE.

As per the present regulations, EQM is mandatory for regulated products. Without EQM the regulated products and will be recalled from the market, if initially entered.



**Bottled Mineral &** Natural Mineral



Fruit Juices and Nectars



**Flavored Artificial Drink** (Non-Carbonated)



**Fresh Fruit Juice** 



**Flavored Yogurt** 



**Camel Milk** 





**Artificial Juice** Powder



Yogurt

Laban Drink



Goat Milk



Juices with Milk



Fruit Drink (Direct Consumption)



Sweetened Yogurt



Flavored Laban



## Investigating & Auditing

Our team comprises of professionals with certification body experiences with a total auditing and inspection of almost 300 man-days. Coupled with our experience in regulatory and scientific affairs consulting, we are experts in identifying, assessing, analyzing, and solving problems in its root cause. We utilize our know-how to provide the industry including manufacturers, importers, distributors, retailers, warehousers catering businesses, restaurants, and others with our inspection & internal auditing services. Following are some of the situations where you can avail this service to name a few:

For exporters or manufacturers who want to ensure the quality of the products recceived at the port of entry.*(Inspection)* 

For exporters or manufacturers who want to ensure that their distributors, retailers or suppliers are in compliance with the quality & food safety requirements. *(Second Party Audit)*  For distributors or retailers who want to ensure that their manufacturers or suppliers are in compliance with the quality & food safety requirements. *(Second Party Audit)* 

For manufacturers to ensure that their implemented quality & food safety system is in compliance with the requirements. *(Internal Audit)*  For restaurants or catering companies to ensure that their outlets are in compliance with the food safety requirements. *(Inspection)* 

As a pre-inspection before the periodic inspection by the authorities, certification bodies and/ or partners to ensure compliance and close gaps, if any are found. *(Inspection)* 



# Research & Analysis

Our Research and Analysis service is conducted in three phases:



- Identification and monitoring of relevant issues, trends, developments, and changes accomplished using horizon scanning and other monitoring and market research survey methods.
- Assessing and understanding the resulting policy, standard and legislation challenges to enhance business planning and preparations.
- Envisioning desired future goals and objectives and identifying specific actions for realizing them, based on the development of specific scenarios.

# Horizon Scanning



Our Horizon Scanning Team is always on the go. Investigating and researching recent updates from authorities across the region to spread awareness and ensure that your team is always up to date with any released news, decrees, circulars or implementations of any standards or regulations that is vital to guarantee continuous awareness of all recent updates related to your business.

We strive to always be on top of all recent news to ensure that our clients are also in line with all regulations in place at any given time.

Horizon scanning also helps us be aware of any upcoming changes and be prepared to implement them and spread awareness to our clients early on so they are always prepared for market changes. This helps ensure that their products are resilient to different future environments.







### Early Updates & Warnings



Our Early Updates & Warning service alerts our clients to potential changes of any regulations or policies, legislations, drafts, etc. concerning their products.

The new Early Updates & Warning service is designed to help our clients prepare against such changes by providing timely notifications about possible alterations and revisions to the existing status quo. We depend on credible and trusted Authority sources only to offer trusted alerts for organizations so they can have adequate time to take the necessary steps to adhere themselves to these changes.

Just like the famous Swiss cheese model designed for risk management to help control and mitigate risks, our Early Updates & Warning service is designed to fit into an organisation's wider defense strategy and to complement existing controls by adding another layer of defense.

# Training

We conduct trainings on all our services, including:



- Introduction to Overall Regulatory compliance
- Product specific compliance
- Label Validation Training
- Formula Validation Training
- Horizon Scanning Navigation Training



# Crisis Management



Provides solutions for solving non-conformity and compliance issues upon receiving the shipments at the borders throughout the products> life cycle. Depending on the nature of the crisis we identify the problem, analyze possible solutions, perform negotiations until we find a suitable solution for both the authority and our clients. Depending on the situation we can either accommodate for a long term or a short-term solution.

There are a variety of short-term solutions, including but not limited, to the conditional release of shipments for a certain agreed period to help reduce demurrage fees.

There are also a variety of long-term solutions, including but not limited to; analyzing the situation, and communicating with scientific arguments to negotiate with authorities, and attempting to amend regulations to remove trade barriers where applicable.

# Special Approvals

In some cases, regulations may contradict with their initial purpose. We identify, prepare and execute applications to provide special approvals to help fix these cases with a scientific approach keeping in mind consumer health and public safety criteria.



Depending on the situation and the special approval required We tailor a solution in a step-by-step format:

- Thoroughly studying and analyzing each case.
- Identifying possible arguments.
- Collecting supporting evidence.
- Conducting risk analysis for possible solutions.
- Compiling scientifically supported dossiers.
- Execute the most suitable solution and follow up till success in achieved.

# Problem Solving

Finding suitable and favorable solutions for solving all the non-conformity and compliance issues related to your products:



- If a non- compliance(Quality or Regulatory Compliance) occurs during or after the production.
- Handling consumer and customer complaints and inquiries.
- Providing Risk Assessment and Solutions related to occurred cases.
- Reduce and eventually eliminate Parallel Import and Parallel Trade products imported by a third party to help protect your reputation, brands and company image due to potential non-Quality and/or non-Regulatory Compliance.



### Assistance with product recall or withdrawal

- Companies may encounter Regulatory issues with Government authorities which may lead to products' withdrawals or recalls, in this situation we can be your spokesperson with the authorities utilizing our technical and scientific know-how with our great relations throughout the GCC, North African and Middle Eastern authorities.
- Communicating with the authorities to minimize withdrawal damage, protect the brand name and reduce losses where possible.
- Prepare the corrective action and negotiate with the authorities to accept the new productions.
## Assistance in consignment release

Accelerating shipment clearance, by liaising with the customs to release a stopped shipment if only document(s) are missing or there is a minor labelling non-conformity, ensuring that demurrages are at minimum.





## Negotiation & representation with authorities

#### • We represent company with authorities to:

- Clear scientific matters Scientific Ambassador
- Representing your business during Scientific and Regulatory events (Forums, Summits, Workshops, Conferences etc..) and convey messages when moderating and speaking.
- Building relationships with the local authorities, Chambers of Industry, Chamber of Commerce and NGOs on behalf of your company.
- Negotiating with authorities on your behalf and trying to use scientific arguments and technical justifications, including international references and/or scientific studies or publications, to arrive at a resolution, which may include halting, delaying, or amending new regulations where applicable.



## Category range







# 19 Countries & Growing

Saudi | UAE | Oman | Qatar | Bahrain | Kuwait | Yemen | Jordan | Lebanon Palestine | Syria | Iraq | Egypt | Sudan | Libya | Algeria | Morocco | Tunisia | Turkey



# Capabilities

#### RAQAM

#### The Strategic Partner in MENAT Markets

For Technical, Scientific, and Commercial support



### Novel Foods

Novel food are products of innovation driven to address the problems plaguing the food production. Whether such a problem is related to food security or environmental aspect or consumer preference or simply a hunger to develop something new, novel foods are here to stay & grow!

The most common type of novel food are the meat & dairy alternatives. These are products which are either derived from plant or a product of microbial fermentation. But there are other categories of products which can be categorized as novel food as well including products of cellular agriculture or meat produced from cells.

Being a new subcategory of food products, regulations are still being developed in most of the countries to control the entry & marketing of such products. With GCC countries including UAE & Saudi Arabia joining the likes of European Union, United States, and other countries to have issued at least a basic regulation regarding novel foods.



There is an ever-increasing consumer demand for novel food products in the gulf countries such as UAE, Saudi Arabia, Qatar and others. Moreover, being categorized as novel food may also help with reducing cost, time and expediting market entry into gulf countries. So, let us assist you in understanding the novel food regulations, whether your products can be classified as novel food or not, general requirements such as labelling, registration process and help your products in conquering this market and live up to its immense potential.

## Novel Food Services



Verify if the product can be classified as novel food in your target market

Product Approval or Registration as novel food with relevant authority

3

1

Research & investigate potential available options, solutions or in general information that may be required to maximize profit & minimize hurdles or time & cost

4

Product Compliance (labelling requirements, ingredients & additive permissibility, etc.)

5

Advocacy or Special Approvals to overcome any technical, scientific, or regulatory hurdles

## A brief overview of the sweetened beverage tax in the UAE



The United Arab Emirates (UAE) government has implemented a sugar tax exemption on certain food and beverage items. As well as to support public health initiatives in the country.

The sugar tax was first introduced in the UAE in 2017, with a 50% tax on carbonated drinks and a 100% tax on energy drinks. The aim of this tax was to reduce the consumption of unhealthy sugary drinks and combat rising rates of obesity and related health issues in the country.

#### How can we help?

- Assist you in determining if your products qualify for exemption from excise tax or not.

- If yes, then help you in getting your product exempted from the relevant excise tax.

- If not, then we may be able to help you to re-orient your product in a manner that may facilitate exemption from excise tax according to the regulation.



### Reducing custom duties and saving millions for a chocolate manufacturer:

After studying the formula of a product, a solution was found to try and place the product under a different category with a different HS code.

After analyzing the situation,RAQAM influenced the authority to change the classification of the product from chocolate to wafers and in turn reduced the custom duties from %15 to %8 in Saudi Arabia.



### Shipment stuck at the port waiting for destruction due to suspected food safety issue

A shipment was scheduled for destruction in Qatar port when the authorities detected a microbe in the products. The importer tried to understand the reasoning and they couldn't find any solution for this issue, RAQAM was brought on board after all other solutions expired.

We analyzed the situation and found out there is a proven acceptable limit for this microbe in international regulations. RAQAM took over the communications with the concerned authorities and successfully obtained the approval for a retest based on the international regulations' findings. After the test results came, the microbe was within the limits and the shipment was released.



#### Getting an approval for food additives used in some food products that are not in the positive list of GSO 2500

After the release of the new additives' regulation back in 2015 GSO 2500:2015', companies suffered to get their products registered in Saudi Arabia and other GCC countries: the regulation was based on CODEX 192 however there were around 70 pages missing from that regulation due to a technical error.

When the conformity officials were following the new GSO 2500:2015 regulation, they started rejecting any product that contained an additive not in the positive list of that regulation. RAQAM stepped in and was able to get an exception for a manufacturer's products to get the registration done without any issue when they import the products.



## RAQAM

Membership Program (Fully Automated Software) Stay up to date with the latest regulatory news about food, beverage, and cosmetic categories in the MENAT region.

#### Become a Member!

Take advantage of unlimited access to our FMCG vertical and horizontal regulatory updates, training videos and webinars to be more proactive, mitigate future risks and foresight market opportunities.

#### **Basic and Premium Membership Content Options**

Subscribe to our Basic or Premium membership plans and choose paying monthly or yearly for your convenience.

#### 100% Customizable

Customize your plan according to your target markets and categories of interest.

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## "Meet Our Experts"



# RAQAM

#### Let's discuss further!

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