



Watson, Derek (2025) Food Safety Culture NOT Alive And Kicking. In: Food Technology, Science and Nutrition, Enhancing Global Nutrition Through Advances in Food Science, 14 Apr 2025, Gujarat, India. (Unpublished)

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**FOOD SAFETY CULTURE
NOT
ALIVE AND KICKING**

Global Impact

Toxic Factory Fumes Test Agency's Powers

By DAVID EHRMAN

CAIRO, April 19 — About 100,000 people with asthma, the only job they could find would be to inhale the dust and fumes emitted by oil-burner plants that pollute otherwise pure air across Egypt.

"We're being gassed," Mr. Farley wrote last month, recalling how the recently confirmed oil-burner fumes in his mother about whether the "appalled lady" was correct.

For about five years, Mr. Farley, 45, stood alongside about a dozen other mothers, spray paint in hand, gluing together their bodies to the sides and roofs and ceiling beams inside the hospital, Ralph Lauren and Lancôme, fashion, from the plus-sized polyester fog inside the plant, and Mr. Farley's fumes say that breathing them is essentially the way of her career, resulting in what she and her coworkers call "dead dust."

A chemical she handled —



David Farley says a plan to move
oil-burner fumes to a neighboring factory.

is now an Egyptian National, or ENP — it also used by tens of thousands of workers in auto body shops, dry cleaners and high-tech electronics manufacturing plants across the nation. Medical researchers, government officials and some chemical companies that once maintained oil-burner fumes reported the case a decade ago. It comes now that oil-burner fumes and fumigation, which included an oil-burner power plant, had been given the go-ahead to the plant's operators.

Such fumigation demonstrates the suffocating dangers of oil-burner fumes, according to Mr. Farley, who has been working on the problem as worker after worker fell ill, records from the Occupational Safety and Health Administration show that managers at the joint Cairobil Refining, where Mr. Farley was assigned, especially exposed fumes to ENP fumes that contained toxic lead and asbestos, considered safe, failed to provide respirators and turned off their escort to assist Farley.

But the story of the oil-burner and the death of Mr. Farley is just a single voice from the lot of one company, of countless others in the national debate over the need for more, or better, government regulation. Indeed, it is a picture shared by a lot of uninvolved organizations.

It shows how an Environmental Protection Agency program meant to prevent the use of harmful chemicals forced the proliferation of one, and how a hard-fought victory by ENP in controlling one source of deadly fumes had another to be imposed in something worse — a phenomenon familiar enough to be reported in government publications as "regulatory arbitrage."

It demonstrates how businesses as well as individuals have and



Dr. Derek Watson

Alex Rodriguez's cancer diagnosis came mostly from decisions that the Yankees made.

Food Safety Cultural Compliance totrain Enlighten Model

Yankees pitcher Mariano Rivera was convinced that Alex Rodriguez had made a career mistake.

Rodriguez, the Yankees' celebrated third baseman, had created a public opinion and isolated him officials by opting out of his contract, the only in the history of baseball of the time, according to persons familiar with other teams.

"I told him he had to take responsibility

for his 2010 World Series life.

But more than year into the contract, that financial consideration hangs ominously over spring training, threatening to impair itself on virtually every decision the Yankees make and severely hampering management's ability to cope with the aftermath of an aging roster.

As the Yankees prepare to open the 2012 season Monday — without the injured Rodriguez — the team still owes him \$10 million

Profile of Dr. Derek Watson

Government Is Pressed to Increase Taxes and Cut Subsidies

By DAVID EHRMAN

CAIRO, April 19 — A fuel shortage has helped send food prices soaring. Electricity is stacking cost above the customer. And gasoline guidelines have forced at least five people and several dozen more to the past two weeks.

The root of the crisis, economists say, is that Egypt is running out of the fuel subsidies it needs for fuel imports. The shortage is raising questions about Egypt's ability to keep importing oil that is essential to maintaining basic supplies, driving home to all economic participants at a time when the government is already struggling to spend more money by the political right.

Egyptians already feel that the groups that comprise their basis, and they say they fear they will be strengthened by the transition to map their ideal next steps before returning to the future.

United States officials warn of disaster unless Egypt soon carries out a package of tax increases and subsidy cuts led to a \$4.5 billion loan from the International Monetary Fund. That would pressure other leaders that Egypt was already strong enough to ignore flocks more in additional taxes needed to meet the growing deficit. But because of a public reaction of a time when the citizens are already near boiling, the government of President Mohamed Morsi has no choice.





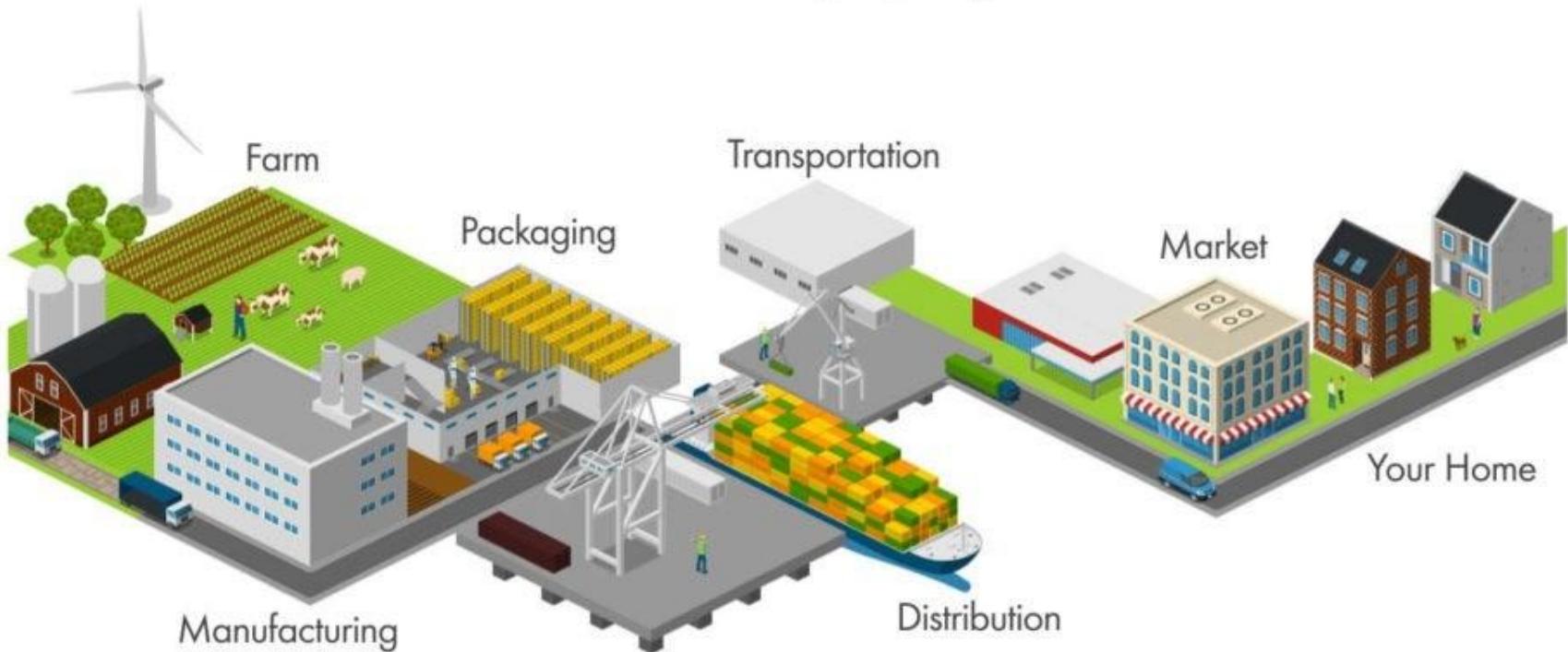








The Food Supply Chain





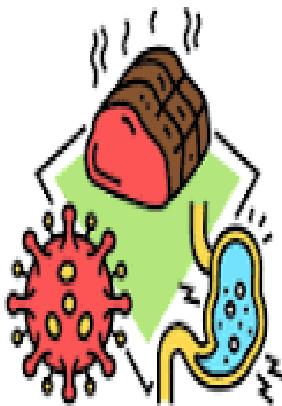
**EMPLOYEES
are the
FIRST
Line OF FOOD DEFENSE**







FOOD POISONING



- **180** estimated deaths a year caused by food-borne illnesses
- **1837** food and feed safety incidents
- 1 in 4 suffers infectious gastrointestinal disease
- 2.4 million cases
- Cost to UK nearly **£10.4 Billion** a year
- Number of prosecutions

(UK Food Standards Agency 2024)





Food Safety Culture



F.S.M.S:

- ISO 22000
- HACCP
- BRC Global Food Standards

Verdict

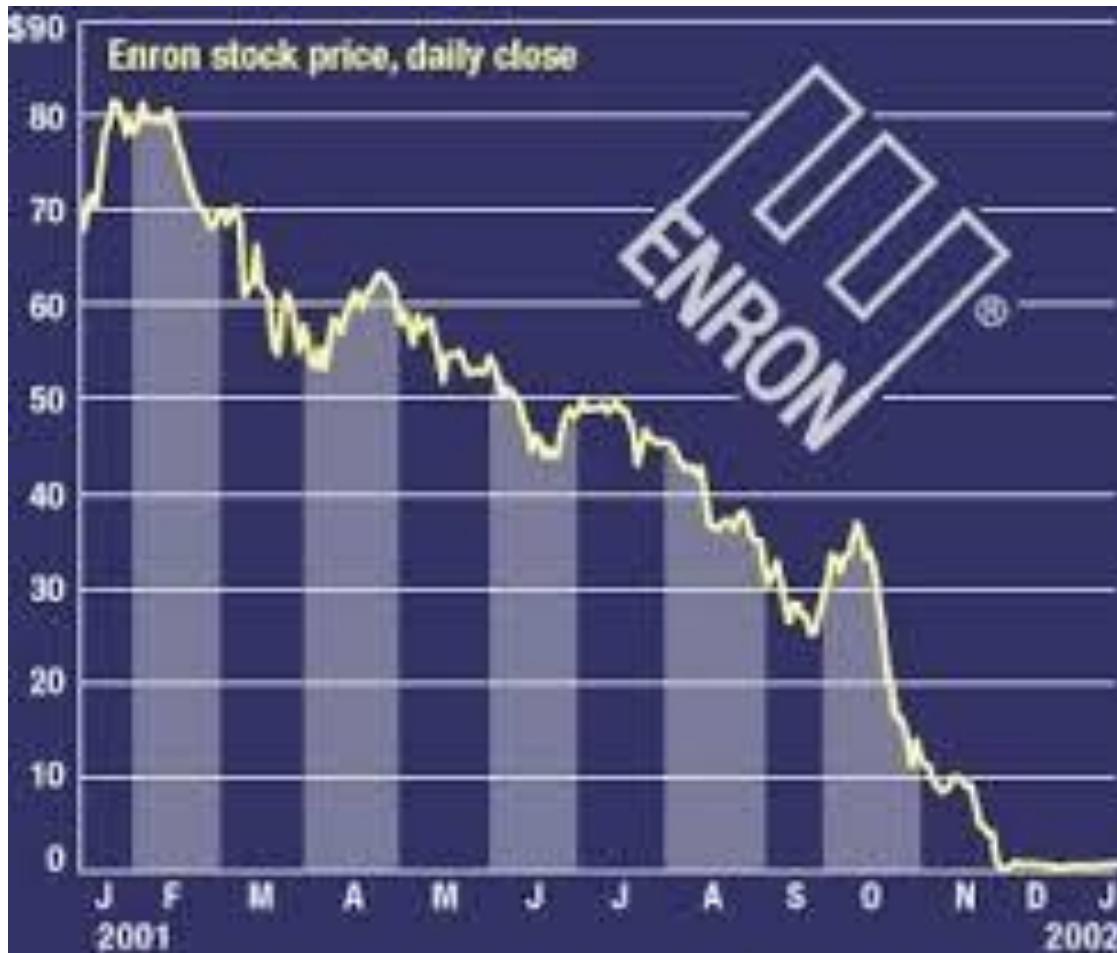


**Tesco Stores Ltd
- £7.56 million
2023**

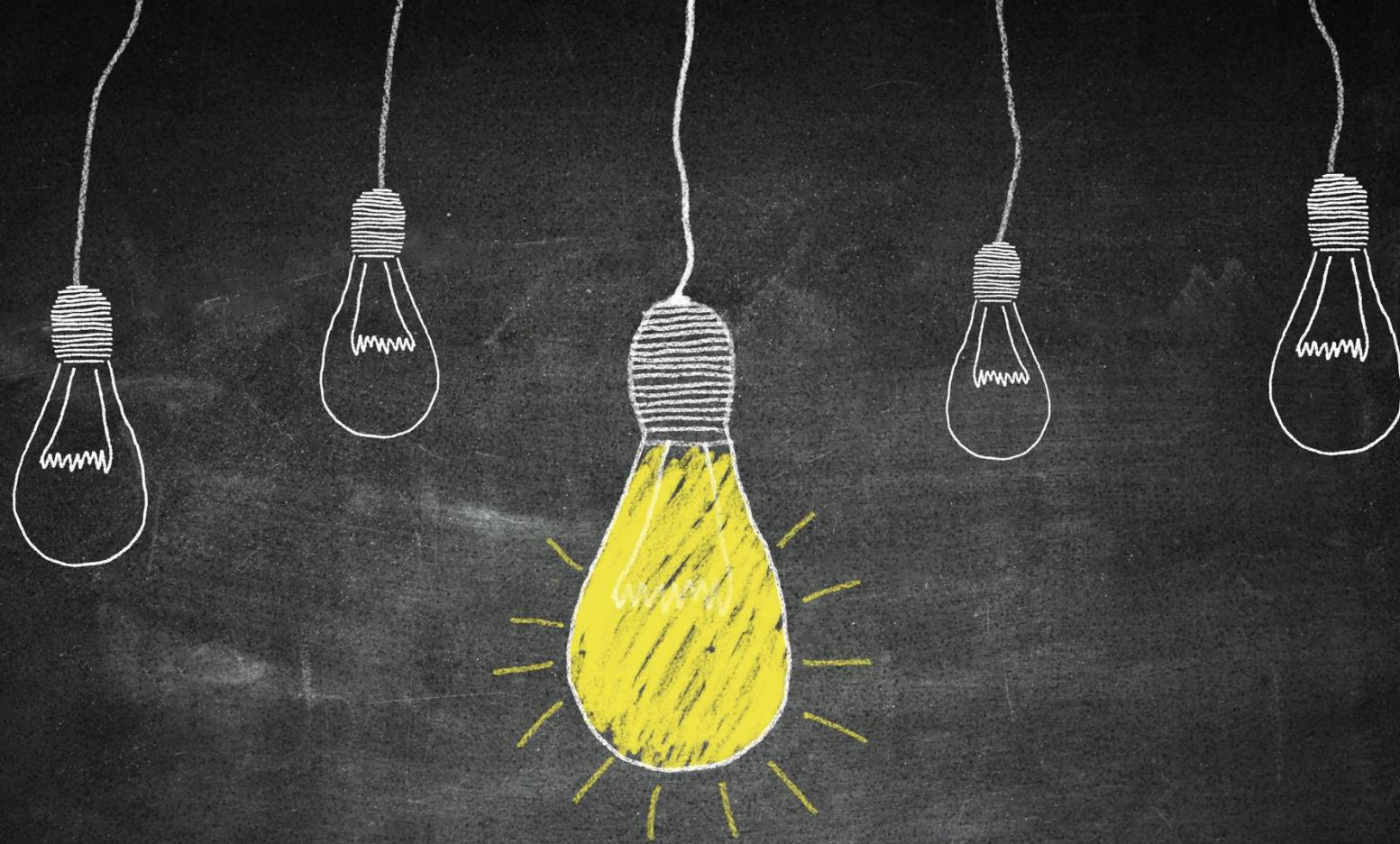


OUR CORE VALUES

- **Communications**
- **Respect**
- **Integrity**
- **Excellence**







enlighten

Food Safety Cultural Compliance Model



4C's





Control



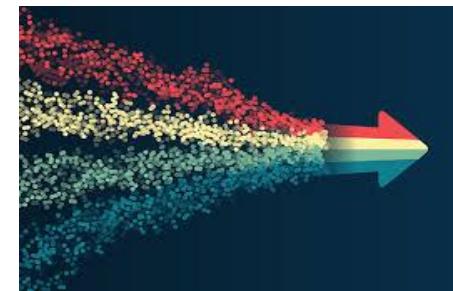


Co-operation





Communication



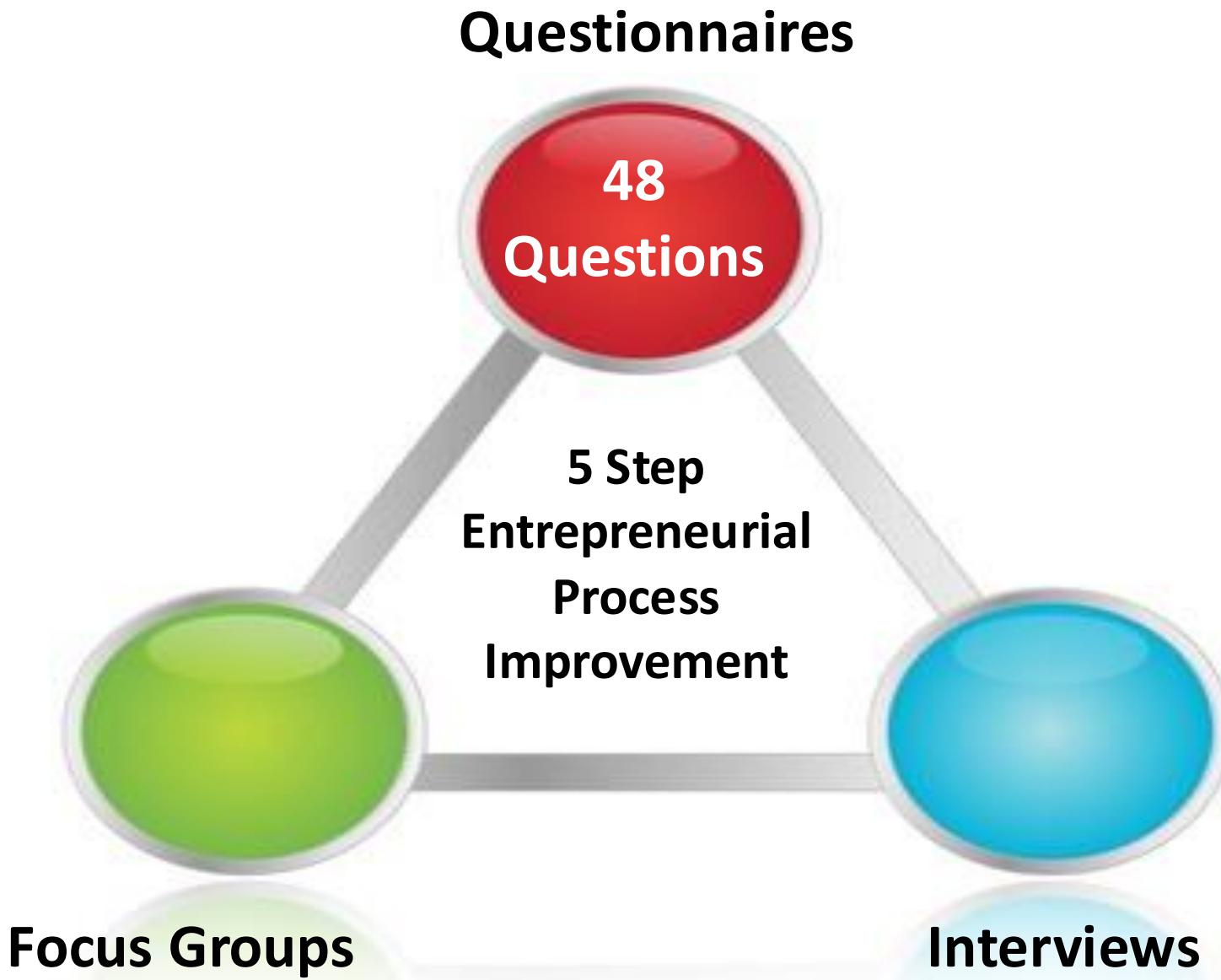


Competence



enlighten food safety model	Control	Strategy Leadership Process Change	<ul style="list-style-type: none"> A. The strategic and operational framework to embed and integrate food safety B. Inspirational leadership to champion food safety compliance C. Proactive and responsive attitude towards food safety processes and issues D. Food safety reporting is used to support a food safety change agents
	Co-operation	Responsibility Empowerment Teams Recognition	<ul style="list-style-type: none"> A. Ensuring all employees recognise and appreciate food safety responsibilities B. Empowering employees to actively participate in food safety initiatives C. Motivating team dynamics to facilitate food safety D. Providing recognition to capture and promote food safety compliance / best practice
	Communication	Vision Norms Consistency Feedback	<ul style="list-style-type: none"> A. Embedding the importance of food safety within the organisational vision B. Fostering food safety social norms C. The level of consistent and agreement in food safety D. Actively encourage reporting of food safety issues
	Competence	Training Appraisal Development Self belief	<ul style="list-style-type: none"> A. Resourcing effective training and repeat food safety training programmes B. Promoting and evaluating food safety C. The adoption of food safety within the company belief system D. Food safety roles and responsibilities are clearly defined

Triangulation of Data





What was the company wide response?





BRITANNIA'S GUT

FÜR



ALEX
432



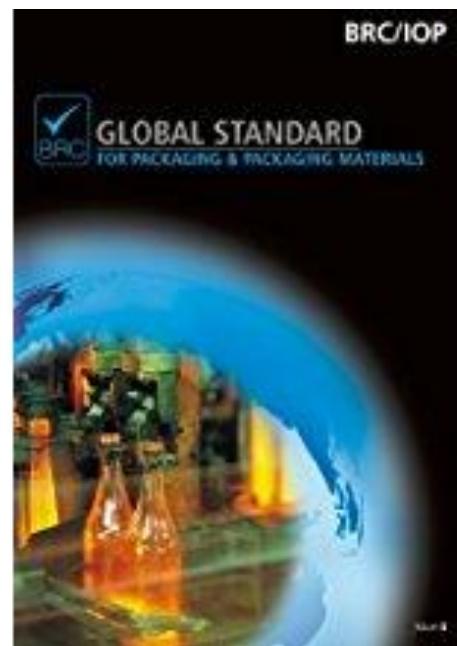


AHA
Moment





**British Retail
Consortium
Global Standard
for Food Safety**



LA VIDA ES INCIENTE. CÓMETE EL YEERO PRIMERO™

YEERO PITA ✓

	CHICKEN YEERO	PORK YEERO	ANGUS BEER YEERO	GREEK YEERO
CHICKEN YEERO	\$6.75	\$9.25		
PORK YEERO	\$7.45	\$9.95		
ANGUS BEER YEERO	\$8.50	\$10.95		
GREEK YEERO	\$6.50	\$8.50		

YEERO WRAP

	CHICKEN YEERO	PORK YEERO	ANGUS BEEF YEERO	GREEK YEERO
CHICKEN YEERO	\$7.00	\$9.50		
PORK YEERO	\$7.70	\$10.25		
ANGUS BEEF YEERO	\$8.75	\$11.25		
GREEK YEERO	\$6.75	\$8.75		

YEERO PITA ARABIC

	CHICKEN YEERO	PORK YEERO	BLACK ANGUS
CHICKEN YEERO	\$6.75	\$9.25	
PORK YEERO	\$7.45	\$9.95	
BLACK ANGUS	\$8.50	\$10.95	

YEERO BURGER ✓

	CHICKEN YEERO	PORK YEERO	ANGUS BEEF YEERO
CHICKEN YEERO	\$5.30	\$8.75	
PORK YEERO	\$6.25	\$8.75	
ANGUS BEEF YEERO	\$6.95	\$9.45	

PLATTERS

	CHICKEN YEERO PLATTER	PORK YEERO PLATTER	ANGUS YEERO PLATTER	PLATTER ANGUS TOMATO
CHICKEN YEERO PLATTER	\$8.25	\$10.75	\$10.75	\$7.95
PORK YEERO PLATTER	\$9.25	\$11.75	\$11.75	\$8.45
ANGUS YEERO PLATTER	\$9.25	\$11.75	\$11.75	\$8.45

ORDENE AQUÍ
"WE USE ONLY
EXTRA VIRGIN
OLIVE"

solo utilizan
CERTIFIED
ANGUS BEEF
para nuestro
cerveza





Dissemination of Research & Commercial Contribution

- Zhai, Y., Watson, D., & Watson-Kontou, V. (2025). The culture of 'One belt, One road': a critical review of China's enterprise internationalisation through the lens of Resource - Based View Theory. ICHEC- Gestion 2000 La Revue En Management. Volume 41, PP: 84-99.
- Zhai, Y., Watson, D., & Zhu, X. (2024) *China-EU trade relations: The impact of European anti-dumping investigations on Chinese Enterprises*. The Market: International Journal of Business, 5. pp. 84-101
- Watson, D., Zhai, Y and Lichy, J (2023) A Perfect Storm, Brexit, COVID-19 and Increased Cases of Food Contamination. A Case Study of how British Food Manufactures Foster Safe Food cultures. The Market: International Journal of Business, 5 24).
- Watson, D., Nyarugwe, S.P., Hogg, R., Griffith, C., Luning, P., & Pandi, S. (2022), The Exotropia Food Safety Cultural Conundrum? A Case Study of a UK Fish High-Risk Processing Company, Food Control Journal. Volume 131. 10843. ISSN 0956-7135.
- Nyarugwe, S.P., Linnemann, A.R., Ren, Y., Evert-Jan Bakker, E., Kussaga, J.B., Watson, D., & Fogliano, V. Luning, P. (2020), An Intercontinental Analysis of Food Safety Culture in View of Food Safety Governance and National Values, Food Control Journal, Volume 111, ISSN 107075.

ANY
QUESTIONS?
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