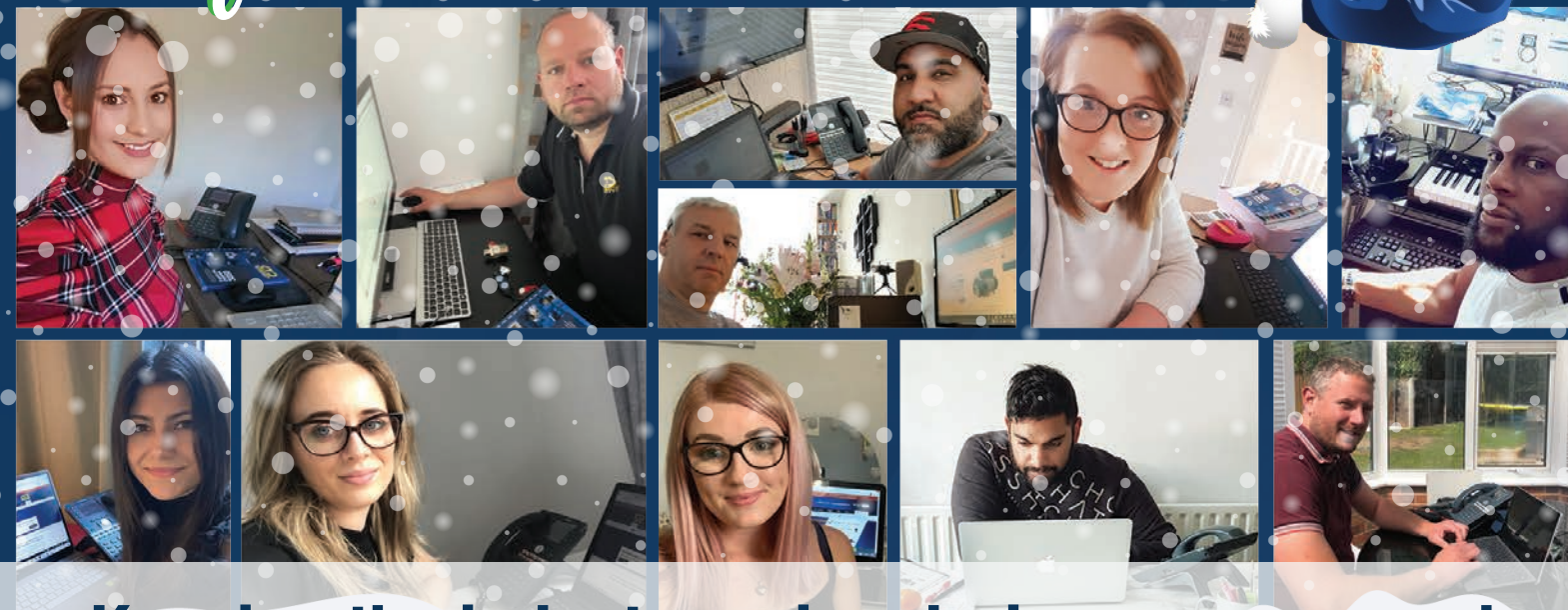


# That's a Wrap for 2020

**CTS**  
CENTRE TANK  
SERVICES



**Keeping the industry going during a crazy year!**



## Doing our bit to help out

During a pandemic, it's essential that key facilities remain open and operate as normal; with access to fuel critical for many. So back in March when one of our customers was having an issue with an Ocio gauge at their client's Public Health England site, we treated it as a top priority and attended straight away. Sanj, our engineer, replaced and reassembled the gauge FOC - doing our bit to help with the Coronavirus response.



## Thank you to our Fuel Heroes

The national lockdown during the 2020 COVID crisis saw fuel companies busier than ever after a fall in fuel prices and concerns over supplies. So busy in fact that UKIFDA urged customers not to panic buy, after a surge in sales was seen throughout March and April. Despite everything, fuel tank drivers worked tirelessly to fulfil deliveries to both homes and businesses, and for this we'd like to say a huge **THANK YOU** to the unsung heroes in the fuel industry!



## Fun fuelled activity packs

Coronavirus brought a new way of living to the UK, with children off school and parents working from home. The two don't particularly go hand in hand, so we wanted to help those who found themselves juggling home schooling with trying to work. We sent out two activity packs during lockdown, full of fun fuelled industry and key worker related puzzles to keep the little ones busy, so that the grown ups could get on with their work.





## Free vs Emulsified Water in Fuel – Do you know the difference?

WRITTEN BY –  
**Michelle Jackson**  
MARKETING MANAGER



*“What not everyone is aware of is the different types of water contamination, and how not all solutions deal with the entire problem.”*

If you're in the fuel industry, there's no way that you'll have escaped the issue of water contamination. Left undealt with, it causes a nasty diesel bug sludge that blocks filters, damages pumps and gets sucked into machinery, causing engine and injector issues and poor fuel efficiency.

What not everyone is aware of is the different types of water contamination, and how not all solutions deal with the entire problem. Do you know the difference between free, suspended and emulsified water and how they present themselves?



### Suspended Water

Diesel can hold a certain amount of dissolved water before becoming problematic, which the diesel fuel specification says is around 200ppm. At this point fuel should still be clear and bright, however, as the water content goes beyond that it becomes suspended and makes fuel appear cloudy.

### Free Water

As diesel becomes so full of suspended water that it can hold no more, it starts dropping free water out to the bottom of the tank, visible as a separate layer below the cloudy fuel. Free water can also be as a result of rainwater or condensation running down the walls of the tank.

### Emulsified Water

Under pressure changes and agitation, often experienced as fuel passes through pumps and filters, water can become fully emulsified in fuel which sees it turning from cloudy to milky. This is where there is almost not separation between the fuel molecules and water content.

All water contamination pose risks to costly damage and downtime, yet it is amazing how many fuel tank owners are only dealing with part of the problem. Free water can be more easily sucked out from the bottom of the tank and removed before use by using standard filters. However, the suspended and emulsified often remains undealt with by any solution other than a fuel polishing service.

### Aquafighter: The Complete Solution

Traditional water absorbers and standard fuel tank filters are cost effective solutions for dealing with free water. However, as you'll now understand, this is only dealing with part of the issue. Aquafighter is the only

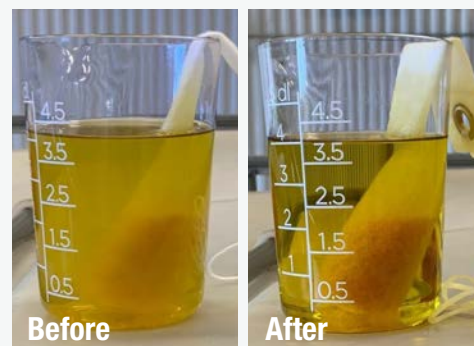


fuel tank water absorber on the market that also removes the suspended and emulsified water, eliminating the problem that causes diesel bug sludge and engine and equipment damage.

The beauty of this solution is that all you need to do is simply place Aquafighter in the tank through the largest opening of a storage tank, genset belly tank or vehicle fuel tank, and it reduces water content levels down to less than 75ppm, meeting and exceeding the EN590 diesel fuel standards.

By working in this way, Aquafighter keeps the fuel tank free of water and cloudy fuel at all times, without having to remove the fuel from the tank first.

*If you want to provide your customers with a complete solution to water contamination, contact us for more information on Aquafighter.*



Follow us on  
**Linked in** to get  
updates like this...



### DOING OUR BIT FOR CHARITY!

We continued our fundraising efforts into 2020 and raised money for BBC Children In Need and Breast Cancer Awareness!



### AS SEEN ON TV!

We love seeing our products on TV, but we couldn't help but spot a few bloopers! The Self 2000 nozzle was on Netflix show Ratched (set in the 1940's) but as Piusi weren't est. until 1953, it wouldn't have been made yet. And the hand pump used on I'm a Celeb wasn't the bronze version we'd recommend for use with water!



### SAY HELLO TO SOME NEW FACES!

Welcome to Emily in Accounts, Desi in Marketing and Poppy in Purchasing.

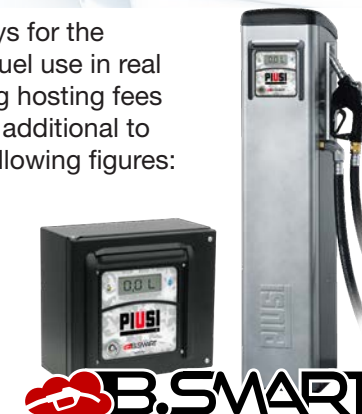
...go to @centretank

**REMOTE**  
**CLOUD BASED FMS**  
**WITH NO ONGOING FEES**  
**REAL TIME**

**B.SMART is the first cloud based fuel management system from Piusi and unlike other cloud based systems on the market, there are no ongoing fees for hosting the data; creating huge long-term cost savings!**

With the B.SMART, your customer simply pays for the system and it's theirs to monitor their fleet's fuel use in real time, wherever they are! There are no ongoing hosting fees for the data to convince them of and nothing additional to work into your quotation! So, let's take the following figures:

**£500 annual fee of another system**  
x  
**3 year typical contract period**  
=  
**£1500 in data hosting costs\***



If that's just an initial 3 year contract period, imagine the saving over the lifespan of the system!

\*Approximate calculation compared to other similar fuel management systems available on the market.



**The New Agent of GoldenRod  
for the UK and Ireland**


**We've added another market leading name to our distributorship belt, with leading brand GoldenRod filters; another reputable, quality and well-known brand.**

GoldenRod filters are a brand by US based Dutton-Lainson group, who are widely recognised in the fuel industry thanks to their amber coloured transparent bowl. They have been a leading filter brand for many years and with their ability to be used in low flow gravity fed installations, it has made them particularly popular in the agricultural market.

As the new UK agent and stockist of GoldenRod fuel filters, we have heavily invested in our stock levels to remain a reliable source to our network of distributors. For any resellers interested in including GoldenRod fuel tank filters in their product range, then please contact us for trade pricing.




# Fuel Industry Round Up for 2020



**March 15<sup>th</sup>**

The new Welsh oil storage regulations came into force, meaning that Welsh businesses with tanks storing over 200l of fuel now need a secondary containment of 110% its capacity, with a £5,000 penalty for non-compliance.




**June**

UKIFDA launched their liquid biofuels campaign to ensure that the 2.18 million homeowners in the UK and Ireland who have oil heating have the option of liquid biofuels when it comes to decarbonising.

**March 11<sup>th</sup>**

Chancellor announced in his 2020 budget his plans for the change in the tax treatment of red diesel come 2022. With the construction and power generation industries set to pay just over 46p extra per litre.




**May 26<sup>th</sup>**

UKIFDA announced they had made the decision to cancel the fuel industry's annual exhibition due to COVID-19 restrictions and uncertainty. The show will return to Exhibition Centre Liverpool on the 19th and 20th May 2021.



**October 1<sup>st</sup>**

This was the deadline for submitting your views on the reforms to the tax treatment of red diesel to HM Treasury, with many bodies putting forward their predictions on how this could impact their industry.



## Competition Time!



**'Escape for the Holidays'**  
Virtual Escape Room

For your chance to win a...  
**£25 Amazon voucher!**

### Details on how to enter...

Go to <https://bit.ly/37LVOWM> or scan the QR code on the right to play 'Escape For The Holidays' virtual escape room, and successfully escape by 5pm on Tuesday 22<sup>nd</sup> December.



## Merry Christmas

FROM ALL OF US AT  
CENTRE TANK SERVICES



### CHRISTMAS OPENING HOURS

**Wednesday 23<sup>rd</sup> December**

\* Close at 5:30pm \*

Orders up to 5pm can be delivered on 24<sup>th</sup>

**Monday 4<sup>th</sup> January**

\* Reopen at 8:30am \*

Opening hours will resume as normal