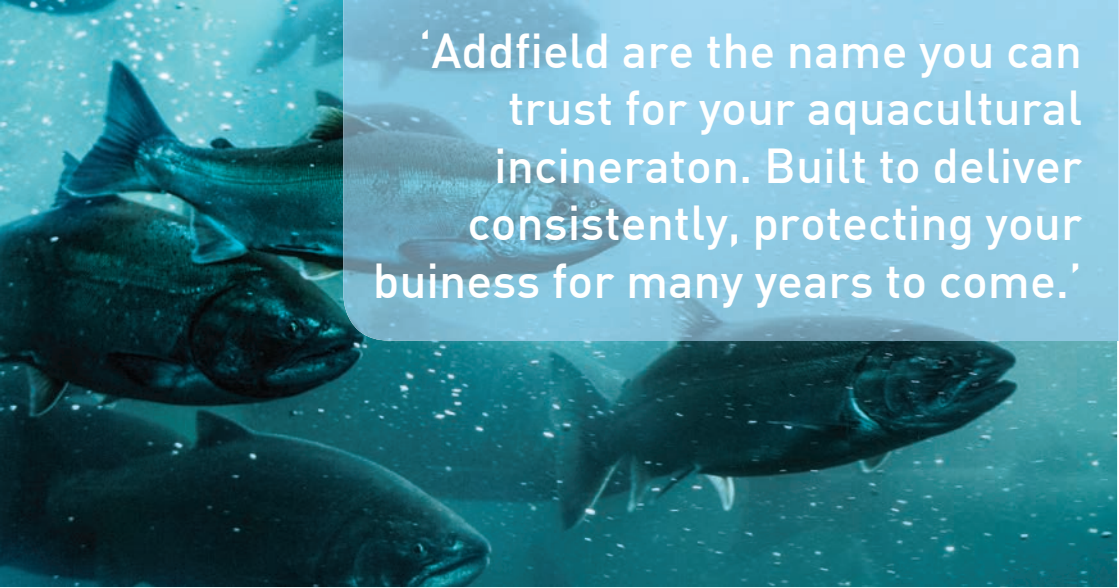


Marine Incineration



International leaders in
marine incineration
solutions since 1982
www.addfield.com

addfield
Incinerate • Cremate



‘Addfield are the name you can trust for your aquacultural incinerator. Built to deliver consistently, protecting your business for many years to come.’

For over 35 years Addfield have been trusted across the globe for their quality and reliability.

At Addfield we design our machines to be as individual as your needs. Specially configured to your specific waste requirements enabling us to produce solutions that will give you reliable results for destroying your solid waste for many years to come.

When you are looking to invest in a new waste management system you will soon discover that incineration is one of the safest most reliable methods to securely destroy all forms of aquacultural waste as well any by-products created through the farming process.

Incineration enables you to drastically reduce the volume of waste to dispose of, alongside being the best method to maintaining biosecurity. Enabling you to rapidly respond to outbreaks of sea lice and other parasites that can devastate your farm stock.

Not all incinerators are suitable for aquacultural waste, which is why our machines have been optimised to effectively handle your waste requirements completely.

Benefitting from several adaptations implemented to improve the process of incineration including a specially adapted refractory floor designed to completely process your high moisture content waste, saving you time and money.

Addfield Incinerators are Simply Built Better!

Maximum return on your Investment.

You will easily see a clear return upon your investment in both short and long term operation. Beginning with our advanced construction, combining a multi-layered brick refractory alongside thick steel construction you can expect to achieve a saving of up to 40% in fuel costs compared to other incinerators on the market.

With over 35 years of expertise our machines are built to last, using only the strongest materials available you can expect to achieve decades of use from any of our incinerators.

www.addfield.com



Marine Incinerator Comparison Table

Standard Specification	Mini AB Aqua	Mini Aqua	Thunder 500	Thunder 1000	TB-AB Aqua
Fuel options	Diesel, LPG, N-Gas and Bio Fuel				
Electricity Supply (volts)	220-240				
Time to Temperature Approx. (mins)	10	10	15- 20	20	20-25
Internal Chamber Dimensions- l x h x w (m)	1 x 0.66 x 0.67	1.32 x 0.66 x 0.67	1.84 x 0.8 x 0.8	2.24 x 0.9 x 1.1	2.46 x 1.16 x 1.64
Internal Chamber Volumes (m ³)	0.45	0.58	0.76	1.44	4.18
Internal Refractory Thickness (mm)	180mm in High grade Brick and Cast options				
Load Capacity (kg)	Up to 250	Up to 350	Up to 500	Up to 1000	Up to 2000
Loading Method	Top Loading (side & ends also available)				
Afterburner, complies with EU legislation	Yes				
CE Certified	Yes				
Comissioned prior to shipment	Yes & Certified				
Weight (Approx. Tonnes)	2	2.6	4	5.5	6.8
Flame feed technology	-	-	YES	YES	-

*We reserve the right to change the specification, dimensions and quality of materials from time to time, so long as the alteration is minor or an improvement to the said products.



Maintain BioSecurity, Protect your Future.

Wild Salmon and Trout are not the only ones at risk from parasites and diseases caused by intensive farming.

The industry itself is coming to a crossroads with increasing publicity of the impact that current approaches are having on the greater environment and wild fish levels. As such it is only a matter of time before increased regulations are enforced.

We are Biosecurity experts and have designed our equipment to be able to rapidly react and reduce the risks caused by any outbreaks without raising attention or negatively affecting your production cycle.

Previously where chemicals have been used to control sea lice outbreaks, resistant lice strains are developing, which can affect your livestock.

Are you prepared for a major incident?

Whether operating offshore or inland it is essential to maintain high quality standards to protect your investment.

Are you BioSecure?

	YES	NO
Do you know the sea lice levels in your enclosures?		
Do you dispose of your waste onsite?		
Do you safely dispose of fallen stock?		
Do you know your Bio responsibilities?		
Are vehicles disinfected when coming onto site?		

If you answered NO to any of the above, speak to one of our expert sales team for advice and guidance.



Complete solutions

Addfield Benefits

All Addfield incinerators are built to last and give you, the user excellent value for money.

- CFD modelled
- Impact / abrasion resistant refractory chamber seal
- 10mm steel casing thickness complete with anti-corrosive paint
- Thermally efficient with 180mm high grade refractory insulation
- Lightweight insulation lid
- Pulse fired burners
- Addfield intelligent 3 zone controller or optional fully automatic PLC computer operation
- Worldwide on-site engineer support
- DEFRA and SEPA approved
- British built
- We export and service globally
- 12 month unlimited warranty

Repairs & Maintenance

Addfield can offer a full range of onsite repair services. Our highly trained engineers can undertake any repair or retrofit to any make of incinerator.

- Rewiring / Electrical repairs
- Refractory repairs and replacement
- Steel repairs
- Annual service

Call us on +44 (0)1543 571280

to discuss your aquacultural requirements

or visit www.addfield.com for further information on our services



Built to excel in every environment.

Every Addfield machine has been expertly designed to meet and exceed the toughest regulations for performance and output. Fully DEFRA and SEPA approved. Backed with a reputable warranty and aftersales service, that has helped make Addfield the reliable choice for all waste incineration.

Our Aquaculture range has been specially designed to withstand the toughest environments benefitting from a robust resistant paint system, stainless steel fixings and a thick steel construction.

The perfect machine for your needs.

Mini AB/Mini Aqua

The 'Mini' range of aquacultural incinerators deliver outstanding results from a compact footprint. Designed to be used on and off land with loading capacities of between 250kg and 350kg.

Thunder 500/1000

The most popular aquacultural machines designed to consistently process high moisture waste effortlessly.

Benefitting from a specially optimised multi-layered refractory system, keeping your waste exactly where it needs to be ensuring a clean and complete incineration. Highly efficient to operate and boasting a higher load capacity of between 500kg and 1000kg.

The Thunder range is the result of designing an incinerator with the particular needs of Fish Farm waste in mind. Containing waste specific adaptations to deliver outstanding results in all environments, with a compact footprint the Thunder range can be installed and operated on and off land, the perfect solution for most successful Fish Farms.

TB-AB Aqua

One of the largest aquacultural incinerators currently available with a capacity of up to 2000kg. Ideal for larger farming operations the TB-AB contains all the key features of our aquacultural range ensuring a steady and consistent solution to all your waste.



Specialists in the design, manufacture and
supply of incineration solutions

Ready to discuss your
incinerator needs?

Call our friendly team of aquacultural
sales experts on:

+44 (0) 1543 571280

Marine | Animal | Medical | Pet Cremation | High Capacity

Addfield Environmental Systems Limited
Unit 9 | Zone 4 | Burntwood Business Park
Staffordshire | WS7 3XD | UK

t: +44(0)1543 571280
f: +44(0)1543 571173
e: sales@addfield.com

addfield
Incinerate • Cremate
www.addfield.com