




LÆSØ FORSYNING A/S

Waste recycling handbook

We source separate household waste



SAMMEN GØR VI ØEN GRØNNERE

NEW LIFE FOR YOUR WASTE

Many residents have already requested a more comprehensive waste sorting system here on Læsø, and now Læsø Forsyning A/S is ready with new initiatives that will help our island join the challenge for a greener future. Selected households have already tested the waste sorting program in 2020 to great success, and we are now looking forward to introducing waste sorting across all of Læsø.

From January 2021 waste sorting will be introduced across Læsø for all households, both year-round residences and summerhouses, as well as for businesses. This will ensure a better environment and a more sustainable development for future generations. You are thereby contributing to the Ministry of Environment and Food of Denmark's resources strategy "Denmark without Waste", which aims at reusing or recycling at least half our ordinary household waste by 2022 at the latest.

You can feel good knowing that you are contributing to the green transition. Your efforts today affect our shared future.

Together we can make Læsø greener!

Best wishes, Læsø Forsyning A/S



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WASTE SORTING IN LÆSØ MUNICIPALITY

From now on, your household waste will be sorted into 7 different types.

- ✓ PLASTIC AND METAL
- ✓ PAPER AND CARDBOARD
- ✓ FOOD WASTE
- ✓ RESIDUAL WASTE
- ✓ HAZARDOUS WASTE

FROM 1 - 10 WASTE CATEGORIES

The Danish government has decided that from 1 July 2021, all Danish households must sort their household waste into 10 different categories. In Læsø Municipality we are starting in January 2021 by sorting waste into 7 categories, as the guidelines for the last 3 categories have not yet been laid down.

This folder is based on collection of the following categories: plastic, metal, paper, cardboard, food waste, residual waste and hazardous waste.

Of the 10 requirements, the three categories which Læsø Municipality has not yet included in household waste collection are: glass, clothing and drink cartons. Once the guidelines are in place, we will inform you on our website www.laesoforsyning.dk as to how we will be collecting these last three categories.



NEW WASTE BINS

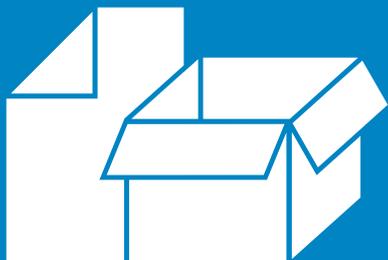
You will receive two waste bins, each of which is divided into two compartments. One bin is for food and residual waste and the other is for paper/cardboard and plastic/metal. Plastic/metal are sorted later and recycled. Both food and residual waste must be disposed of in bags. You may use any type of bags for the waste. The bags that are used for food waste will be removed at the treatment plant. You will also receive a special bag for hazardous waste.

WASTE COLLECTION

Your waste will be collected in a garbage truck with two sections. This means that the waste you have sorted is kept separate and both sections can be emptied separately. The recyclable categories of waste, plastic and metal plus paper and cardboard, will then be sent for recycling.

Food waste is converted into fertilizer and energy in the form of biogas, which is used as fuel. Residual waste is taken to the incineration plant, where it is converted into heating and electricity.

All sorted waste is kept separate. And all waste is used. In order for the waste to be used, however, it must be sorted correctly.



PAPIR & PAP



PLAST



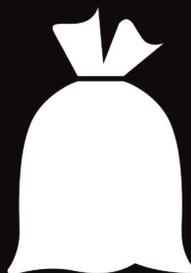
METAL

WASTE MUST BE SORTED INTO THE FOLLOWING CATEGORIES:

FOOD WASTE - RESIDUAL WASTE - PAPER/ CARDBOARD - PLASTIC/ METAL - HAZARDOUS WASTE



MADAFFALD



RESTAFFALD



FARLIGT AFFALD

SORTING OF YOUR WASTE

CORRECT SORTING OF YOUR WASTE

Even if you've sorted your waste correctly, it cannot be recycled if it is dirty. Wet and dirty paper cannot be recycled and is thus designated as residual waste.

Your waste does not have to be spotless before you throw it away, but it must be free from food residue or liquids so it is ready to be recycled.

A quick rinse, shake or wipe-down of the waste is fine.

WASTE COLLECTION

In general we empty the bins containing food and residual waste every 14 days. Paper and plastic/metal are emptied once every 4 weeks. A schedule showing all the collection days is available on Læsø Forsyning's website www.laesoforsyning.dk

ADDITIONAL COLLECTIONS

Do you need additional collections or a bigger bin? Read more on our website on the possibility of an additional collection.

If you have any questions regarding waste sorting, you are always welcome to contact Læsø Forsyning A/S.

SORTING AT THE RECYCLING STATION

You can deliver a wide range of waste at the recycling station. Are you unsure as to what you should sort? You are always welcome to ask the staff on site. Information about the recycling station's opening hours are found on the back cover of the brochure as well as on our website www.laesoforsyning.dk, where you can also find a more detailed sorting guide.

JOINT PICTOGRAM SYSTEM

Læsø Forsyning A/S is a member of the pictogram system developed jointly by the Danish Waste Association, KL - Local Government Denmark and the Danish Environmental Protection Agency to harmonise waste sorting. The pictograms you meet at the recycling station are part of this partnership.

FEE FOR INCORRECT WASTE SORTING

Read more on Læsø Forsyning A/S' website.





RENT TRÆ



HAVEAFFALD



GENBRUG



TØJ



ELPÆRER



BATTERIER



REST EFTER
SORTERING



STORSKRALD



BLØD PVC



TRYKIMPRÆGNERET



ASBEST



ASKE



PAP



GLAS



FLADT GLAS



SMÅT
ELEKTRONIK



DÆK



GLASULD



STORT
ELEKTRONIK



TV & SKÆRME



METAL



HÅRD PVC



GIPS



MURE PRODUKTER



MURBROKKER



BETON



FERMA



TOILET



DEPONI



LYSSTOFRØR



PLACEMENT AND ACCESS TO YOUR WASTE BINS

Refuse collectors have to move many tonnes of waste. We therefore ask you to ensure that access roads, as well as the area where the bins are placed, fulfil the requirements for good workspace.

The bins must be placed next to the front boundary of your property on collection day

- The access road must have an even/drivable surface
- The handles on the bin should be facing towards the refuse collector.

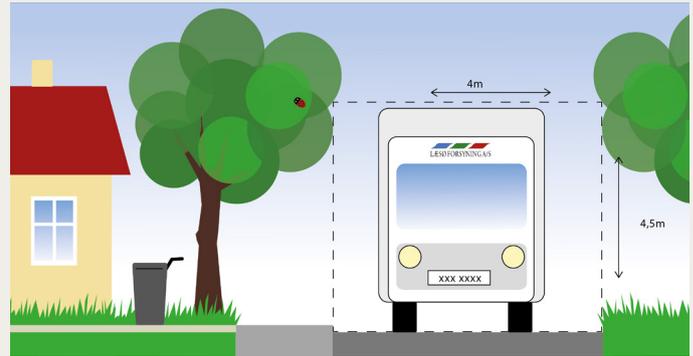
Please note that it is your responsibility as homeowner to ensure that the garbage truck can drive up to your house and collect the waste. You are obliged, together with the other landowners on the road, to ensure that the access road to your property is passable and any branches etc. have been cut so that the garbage truck can drive unhindered to all the properties. We recommend a free passage of 4.5 m. over the road area and a road width of 4 m.

The road must be even and drivable, and must be kept clear of snow and ice during winter.

HOW TO CLEAN YOUR BINS

You can wash your bins with soap and ideally warm water. Lie the bin down on its side and scrub it down, e.g. using a floor scrubbing brush. Hose it down.

Maggots are completely harmless, but very unpleasant. If you are unfortunate enough to experience maggots in your bin, it is helpful to know how to get rid of them and how to avoid them coming back.



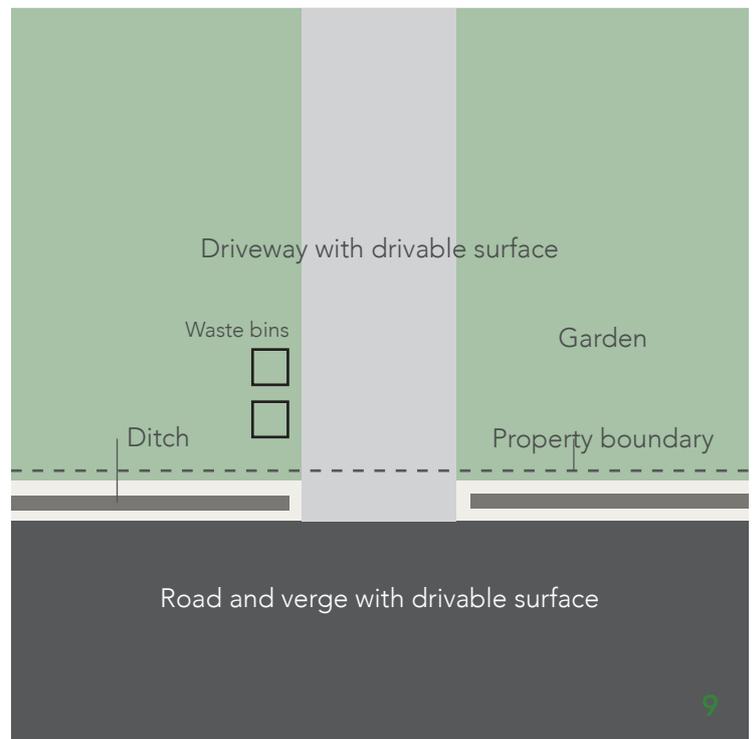
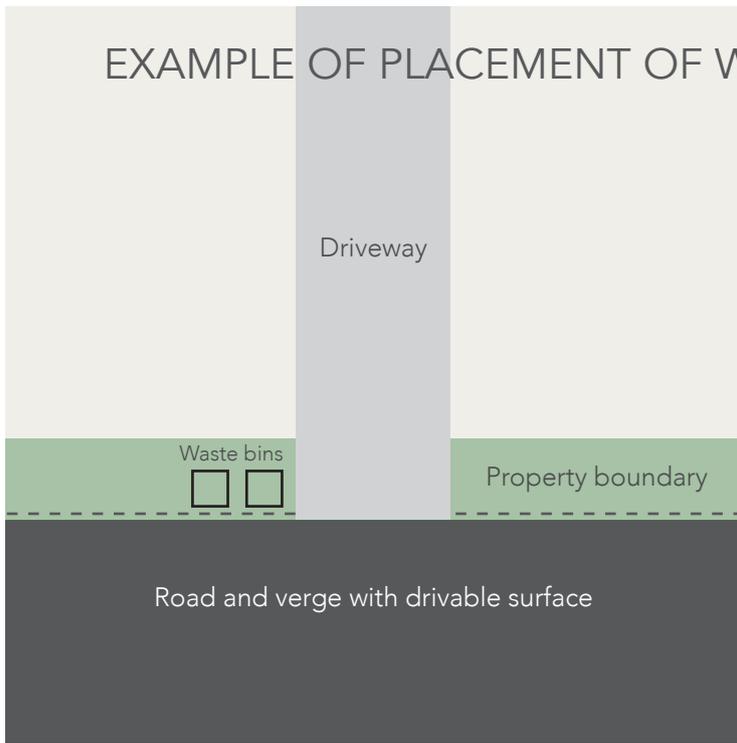
Avoid maggots in your waste bin:

- Tie up the waste bags with a tight knot
- Be careful of holes in the bag
- If possible, position the bin in a cool, shaded place
- Keep the lid on your bin closed

If there already are maggots in your waste bin:

- Empty the waste bin, pour boiling water down the sides of the bin to remove any fly larvae and ground-in material and then close the lid.
- Once the water has cooled down, pour it out. Repeat this process a couple of times.
- Do not use poison. Maggots are not dangerous, so never use pesticides or bleach to tackle the problem.
- Allow your bin to dry before filling it with waste again.

EXAMPLE OF PLACEMENT OF WASTE BINS ON COLLECTION DAY



PLASTIC AND METAL

Plastic is resorted into different types of plastic and subsequently recycled into anything from a new backpack to a green milk crate.

Metal is also resorted and recycled, depending on the type of metal. Old cans, for example, can be recycled into new computer parts. Plastic and metal bins are generally emptied once every 4 weeks.

GOOD ADVICE

- ✓ If the waste contains electronic components or harmful chemicals then it must be delivered to the recycling station.
- ✓ Remember to lightly clean all plastic and metal before putting it in the bin.

DO NOT
BAG



✓ YES PLEASE

- Tin cans, e.g. soup cans
- Beer and fizzy drink cans
- Tin foil
- Aluminium trays

NO THANK YOU

- Empty crisp packets (potato chips)
- Spray cans
- Electronic tools



✓ YES PLEASE!

- Plastic bags
- Plastic dinnerware and cutlery
- Plastic bottles
- Plastic containers
- Plastic tubs from food
- Bubble wrap

NO THANK YOU!

- Electronics
- Cables, wires
- Rainwear
- Chemical packaging

NEW **LIFE** FOR YOUR WASTE



Recycling aluminium

Your old cans, aluminium trays, tin foil etc. can be recycled to make new cans, bicycle frames or parts for a brand new car.

PAPER AND CARDBOARD

Paper and cardboard also includes printed paper and cardboard. Cardboard must be no bigger than the size of a shoebox, and must be able to fall freely out of the bin when emptied. Bigger pieces of cardboard must be delivered to the recycling station.

Paper and cardboard must be clean and dry. Wet and dirty paper and cardboard must be treated as residual waste and cannot be recycled.

HELPS THE PLANET

Paper and cardboard that is sorted for recycling can be used to make new paper. For example, 1 kg of newspapers can be recycled into 32 egg boxes. Manufacturing new paper consumes double the amount of energy as it does to recycle paper and cardboard.

In general, the paper bin is emptied once every 4 weeks.

**DO NOT
BAG**



✓ YES PLEASE

- Newspapers
- Cardboard
- Advertising brochures
- Sheets of card
- Weekly magazines
- Magazines
- Printer paper
- Envelopes
- Egg boxes
- Telephone books
- Cereal boxes etc.
- Empty toilet and kitchen roll tubes

NO THANK YOU

- Large sheets of cardboard
- Pizza boxes
- Milk/juice cartons
- Paper with food waste
- Wet and dirty paper
- Gift wrapping

NEW **LIFE** FOR YOUR WASTE



Recycling newspapers

Your old newspapers are recycled to make new paper, egg boxes and toilet rolls, among other things.

FOOD WASTE

Bio or food waste is the organic part of the waste. Food waste should be disposed of in bags, preferably tied with a knot to reduce odours in the bin and problems with flies.

Food waste is sent for recycling at a biogas plant. The plastic bags which the food waste is collected in are removed prior to the production of biogas. After pre-treatment, the material is brought to a biogas plant in North Jutland. Here, the food waste is transformed into energy in the form of biogas, which can be used for electricity, heating and fuel. The degassed material, which contains nutrients, is used as fertiliser on farms. The food waste bins are generally emptied every 14 days.

GOOD ADVICE

- ✓ Put food waste in bags. Tie a knot, if possible
- ✓ Place the bin in the shade if possible
- ✓ Make sure you keep the bin clean, never toss food waste directly into the bin
- ✓ Rinse out the bin with clean water if it gets dirty



✓ YES PLEASE!

- Leftover food
- Raw food
- Meat and bones
- Cheese
- Egg/egg shells
- Bread
- Cut flowers
- Fish and seafood shells
- Coffee filters and tea bags
- Potatoes, rice and paste
- Sauces
- Fruit and vegetables

NO THANK YOU!

- Ash
- Garden waste with soil

**BAG
IT**

RESIDUAL WASTE

Residual waste is the waste that is left after you have sorted everything else for recycling or hazardous waste.

Residual waste is converted into heating and electricity at an incineration plant.

MORE RECYCLING LESS RESIDUAL WASTE

The goal is to recycle more waste and send smaller amounts of waste for incineration. Recycling is much better for the environment than the production of new things that are ultimately incinerated.

The residual waste bins are generally emptied every 14 days.

GOOD ADVICE

- ✓ Put into bags. Tie a knot, if possible

BAG
IT



✓ YES PLEASE!

- Milk and juice cartons
- Pizza boxes
- Ash
- Cat litter
- Diapers/sanitary waste products
- Wet/dirty paper and cardboard
- Cigarette butts
- Vacuum cleaner bags
- Polystyrene
- Dog poop bags
- Candles
- Toothpaste tubes
- Cotton buds
- Cotton wool
- Meat packaging
- Pot plants

NO THANK YOU!

- Hazardous waste.
- Recyclable waste

HAZARDOUS WASTE

Hazardous waste is all waste that could be hazardous to health or harmful for the environment. To the extent possible, all hazardous waste must be disposed of in its original packaging or properly packaged in some way.

Hazardous waste that is collected and treated correctly is not harmful to the environment nor people.

Hazardous waste is sent for special treatment and recycled to the greatest extent possible.

GOOD ADVICE

- ✓ Do not mix liquids
- ✓ Put batteries in a separate bag
- ✓ Unused medicines and syringes are disposed of at the pharmacy.
- ✓ Hazardous waste must be put into bags. Tie a knot, if possible
- ✓ Large amounts of hazardous waste should be delivered to the staff at the recycling station during staffed opening hours.



✓ YES PLEASE!

- Chemicals
- Batteries
- Small electronic items
- Light bulbs (in packaging)
- Spray cans
- Cosmetics
- Lighters
- Small gas bottles
- Paint

NO THANK YOU!

- Sharp objects
- Used medicines
- Syringes

**MUST
BE PROPERLY
PACKAGED**

WHAT IS HAZARDOUS WASTE



HAZARDOUS WASTE

Environmentally hazardous waste can cause widespread harm to our surroundings if it ends up in the wrong place. This is why hazardous waste must always be dealt with correctly and placed out for collection separately from other waste.

BAGS FOR HAZARDOUS WASTE

Each household on Læsø will receive a roll of red plastic bags with the pictogram "HAZARDOUS WASTE". The bags can be used whenever you have hazardous waste you need to dispose of.

It is important that the hazardous waste is always properly packaged to prevent leaking that could harm people or the environment.

The bag for hazardous waste is collected when we empty your bins for plastic/metal and paper/cardboard. Tie a knot in the bag and place it on top of the lid of the bin. When you have used all your bags you can order a new roll from Læsø Forsyning A/S

WHAT IS HAZARDOUS WASTE?

Hazardous waste includes small electronic items such as mobile phones, shaving machines, chemicals and light bulbs. You can find more information about what is designated as hazardous waste on Læsø Forsyning's website www.laesoforsyning.dk.

Only smaller amounts of hazardous waste may be delivered in the red bags. Larger amounts of hazardous waste in bigger volumes than the bags can hold should be brought to the recycling station during staffed opening hours.

UNUSED MEDICINES AND SYRINGES

Unused medicines and syringes should be disposed of at the pharmacy.



WELCOME TO THE RECYCLING STATION

You can dispose of all types of sorted waste from your private household at the recycling station with the exception of food waste.

SORTING THE WASTE CORRECTLY

Waste brought to the recycling station must be disposed of in the correct containers. It is easier if you sort the waste at home first. Waste must be disposed of without packaging or in clear rubbish sacks. Clear sacks make it easier for the staff to check whether the waste has been sorted correctly. It also makes it easier for staff to advise you as to which containers the waste should be correctly deposited in.

REMEMBER TO PACK YOUR TRAILER CORRECTLY

Waste dropped in nature is bad for the environment and can also be dangerous to traffic, so it's a good idea to pack your trailer correctly and tie up the waste securely before you drive it to the recycling station. You can deliver a wide range of waste at the recycling station. On page 14 you can see how waste is sorted at the recycling station. If you are unsure about how to sort your waste, you are always welcome to ask the staff at the recycling station or look up the recycling instructions on our website www.laesoforsyning.dk

GLASS AND BOTTLES ●

Glass and bottles should be disposed of in the 'bubble' recycling containers around the island. See the map above for the location of the containers.

GLASS – BOTTLES

Household glass and bottles not covered by the Danish deposit system can be brought to the recycling station or disposed of in the 'bubble' containers for glass recycling situated around the island.

Rinse glass and bottles before you take them for recycling.

The 'bubble' containers for glass recycling are found at

- Strandvejen (Holmbæks Plantage)
- Vesterø Harbour, Havnebakken
- Klitrosevej
- Læsø Strand, Strandkanten 1
- Hals Kirkevej/Nørholmsvej
- The marina at Østerby Harbour
- Service centre, Østerby Havnegade 9
- 'Min Købmand' local store, Østerby Havnegade 2
- Gammel Østerbyvej/Tyv hulvejen
- The car park in Bouet
- SuperBrugsen, Byrum Hovedgade 77
- The recycling station at Kokvadgårdsvej 5



✓ YES PLEASE

- Wine bottles
- Spirit bottles
- Dressing bottles
- Household glass

NO THANK YOU

- Window glass
- Porcelain and china
- Ceramics
- Light bulbs
- Fluorescent tubes

THE RECYCLING STATION

You can find Læsø's recycling station at the address:



Kokvadgårdsvej 5, Byrum
9940 Læsø
Tel.: 6177 3655

OPENING HOURS:

The recycling station is open 24 hours.

The recycling station is staffed at the following times:

All year round
Monday-Thursday from 08:00-14:00
Fridays from 08:00-12:00

From April to September the station is also open
Saturdays from 09:00-12:00



SAMMEN GØR VI ØEN GRØNNERE