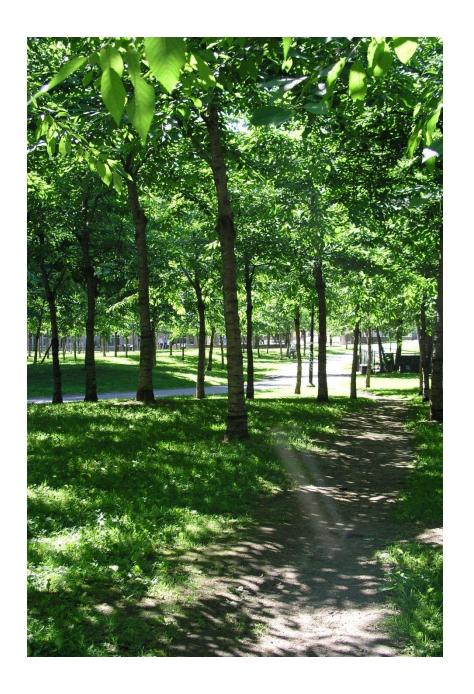




To scrap ELB:s -a mission impossible in Sweden? Eva Blidberg Keep Sweden Tidy





The Keep Sweden Tidy Foundation

Non-profit organisation

Founded in 1983 by the Swedish Environmental Protection Agency and the company Returpack.

27 employees

Our missionReduce littering

Promote recycling

Promote the individual's nature conservation responsibilities





Our vision is a litter free country

We combat litter.

We offer environmental education to children and youth for the future.

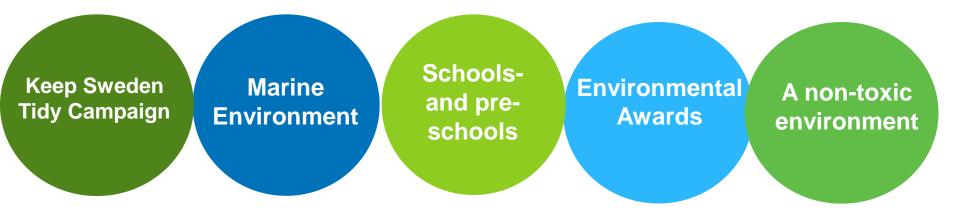
We change attitudes and behaviour towards littering.

Keep Sweden Tidy is a neutral, reliable and competent organisation.

We are a cooperative organisation.



The Keep Sweden Tidy organisation







Aims and objectives with the study

 The purposes of this pilot study were to perform an inventory of ELB:s, conduct physical inspections, and scrap a number of leisure boats in Stockholm County.

 The goals of the study are to obtain more knowledge about ELB:s in Sweden and produce a basis for a possible recycling campaign.



Background to the study

- Boats are abandoned and becomes litter items. We believe that this will be an increasing problem in the future.
- Reasons could be:
 - There are very few places in Sweden were boats can be recycled.
 - Boat owners do not know how to do.
 - Recycling of a boats can be expensive.



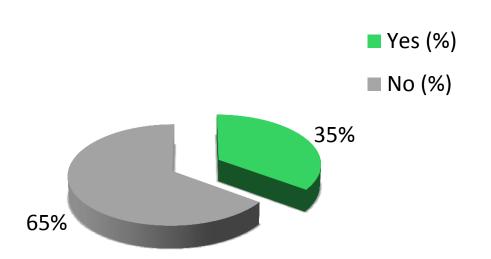
Facts about boat life in Sweden

- There are about 900 000 leisure boats in Sweden.
- About 100 000 of these are older than 40 years.
- It is estimated that we have around 2000 ELB.

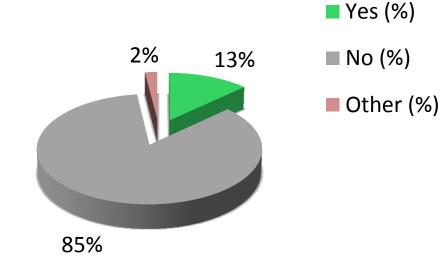
- Our definition of ELB:s are that the boat has no or little value.
- In our study we have concentrate on leisure boats were the boats have been abandoned.



Questionnaire study 2011 Boat clubs



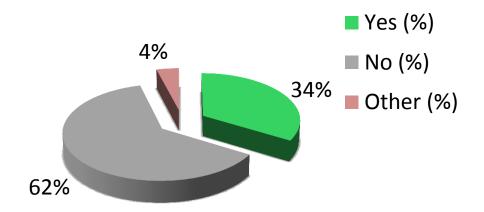
How many boat clubs estimates that they have one or more ELB:s at the club?



How many boat clubs feel that scrap boats in the club is a problem?



Questionnaire study 2011 Boat clubs

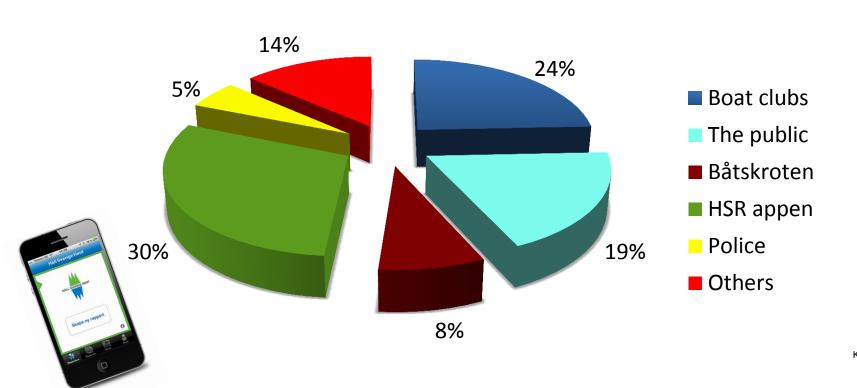


How many boat clubs say they know how to go about dealing with ELB:s in the club?



Notifications of ELB:s in Stockholm County

Totally around 40 during 2011-2012





Scrapping of ELB:s

- Of the 40 items that we received we made inventories of 19.
- Based on information of the 19 boats that were surveyed, 10 ELB:s were selected for possible scrapping.
- The criteria were:
 - High possibility to get permission from boat- or landowners,
 - Not too expensive scrapping process,
 - ELB:s that not likely will be taken care of by someone else

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The process to get permissions

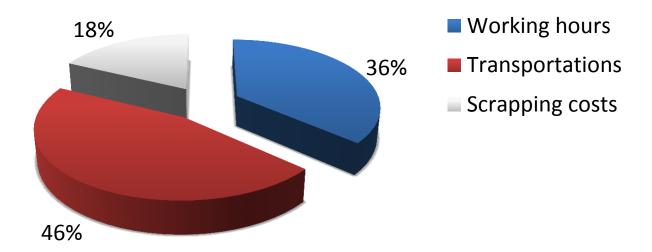
Experiences from the study:

- Individuals are afraid to be liable.
- Municipalities are reluctant to see their responsibility for abandoned and littering ELB:s.
- No authority takes overall responsibility for the issue.
- It takes a lot of work to get permits.



Scrapping of ELB:s

 We managed to get permission to scrap 5 ELB:s at a total cost of about SEK 140 000.



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- In average, only 18 % of the costs were for recycling and destruction.
- Divers and sea transportations were the main reasons for the high costs.

Solutions?

A report will be published in the near future.

 Your work today will contribute to our conclusions and recommendations!

