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## Background of the project

Lærdalselvi has been one of the world's most featured and attractive salmon rivers, and is known to house good stocks of big salmon and sea trout. The river is now recovering after being treated for *G. salaris*, and the overall purpose of this project is to increase the added value of sports fishing in the river through knowledge based management. In this context, improved knowledge about survival of multi-sea-winter fish and the effect of various management measures, including catch-and-release, is important. Therefore, both kelts (acoustic tags) and caught-and-released fish (spaghetti tags) will be tagged in 2015 and 2016, to investigate the return rates of kelts and recapture rates of released fish. In order to estimate ocean survival, influence of salmon lice and the contribution of hatchery reared fish, 5800 smolts have already been tagged (2013) with PIT-tags. The project will be important for sustainable development of the fishery in the river and for Lærdal as an attractive tourist target.

Photo: E. B. Thorstad/NINA, Torgeir B. Havn  
Graphic design: K. Sivertsen/NINA

# Look out for tagged fish



## - Knowledge for sustainable local management of salmon and sea trout in Lærdalselvi



Cooperation and expertise for a sustainable future

As a part of a research project in Lærdalselvi organised by the **Wild Salmon Centre**, **Lærdal river owner association**, **Norwegian Institute for nature Research (NINA)** and **INAQ**, salmon and seatrout tagged with three different tag types might be caught in the river in 2015 and 2016.



**Spaghetti tags**



**Acoustic tag**



**PIT tag**

The spaghetti tags are attached close to the dorsal fin, while acoustic- and PIT-tags are implanted into the body cavity.

Reporting of recaptures is very important for the project and will be rewarded with 500 NOK for each spaghetti tagged fish. Phone number and email address are printed on the tags and in this brochure. In order to pay the reward we need the number that is printed on the tag, as well as the name of the fisherman, phone number, address, bank details and email address.

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<b>Norsk Villakssenter</b>	Torkjell Grimelid	91 34 94 27	<a href="mailto:ljosne.klekkeri@privat.alb.no">ljosne.klekkeri@privat.alb.no</a>
<b>INAQ</b>	Henning Urke	95 81 84 88	<a href="mailto:henning.urke@inaq.no">henning.urke@inaq.no</a>

We would like to have as much information as possible about the recapture, including

- ▶ Tag number
- ▶ Date
- ▶ Time
- ▶ Location
- ▶ Length
- ▶ Fishing gear

Reporting through Scan Natura will also be organized. The local contact point will be Rolv Bjørum ([rolf.bjorum@netcom.no](mailto:rolf.bjorum@netcom.no)).