

# Project P.O.N.D. – D A T A S H E E T



Name of pond / lake: [Kloster Seeon](#)

Location: [Seon / South of Germany](#)

Description (Please use 3<sup>rd</sup> page for sketches):

Size & Depth: [about 1500 x 600 Meters](#)

Kind of water ([fresh](#) / salt)

Bottom: [Sand / Mud](#)

[Natural lake with a stunning history. Very well protected – belongs a to a monastery thatis on an island in the middle of the lake. It is used as a hotel for business meetings today. No fishing, boating. Diving or whatever is allowed on the lake. One of the most protected waters in Germany.](#)

Flora: (species / amount / location & concentration in water)

[Plenty of different plants in the first 3-5 meters.  
Water lilies, water milfoil, waterweed, a.s.o](#)

Fauna: (species, amount)

[Ducks / Swan / Mirrorcarp / Common Rudd / Common Carp / Pike / Stickleback / trout, various amphibias and insects that breed in the shallow, protected parts](#)



Water parameters:

Thermo cline(s) at:

Depth m	°C	pH	O <sub>2</sub>	CO <sub>2</sub>	GH	KH	PO <sub>4</sub>	NH <sub>4</sub> /NH <sub>3</sub>	NO <sub>2</sub>	NO <sub>3</sub>	Fe	SiO <sub>2</sub>
Best Values	7-8,5	> 5		8-20	> 5 (-15)	< 01	< 0,2	< 0,025	< 0,5	0,05-0,4	< 0,8	7-8,5
0	6,8	7,2	6	13	8	01	0,2	0,01	0,025	0,05	0,6	7

Findings:

Various small artifacts that could be from the monastery and some bullets from WW2

Remarks:

Bottom has a layer of min 20 cm of bird shit and debris

Pictures – please ad separately:

Video – please ad separately:

Project Leader: Achim Schlöffel / Michael Creutzner

Diver(s): Achim Schlöffel / Michael Creutzner

Photographer: Achim Schlöffel

Cameraman: Michael Creutzner

Assistance & Support: Staff / Kloster Seeon

Owner of water: Kloster Seeon

Person or Institution that gave permission: Kloster Seeon / Wolfgang Stamm

Presented where? Owner

Munich, 07.12.2013

LOCATION / DATE (dd/mm/yyyy)



Signature of Project Leader