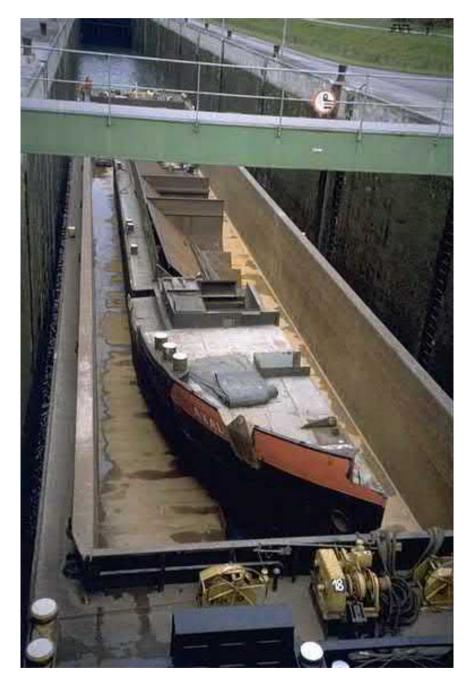


## TRANSPORT AND ASSEMBLY OF AXALP AT ARCH AND ON THE ZIHL CANAL

Except fort he first picture, which is from the archive of Swiss-Ships, all the following photographs were made available to us by Fritz Reber and Uwe Mayer of the construction company Marti AG in Moosseedorf near Bern, many thanks to these gentlemen for their kind assistance.

We are also grateful to Mr. Marcel Münch of the BAZ, Basler Zeitung and to Mr. Urs Vogelbacher and Mrs. Silvie Pelloux of the SVS, Schweiz. Vereinigung für Schifffahrt und Hafenwirtschaft (Swiss Association für Shipping and Harbour economy) for their kind authorisation to publish their articles.

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AXALP in sections on the pusher barge "Waibel 18" in the locks of Birsfelden underway to the Auhafen Photo: © Urs Vogelbacher / <u>© SwissShips-Collection</u>



Construction yard in Arch. The fore ship is being assembled Photo: © Uwe Mayer / Marti AG



The fore ship is nearing completion Photo: © Uwe Mayer / Marti AG



The launching place in the construction yard at Arch Photo: © Uwe Mayer / Marti AG



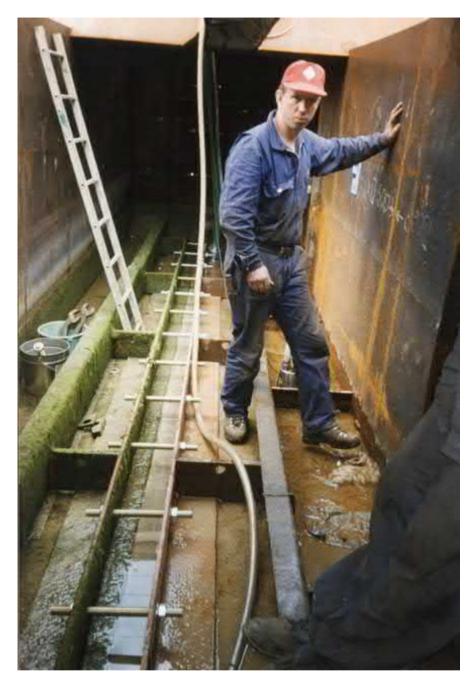
In the Zihl Canal at Thielle, ready to join the fore ship and the stern part Photo: © Uwe Mayer / Marti AG



The joints of the two sections, but not jet aligned for joining Photo: © Uwe Mayer / Marti AG



One of the sections, note the conveyor belt tunnel is temporarily closed-up with a steel plate  ${\sf Photo:}\ @$  Uwe Mayer / Marti AG



The two sections have been joined with studs and are aligned; all is ready for the final joining by welding Photo: © Uwe Mayer / Marti AG



Welding in progress. Note from the interior water has to be pumped-off constantly Photo: © Uwe Mayer / Marti AG



Nearing completion, one of the cargo hoppers and one of the hatches to the conveyor belt below Photo: © Uwe Mayer / Marti AG



AXALP in Thielle on August 20, 1998, in the background the cement factory Juracim at Cornaux © Urs Vogelbacher / © SwissShips-Collection

