

The aseptic pig –
hygienic, economical
and unique in the
market.

Pigging

CIP

Equipment Engineering

URESH AG is an innovative systems provider for the process industry (chemical, pharmaceutical, cosmetics and food).

The focus is on **pigging** and **CIP** (Cleaning in Place) **installations**. For these products individual **engineering services** are offered in accordance to the needs of the clients.

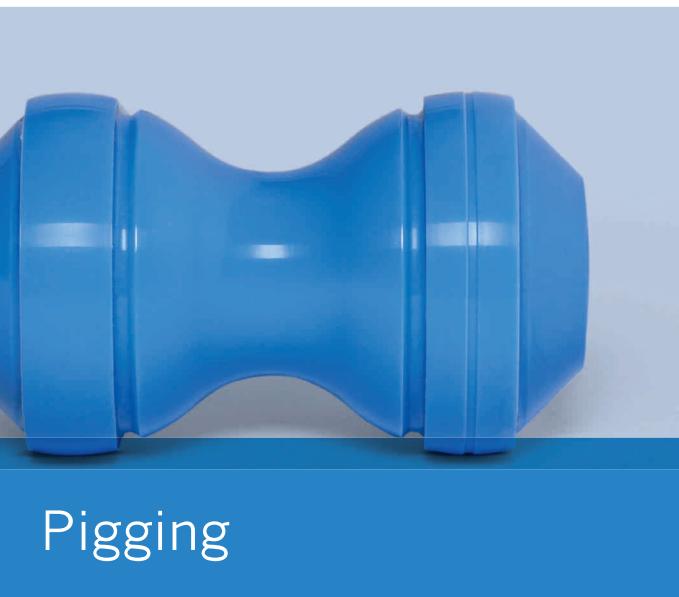
Thus process reliability coupled with high standard in quality is guaranteed together with the request of higher productivity at lower cost.

URESH AG was founded in 1992 and is based in Biel-Benken, Switzerland.

URESH AG Gewerbestrasse 2
CH-4105 Biel-Benken
T +41 61 721 65 45, F +41 61 721 65 51
info@uresh.ch, www.uresh.ch



URESH AG



Pigging

The food, chemical, pharmaceutical and cosmetic industry needs a process technology which is functional, flexible, which can be automated and completely documented and at the same time save cost, energy and handling time. Proven solutions are wanted more than ever.

The pigging system is the answer to all these requirements. It can be integrated into existing installations without any problems. Aseptic pigs do the work – elaborate and costly rinsing of equipment belong to the past. Thus reproduction, automation, small batch numbers and intermediate storage of raw materials are easily implemented.

The **URESH** pigging system for the cleaning of process installations saves valuable raw material by recovering it completely. The use of costly cleaning agents as well as high consumption of water for rinsing resulting in a large volume of waste water and as a consequence high amount of waste disposal costs are cut to a minimum.



CIP (Cleaning in Place)

URESH AG designs and builds complete CIP (Cleaning in Place), WIP (Wash in Place) and SIP (Steam in Place) systems for new and existing installations.

The installations are always equipped with a spray nozzle in order to reach an efficient and water saving cleaning in place (CIP).

The CIP installation comes in an aseptic packet and is built in accordance to GMP guidelines.



Equipment Engineering

URESH AG offers in detail all segments of planning of process equipment and installations from the conceptual design to the engineering.

For new and existing pigging and CIP installations a feasibility study is made to answer the question of cost benefits i.e. savings.

The engineering always comes with documentation which is in conformity to FDA regulations.