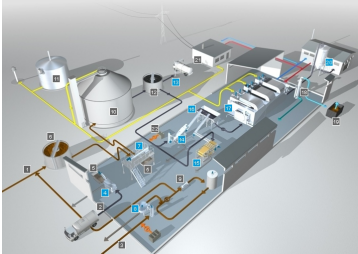


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## Systems Concept for Centralized Sludge Treatment



### The Systems Concept

- |  |   |
|--|---|
| 1 primary sludge   | 12 post-thickener   |
| 2 septic sludge  | 13 HUBER Sludge Gallow  |
| 3 secondary sludge   | 14 <a href="#">HUBER Screw Press S-PRESS</a> - sludge dewatering              |
| 4 ROTAMAT® Sludge Screening Plant Ro3.1 - septage receiving        | 15 <a href="#">Belt Filter Press HUBER Bogenpress BS</a> - sludge dewatering  |
| 5 screenings   | 16 <a href="#">ROTAMAT® Screw Conveyor Ro8 + Dosing Screw with Tank RoSF7</a> |
| 6 pre-thickener  | 17 <a href="#">HUBER Belt Dryer BT</a> - middle temperature sludge drying     |
| 7 <a href="#">STRAINPRESS® Sludgecleaner SP</a> - sludge screening | 18 quenscher  |
| 8 <a href="#">HUBER Disc Thickener S-DISC</a> - sludge thickening  | 19 biofilter  |
| 9 sludge desintegration / homogenisation                           | 20 incineration: thermal sludge utilisation                                   |
| 10 anaerobic digester  | 21 power/heat cogen.  |
| 11 gas holder  | 22 polymere station   |

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