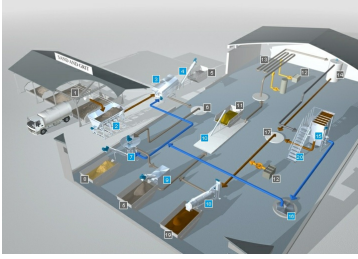


## Systems Concept for Grit Treatment



### The Systems Concept

- |    |  |    |   |
|----|--|----|---|
| 1  | grit slurry bunker   | 11 | classified grit   |
| 2  | <a href="#">Grit Dosing Screw with Tank RoSF 7</a>                           | 12 | dosing of chemicals   |
| 3  | ROTAMAT® Wash Drum RoSF 9 - coarse material separation                       | 13 | tubular reactor   |
| 4  | ROTAMAT® Coarse Solids Compactor RoSF/XXL                                    | 14 | sludge sedimentation  |
| 5  | washed + compacted screenings  | 15 | <a href="#">HUBER Dissolved Air Flotation Plant HDF</a>                     |
| 6  | polluted wash water  | 16 | process water tank with stainless steel <a href="#">HUBER Manhole Cover</a> |
| 7  | <a href="#">ROTAMAT® Grit Washer RoSF 4</a>                                  | 17 | sludge tank   |
| 8  | reusable washed grit   | 18 | <a href="#">ROTAMAT® Screw Press RoS 3</a> - sludge dewatering              |
| 9  | <a href="#">ROTAMAT® Rotary Drum Fine Screen Ro 2</a> - wastewater screening | 19 | dewatered sludge  |
| 10 | <a href="#">ROTAMAT® Longitudinal Grit Trap Ro 6</a> - grit separation       | 20 | stainless steel HUBER Stairs and Guardrails                                 |

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