

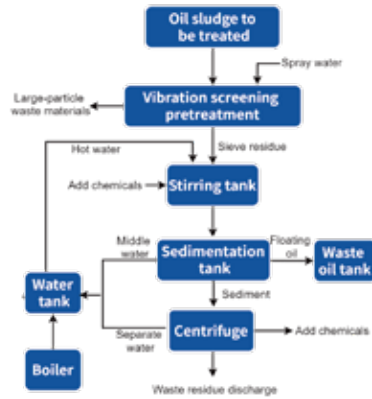
## Oily sludge treatment system

The oily sludge treatment system is mainly designed to handle the waste oil sludge generated during the drilling process. After treatment, the oil content in the solid phase can reach to less than 1%.



### Applications

- ◀ Oily sludge from crude oil extraction process
- ◀ Oily sludge from oil field gathering and transportation process
- ◀ Oily sludge from refinery wastewater treatment process



### Project Case



Kuwait - Oily Sludge Treatment System



Oil-based Drilling Cuttings Waste Treatment System

## Solids Control System

The solids control system is usually composed of 3 to 7 mud tanks, equipped with 5 stage of solids control, dosing, weighting and other equipment, meeting the matching requirements of drilling RIGS ranging from 250HP to 3000HP.



### Project Case



Kuwait - Solid Control System for Mobile Track 9,000-meter Drilling rig

## Drilling Waste Treatment System

The drilling waste treatment system can meet the treatment requirements of water-based, oil-based and composite drilling mud, effectively remove drilling waste cuttings and recycle clean mud.



Oil-based Drilling Cuttings Waste Treatment System



Vertical Cuttings Dryer

### Project Case



Argentina - Oil-based Drilling Cuttings Waste Treatment Project

## Company Profile

Xi 'an Kosun Machinery Co., Ltd. is a professional manufacturer of solid waste equipment, main business covering three core sectors: oilfield equipment manufacturing, infrastructure construction, and environmental governance. The company holds 53 technical patents and has passed the QHSE quality management system certification, the API certification of the United States, the CE certification of the European Union, and the official GOST certification of Russia. Its products are served in 70 countries and regions around the world.



## Solids Control Equipment



Drilling Mud Shale Shaker



Vertical Degasser



Mud Cleaner



Sand Pump



Mud Agitator



Decanter Centrifuge

### Project Case



Solid control system of Turkmenistan -ZJ70 Drilling rig