

ToreOVD

Vessel desanding

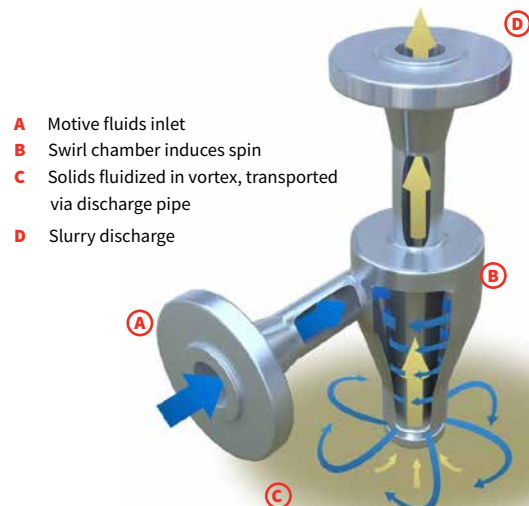
Reliable desanding of vessels without solids carryover

Once sand starts causing problems in your production vessels then Tore™OVD is the ideal solution. Vessels are desanded while they remain in production without affecting downstream operations. Designed to operate reliably whatever the sand loading, ToreOVD will remove the sand from the vessels without re-entraining sand into the water or oil phases. Field experience has shown how replacing jetting with ToreOVD can improve your reservoir handling and water injectivity.

Our field-proven ToreOVD will integrate seamlessly with NOV's wider sand handling portfolio, taking unwanted solids from production to disposal. The fluidizing heads require a low utility water pressure, just above the vessel pressure, and with large apertures are resistant to blocking and fouling. NOV has delivered sand handling equipment to hundreds of projects and has more than 5000 Tore™ devices in operation, worldwide. We don't just supply the equipment; we ensure that you get the process you need.

Benefits:

- Reliable, even with the highest sand production
- Avoids sand carryover into the produced water
- Helps avoid loss of produced water injectivity
- Never causes vessel erosion or surface damage
- Minimizes risk of device or downstream blockages
- Tolerant of dirtier fouling fluids



See the equipment in action at our testing and validation centre