With the AOGV you have greater flexibility for your maintenance strategy:

You can avoid unplanned production shutdowns. You can reduce the number of planned shutdowns. And best of all; you increase valuable production uptime.

The AOGV inserts an isolation spade on a live flange couple

This creates a safe barrier for intrusive maintenance, repair and change of parts. The need for drainage, venting, purging and flushing is significantly reduced. The AOGV technology also has an environmental impact as it allows for safe recommissioning and start up without flaring.

AOGV magic step by step:

• Install the AOGV over the flanges
• Verify the seals and AOGV as a safe barrier
• Split the flanges inside the AOGV and isolate – fully enclosed pressure compartment and controlled movements
• Safely execute the planned work on the process system
• Remove the isolation spade – reversing the AOGV steps
• Reinstall flanges to original state; new seals, bolts etc.
• Return to normal operations

High grade solution:

• Designed for various pipe classes, sizes (1”-60”) and all gasket types
• All relevant approvals – PED /ASME
• Field proven technology
• Documentation package/MRB
• Service in field – installation and recommissioning by IK specialists
• Rental services possible

“The value proposition of the AOGV:

Typical savings from a AOGV application range from 3 000 to 30 000 barrels production, which represents some $ 2-20 million!

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