

# GAS RECONDITIONING SF<sub>6</sub>

DILO Direct, the nation's leader in SF<sub>6</sub> on-and-off site services, is the exclusive supplier for DILO Certified SF<sub>6</sub> Gas. DILO Direct uses DILO engineered SF<sub>6</sub> gas separators, which utilizes a cryogenic and filtering process to recondition SF<sub>6</sub> to levels that meets or exceed IEC 60480 and IEEE C37.122.3-2011 standards. With three locations across the United States, DILO Direct is able to supply DILO Certified SF<sub>6</sub> Gas in time efficient manner to any location in the US, Canada, Latin America, and the Caribbean. Inquire about applicable discounts on DILO Certified SF<sub>6</sub> Gas with DILO Direct on-site service!

- Each individual cylinder of SF<sub>6</sub> is tested and documented to ensure the gas exceeds IEC 60480 and IEEE C37.122.3-2011 standards
- Utilization of random, third party batch testing to verify results
- Reconditioned SF<sub>6</sub> Gas will always be filled into new, re-certified, or valid in certification customer cylinders that are DOT or ISO stamped and free of residual contaminants (i.e. SO<sub>2</sub>, other vapors, oil, etc.)



### Technical Data:

Guaranteed >99% pure SF <sub>6</sub>
Less than 99.5 ppmV (-41.5° C dew point) moisture content
Contains zero SO <sub>2</sub> / gas by-products

### Maximum Acceptable Purity Levels:

	IEC 60480*	DILO Certified SF <sub>6</sub> Gas
O <sub>2</sub> and/or CF <sub>4</sub>	3%	<0.9%
H <sub>2</sub> O	25 ppmW/200 ppmV (-36° C dew point)	<99.5 ppmV (-41.5° C dew point)
Mineral Oil	10 ppmW	<1 ppmW
Reactive Gases	50µ/l total or 12µ/l for (So <sub>2</sub> + SOF <sub>2</sub> ) or 25 µ/l HF	0 ppmV

### Additional Options:

Third party analysis with certificate
DILO quarterly or annual reports for SF <sub>6</sub> gas consumption
Loaner cylinders at no additional cost *
Expedited shipping and processing
On-Site Field Services – let DILO Certified Technicians handle your SF <sub>6</sub> gas
SF <sub>6</sub> Reconditioning / Disposal Services

\*Additional terms apply. Cylinders must be returned within 30 days from delivery. Please see DILO SF<sub>6</sub> SDS data sheet for important safety information.