

# Pollution of Atmosphere

GRI Standards Thematic Archive

Standard GRI	Disclosures & Requirements	Cross - reference & Data				GRI Sector Standard	CSRD (ESRS interoperability/ assurance)	GRI assurance																																																								
305-6	Emissions of ozone depleting substances (ODS)	<table border="1"> <thead> <tr> <th>Emissions of ozone depleting substances (ODS)</th> <th>HELLENiQ PETROLEUM S.A.</th> <th>SUBSIDIARIES</th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>HCFCs</td> <td>0</td> <td>0</td> <td>tn CFC-11eq</td> </tr> </tbody> </table>				Emissions of ozone depleting substances (ODS)	HELLENiQ PETROLEUM S.A.	SUBSIDIARIES	Units	HCFCs	0	0	tn CFC-11eq	-	'Pollution of air' is a sustainability matter for E2 covered by ESRS 1 §AR 16.	✓																																																
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305-7	NOx, SO2 and other significant emissions	<table border="1"> <thead> <tr> <th>Air emissions</th> <th>HELLENiQ PETROLEUM S.A.</th> <th>SUBSIDIARIES</th> <th>TOTAL</th> <th>Units</th> <th>Comments</th> </tr> </thead> <tbody> <tr> <td>NOx</td> <td>2.557,34</td> <td>3.36</td> <td>2,560.70</td> <td>tn</td> <td rowspan="2">Calculated based on annual PRTR reports.</td> </tr> <tr> <td>Emission Intensity IndexNOx</td> <td>0,12</td> <td>0,00000147</td> <td>0,12</td> <td>kg/tn throughput</td> </tr> <tr> <td>SOx</td> <td>2.967,08</td> <td>5,68</td> <td>2.972,76</td> <td>tn</td> <td rowspan="2">SOx emissions are derived from the sulfur content in fuels through calculations. There are no emissions of persistent organic pollutants (POPs).</td> </tr> <tr> <td>Emission Intensity IndexSOx</td> <td>0,14</td> <td>0,00000222</td> <td>0,14</td> <td>kg/tn throughput</td> </tr> <tr> <td>VOC</td> <td>1.248,17</td> <td>264,57</td> <td>1.512,74</td> <td>tn</td> <td rowspan="3">HAP: estimates primarily for benzene emissions and concentrations of heavy metals in particulate matter (such as Ni, As, Cd, Hg).</td> </tr> <tr> <td>Emission Intensity IndexVOC</td> <td>0,05</td> <td>0,00006857</td> <td>0,06</td> <td>kg/tn throughput</td> </tr> <tr> <td>PMs (PM 10)</td> <td>121,25</td> <td>0,22</td> <td>121,47</td> <td>tn</td> </tr> <tr> <td>Emission Intensity IndexPMs</td> <td>0,01</td> <td>0,00007265</td> <td>0,01</td> <td>kg/tn throughput</td> <td rowspan="2">Consolidation Methodology: EKO &amp; KALYPSO: calculation or estimate OKTA &amp; DIAxon: calculation</td> </tr> <tr> <td>HAP emissions based on type and weight</td> <td>21,96</td> <td>0,00</td> <td>21,96</td> <td>tn</td> </tr> </tbody> </table>						Air emissions	HELLENiQ PETROLEUM S.A.	SUBSIDIARIES	TOTAL	Units	Comments	NOx	2.557,34	3.36	2,560.70	tn	Calculated based on annual PRTR reports.	Emission Intensity IndexNOx	0,12	0,00000147	0,12	kg/tn throughput	SOx	2.967,08	5,68	2.972,76	tn	SOx emissions are derived from the sulfur content in fuels through calculations. There are no emissions of persistent organic pollutants (POPs).	Emission Intensity IndexSOx	0,14	0,00000222	0,14	kg/tn throughput	VOC	1.248,17	264,57	1.512,74	tn	HAP: estimates primarily for benzene emissions and concentrations of heavy metals in particulate matter (such as Ni, As, Cd, Hg).	Emission Intensity IndexVOC	0,05	0,00006857	0,06	kg/tn throughput	PMs (PM 10)	121,25	0,22	121,47	tn	Emission Intensity IndexPMs	0,01	0,00007265	0,01	kg/tn throughput	Consolidation Methodology: EKO & KALYPSO: calculation or estimate OKTA & DIAxon: calculation	HAP emissions based on type and weight	21,96	0,00	21,96	tn	11.3.2	ESRS E2 E2-4 28 ✓ (a) 30  and (c) 31 AR 21 AR 26
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		Number of incidents exceeding air emission limits	6,00	0,00	6,00	#				
		Number of complaints about air quality	2,00	0,00	2,00	#				