

Solid Particulate				Water		Oil	
Maximum no of particles per m ³			Particle Size	Concentration	Vapour	Liquid	Total of Oil (Aerosol, Liquid & Vapour)
0.1 –0.5 Micron	0.5 – 1 Micron	1-5 micron	Micron	Mg/ m ³	Pressure Dewpoint	G/ m ³	Mg/ m ³

Class	As specified by the equipment user or supplier				As specified by the equipment user or supplier		As specified by the equipment user or supplier	
1	100	1	0			-70°C		0.01
2	100,000	1,000	10			-40°C		0.1
3		10,000	500			-20°C		1
4			1,000			+3°C		5
5			20,000			+7°C		
6				5	5	+10°C		
7				40	10		0.5	
8							5	
9							10	

The table shows the ISO 8573.1:2001 as the primary document used as this is the document which specifies the contamination levels.