


## Certificate of Compliance

PRODUCT NAME:

**Horizon Seating Upholstered Office Chair**

MANUFACTURER:

**Horizon Seating / IFC  
4428 Juneau Street  
Burnaby, B.C. CANADA  
V5C 4C8**

Certificate Information	
Certificate No.: 19050-1403506091011	
Date: 09 May 2014	
<b>Testing Laboratory:</b> Eurofins Air Toxics, Inc. 180 Blue Ravine Rd, Suite B Folsom, CA 95630 ISO/IEC 17025 Certificate No. <a href="#">ADE-1451</a>	
Approval:	 Stephany I. Mason, PhD Vice President, VOC-MT

**Reference Standards:** CDPH/EHLB/SM V1.1, 2010 "Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers, Version 1.1" (CA 01350), ANSI/BIFMA M7.1-2011 "Standard Test Method for Determining VOC Emissions From Office Furniture Systems, Components and Seating," and ANSI/BIFMA X7.1-2011 "Standard for Formaldehyde and TVOC Emissions of Low-emitting Office Furniture and Seating."

**ANSI/BIFMA X7.1-2011 Compliance Table (at Seven Days)**

Environment	TVOC		Formaldehyde		Total Aldehydes		4-Phenylcyclohexene	
	Criterion	Below Limit	Criterion	Below Limit	Criterion	Below Limit	Criterion	Below Limit
<b>Office (Seating)</b>	≤ 0.25 mg/m <sup>3</sup>	✓	≤ 25 ppb	✓	≤ 50 ppb	✓	≤ 0.00325 mg/m <sup>3</sup>	✓

**CDPH/EHLB/SM V1.1 Compliance Table (at Fourteen Days)**

Environment	Individual Volatile Organic Compounds of Concern		Formaldehyde		TVOC
	Criteria	Compliance	Criterion	Compliance	Range
<b>Office (Seating)</b>	≤ ¼ CRELs	✓	≤ 4.5 µg/m <sup>3</sup>	No	≤ 0.5 mg/m <sup>3</sup>

**Narrative:** Complies with TVOC, Total Aldehyde, formaldehyde and 4-phenylcyclohexene maximum allowable concentration criteria at 7 days specified in ANSI/BIFMA X7.1-2011 Table A1.1. Does not comply with all maximum allowable concentration criteria (exceeds for formaldehyde) at 14 days as specified in SMV1.1 Table 4.1 when modeled for **Seating (office) use** in the office (seating) environment defined in Section 7.2.4. Refer to SMV1.1 Section 7 for Testing of Freestanding Furniture.