

TITLE: PELICAN™ 2690 HEADSUP LITE™ NOW FEATURES HAZARDOUS LOCATION APPROVALS

PRODUCTS AFFECTED: **2690 HEADSUP LITE**

INTRODUCTION: THE PELICAN 2690 HEADSUP LITE NOW FEATURES THREE CATEGORIES OF HAZARDOUS LOCATION APPROVALS.

DETAILS:

THE 2690 NOW FEATURES THE FOLLOWING APPROVALS:



- II 1 D/G Ex ia IIC T4, Ex iaD 20 IP65 T65°C (ATEX Zone 0 for gas and dust)
- TRL 08ATEX11184X



Class I
Div. 1
Class I, II, III, Division 1, Groups ABCDEFG T4

About SGS
SGS is a Nationally Recognized Test Laboratory (NRTL) certified by OSHA to issue Class I, II, III – Division 1 certificates

PENDING APPROVALS:

- IEC Ex - Ex ia IIC T4 Ex iaD 20 IP65 T65°C
- CA/QPS/EXTR09.002/00



About QPS
QPS is a testing laboratory certified by the Standards Council of Canada to issue Class I, II, III – Division 1 certificates.

HAZARDOUS AREA ELECTRICAL GUIDELINES				
	SUBSTANCE	TYPICAL ENVIRONMENTS	CLASSIFICATIONS	VOLATILITY
CLASS 1	Flammable Gases, Vapors, or Liquids (Acetylene, Hydrogen, Ethylene, Propane)	Oil Refinery Paint Warehouse Spray Booth Offshore Oil Rig	Division 1 (Hazard Likely)	MOST
			Division 2 (Hazard Not Likely)	
CLASS 2	Combustible Dusts (Metals (Div. 1 only), Coal, Grain)	Coal Mine Munitions Factory Grain Silo Hay Storage Facility	Division 1 (Hazard Likely)	
			Division 2 (Hazard Not Likely)	
CLASS 3	Ignitable Fibers & Flyings (Machined Magnesium)	Paper Mill Woodworking Facility Textile Mill Cotton Gin	Division 1 (Hazard Likely)	LEAST
			Division 2 (Hazard Not Likely)	

<p>Division 1: Where volatile substances can exist all of the time or some of the time under normal operating conditions.</p>	<p>Division 2: Where volatile substances are not likely to exist under normal operating conditions.</p>
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