



Intertek



1. **TYPE EXAMINATION CERTIFICATE**

2. **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres Directive 94/9/EC**

3. Type Examination Certificate Number: **ITS08ATEX15806**

4. Equipment or Protective System: **Retractable Grounding Assembly**

5. Manufacturer: **CONDUCTIX, INC.**

6. Address: **10102 F Street,
Omaha, NE 68127 USA**

7. This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

8. Intertek Testing and Certification Limited certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive 94/9/EC of 23 March 1994

The examination and test results are recorded in confidential Report Number: Intertek Report Ref 3138602CRT-001a dated August 11, 2008 (Job No. 08030758).

8. Compliance with the Essential Health and Safety Requirements has been assured by compliance with EN 13463-1:2001 except in respect of those requirements referred to at item 18 of the Schedule.

9. If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.

10. This Type examination certificate relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.

11. The marking of the equipment or protective system shall include the following:-

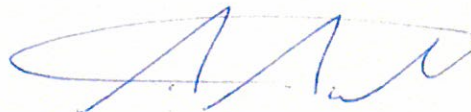


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A T Austin
Deputy Certification Manager
18th August 2008

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13. **Schedule**

14. **TYPE EXAMINATION CERTIFICATE NUMBER ITS08ATEX15806**

15. **DESCRIPTION OF EQUIPMENT OR PROTECTIVE SYSTEM**

The Lightning Eliminators & Consultants' Retractable Grounding Assembly manufactured by Conductix, Inc. consists of a 304 Stainless Steel spring loaded reel containing tinned copper braided cable. The reel is bolted to the top inside edge of a petroleum storage floating roof tank shell or fire suppression plate. The free end of the cable is secured to the foam dam by utilising two straps bolted to the cable and the foam dam

16. **REPORT NUMBER**

Intertek Report Ref 3138602CRT-001a dated August 11, 2008

17. **SPECIAL CONDITIONS FOR SAFE USE**

None

18. **ESSENTIAL HEALTH AND SAFETY REQUIREMENTS (ESHR'S)**

The relevant EHSR's that have not been addressed by the standards listed in this certificate have been identified and assessed in Intertek Report Ref 3138602CRT-001a dated August 11, 2008.

19. **DRAWINGS**

Document	Issue	Date	Description
CA15085	1	10/9/07	PR P/LS-GSPEC W/80' FLAT BRAIDED LEC CBL
CA15117	4	5/24/07	PR P/LS-GSPEC W/60' FLAT BRAIDED LEC CBL
104637	L	8/7/08	Installation Instructions (11 pages)
0000273	O	10/9/07	Pre-Tension Chart Retractable Grounding Assembly (RGA) 0008984
0000274	O	10/9/07	Pre-Tension Chart Retractable Grounding Assembly (RGA) 0010109
104637	5	8/7/08	ID Tag, Lightning Eliminator RGA

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