

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

 UKAS INSPECTION 432 Type A Inspection Body Accredited to ISO/IEC 17020:1998	Bureau Veritas Industry (INY) a division of Bureau Veritas UK Limited	
	Issue No: 006	Issue date: 17th August 2011
	Craigshaw Business Park Craigshaw Road Tullos Aberdeen AB12 3AR	Contact: Martin Lewis Tel: +44 (0)1224 892100 Fax: +44 (0)1224 898437 E-Mail: martin.lewis@uk.bureauveritas.com Website: www.bureauveritas.com
Inspection performed at/from the locations specified below		

Locations covered by the organisation and their relevant activities

<u>Location details</u>		<u>Activity</u>	<u>Location code</u>
Aberdeen	Bruce Xiste	Head Office - control of all inspection activities	A
	Garry Manett	Offshore Verification	A
	Craig Sharp	Design Examination and Verification	A
	Adam Hull	Onshore Examination	A
Great Yarmouth	Adam Hull	Onshore Examination	B
	Adam Hull	Offshore Verification	B
London	Les Hall	Transport and Logistics In-Service Inspection	C
Manchester	Ian Felce	Carriage of Dangerous Goods	D
	Craig Sharp	Design Examination and Verification	D



432

Type A Inspection Body

Accredited to
ISO/IEC 17020:1998

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

**Bureau Veritas Industry (INY) a division of
Bureau Veritas UK Limited**

Issue No: 006 Issue date: 17th August 2011

Inspection performed by the Organisation at/from the locations specified

DETAIL OF ACCREDITATION

Field of Inspection	Type and Range of Inspection	Methods and Procedures	Location Code
Offshore Verification Preparation and implementation of verification schemes throughout installation lifecycle	Lifecycle verification and audit against the duty holder's planned assurance processes	Offshore Installations (Safety Case) Regulations (SI 2005 No 3117) (SCR) Offshore Installations and Wells (Design and Construction, etc) Regulations SI 1996 No 913 (DCR) Offshore Installations Prevention of Fire and Explosion and Emergency Response Regulations SI 1995 No 743 (PFEER)	A
Design Examination and Verification	Design Examination and Verification: Mechanical Electrical and Instrumentation Structures Safety Systems	Regulations, standards and industry codes	A
Onshore Examination	In-service inspection of mobile plant for use offshore	Standards and industry codes as appropriate SI 913. Internal procedures.	A & B
Transport and Logistics In-service inspection	In-service inspection of dry box containers	ITCO Internal procedures CSC –Convention 1972 (1996 Edition)	C
Transport and Logistics In-service inspection Intermediate and minor pressure systems	tank containers and their frames	ITCO Internal procedures BS EN 1432:1997 Swap bodies – swap tanks	C



432

Type A Inspection Body

Accredited to
ISO/IEC 17020:1998

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

**Bureau Veritas Industry (INY) a division of
Bureau Veritas UK Limited**

Issue No: 006 Issue date: 17th August 2011

Inspection performed by the Organisation at/from the locations specified

Field of Inspection	Type and Range of Inspection	Methods and Procedures	Location Code
<p>The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 Part 3 of the Approved Derogations and Transitional Provisions.</p> <p>Road & Rail tanks Old Tanks* Class 2-6, 8 & 9. With the exception of Class 3F1</p> <p>Class 2 tanks including non π (Pi) marked tanks</p>	<p>Periodic inspection / examination and certification in service. Review of written Schemes of Examination</p>	<p>Customers written schemes of examination</p> <p>In house procedures</p>	D
<p>The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 Road and Rail Tanks constructed to ADR or RID* for classes 3 – 6, 8 & 9 and Class 2 tanks manufactured before 1/7/2007 including non π (Pi) marked tanks</p>	<p>Periodic inspection / examination and certification in service. Review of written Schemes of Examination</p>	<p>Customers written schemes of examination</p> <p>In house procedures</p>	D
<p>The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 Road and Rail Tanks constructed to ADR or RID* for classes 3 – 6, 8 & 9. Class 2 tanks which are not π (Pi) marked tanks</p>	<p>Design verification and certification of new tanks at construction and initial inspection</p>	<p>EN 13094:2004 & 2008 Tanks for the transport of dangerous goods. Metallic tanks with a working pressure not exceeding 0.5bar. Design and construction</p> <p>Including Standards as listed under field of inspection for TPED tanks</p>	D



432

Type A Inspection Body

Accredited to
ISO/IEC 17020:1998

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

**Bureau Veritas Industry (INY) a division of
Bureau Veritas UK Limited**

Issue No: 006 Issue date: 17th August 2011

Inspection performed by the Organisation at/from the locations specified

Field of Inspection	Type and Range of Inspection	Methods and Procedures	Location Code
<p>The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009</p> <p>TPED Tanks * for conformity assessment procedures B,D,F,G,H1 and module 1 and 2</p>	<p>Verification and certification of new tanks at construction</p> <p>Conformity Re-Assessment</p> <p>Periodic inspection / examination and certification in service. Review of written Schemes of Examination</p>	<p>EN 12493:2001 & 2008 Welded steel tanks for LPG - Road Tankers - design and manufacture</p> <p>EN 13530 :2002 Cryogenic vessels - large transportable vacuum insulated vessels Design and Construction</p> <p>EN 14398:2003 Cryogenic vessels - large transportable non-vacuum insulated vessels Design and Construction</p> <p>BS 7122 :1989 British Standard Specification for welded steel tanks for the road transport of liquefied gases</p> <p>PD 5500:2009 Specification for Unified Fusion welded pressure vessels</p> <p>ASME VIII:2007 Boiler and Pressure Equipment Code (American Society of Mechanical Engineers).</p> <p>MERKBLATT. AD 2000 Code. Technical rules for Pressure Equipments</p> <p>CODAP 2000 -2005 French Code for the Construction of Unfired Pressure Vessels STOOM WEEZEN -2002 Rules for Pressure Equipments</p>	<p align="center">D</p>



432

Type A Inspection Body

Accredited to
ISO/IEC 17020:1998

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

**Bureau Veritas Industry (INY) a division of
Bureau Veritas UK Limited**

Issue No: 006 Issue date: 17th August 2011

Inspection performed by the Organisation at/from the locations specified

Field of Inspection	Type and Range of Inspection	Methods and Procedures	Location Code
<p>The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009</p> <p>TPED Tanks * for conformity assessment procedures B,D,F,G,H1 and module 1 and 2</p> <p>Continued</p>	<p>Verification and certification of new tanks at construction</p> <p>Conformity Re-Assessment</p> <p>Periodic inspection / examination and certification in service.</p> <p>Review of written Schemes of Examination</p>	<p>BS EN 12493:2001 & 2008 Design and Manufacture of Welded steel tanks for LPG road tankers</p> <p>EN 14025:2008 Tanks for the transport of dangerous goods - Metallic Pressure tanks - Design and Construction</p> <p>BS EN 1432:1997 Swap bodies - swap tanks</p> <p>GM/RT 2101 -1996 Railway Group Standard: Requirements for the Design, Construction, Test and Use of the Tanks of Rail Tank Wagons</p> <p>CoP 2:2004 - Safe Handling & Transport of LPG in Road Tankers and Tank Containers by Road</p> <p>EN 12252:2000 & 2005 Equipping of LPG road tankers</p>	<p align="center">D</p>



432

Type A Inspection Body

Accredited to
ISO/IEC 17020:1998

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

**Bureau Veritas Industry (INY) a division of
Bureau Veritas UK Limited**

Issue No: 006 Issue date: 17th August 2011

Inspection performed by the Organisation at/from the locations specified

Field of Inspection	Type and Range of Inspection	Methods and Procedures	Location Code
<p>The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009</p> <p>Pressure Receptacles*</p> <p>The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009</p> <p>TPED Receptacles * for conformity assessment procedures A1, B, B1, C1, D, E, E1, F, G, H, H1 and module 1 and 2</p> <p>Note: The inspection of items marked thus * are subject to legislative requirements including the appointment of 'persons' to carry out inspections. Reference should be made to the VCA Dangerous Goods Office for information on this and listings of <u>bodies</u> recognised under UK legislation.</p>	<p>Periodic inspection / examination and certification in service. Review of written Schemes of Examination</p> <p>Verification and certification of new receptacles at construction</p> <p>Periodic inspection / examination and certification in service. Review of written Schemes of Examination</p>	<p>Welded Steel Receptacles 84/527/EEC - Welded cylinders EN 1442:1998 & 2006 LPG cylinders EN 1251 Pt 1,2 & 3 2000 Vacuum Insulated < 1000 EN 13322-1:2003 Welded steel EN 13322-2:2003 Welded stainless EN 14140 LPG:2003 Welded steel - alt VAC007(HSE) – UH 2002 Vac Welded CYL-HAB-01 – LPG: 2004 cylinders for balloon gas EN 1803:2002 Periodic inspection and testing of welded carbon steel gas cylinders EN 14189:2003 Inspection and maintenance of cylinder valves at time of periodic inspection of gas cylinders</p> <p>Seamless steel receptacles TPSR Issue 1 - Cylinders for oil well samples</p> <p>Valves/accessories EN 849:1996 Cylinder valves EN ISO 10297:2006 Cylinder valves EN 13152:2001 LPG Cylinders Self closing EN 13153:2001 LPG Cylinders Manual</p> <p>Miscellaneous EN 14208:2004 Welded pressure drums EN 14876:2007 Periodic inspection & testing of welded steel drums EN 13807:2003 Battery vehicles EN 13769:2003 Cylinder bundles</p>	<p>D</p>



432

Type A Inspection Body

Accredited to
ISO/IEC 17020:1998

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

**Bureau Veritas Industry (INY) a division of
Bureau Veritas UK Limited**

Issue No: 006 Issue date: 17th August 2011

Inspection performed by the Organisation at/from the locations specified

Field of Inspection	Type and Range of Inspection	Methods and Procedures	Location Code
Boiler, Pressure Vessels, Pipework and associated equipment	Design verification and new construction inspection	National and International codes and Standards	D
END			