



REPUBLIC OF TRINIDAD AND TOBAGO

The Ministry of Energy and Energy Affairs

List of Certified Verification Agents Approved for Use in Energy-Based Projects

Document Particulars	
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1.0 Scope:

This document provides guidance to all energy based operators in Trinidad and Tobago on the options available for selecting Certified Verification Agents (CVAs) in energy based projects.

It lists the CVAs that are currently approved by the MEEA for provision of verification services in the approval regime for energy based facilities.

For more information of the CVA roles in the MEEA's approval process, consult the documents listed in the references.

2.0 Authority:

The contents of this document is enforced and implemented under the authority as cited in Petroleum Regulation 43 (k) of the Petroleum Act, Chapter 62:01 of the Republic of Trinidad and Tobago and is intended to facilitate the purpose of having facilities approved, as required under Petroleum Regulations 43(b) and 92, prior to commencement or recommencement of intended operations.

Petroleum Regulation 43 (k) states:

"The Licensee shall be obligated to follow rules and instruction issued by the Minister for time to time in order to secure the well being of people, property, and the environment".

3.0 Approved CVAs:

The CVAs listed in the appendix meet the necessary requirements defined in Section 10.0 (Criteria for eligibility) of the MEEA's Technical Guidance Document 02 – *The Role of the Certified Verification Agents in the MEEI's Approval Regime, July 2006*. As such, the services of CVAs listed therein may be utilised in projects that are required to employ a CVA. The CVAs are listed in no order of merit.

The services of CVAs not listed may be utilised, however the selection of the same must conform to the requirements of *Sections 11.0 (Selection Process) and 12.0 (Authorization Process)* of Technical Guidance Document 02.

All CVAs (listed and unlisted) must be forwarded for approval for use in the project being undertaken before verification activities commence.

4.0 MEEA Contacts

The following MEEA persons may be contacted for further information on CVA related projects.

Ian Ramdahin
Chief Mechanical Engineer
Ministry of Energy and Energy Affairs
Maska Building
South Trunk Road
LA ROMAINE
Tel.: (86) 697 0667
Mobile: (868) 480 8929
Fax: (868) 697 7013
Email: iramdahin@energy.gov.tt

Kurt Seecharan
Mechanical Engineer II
Ministry of Energy and Energy Affairs
Maska Building
South Trunk Road
LA ROMAINE
Tel.: (86) 697 7864/ 1484/ 1283 ext. 3307
Mobile: (868) 745 5476
Fax: (868) 697 7013
Email: kseecharan@energy.gov.tt

5.0 Acronyms:

CVA Certified Verification Agent
GD Guidance Document
MEEA Ministry of Energy and Energy Affairs
MEEI Ministry of Energy and Energy Industries (former name of the MEEA)

5.0 References:

GD 01 – *Guidance to the MEEI’s Approval Regime for Energy Based Facilities*, July 2006
GD 02 – *The Role of the Certified Verification Agent in the MEEI’s Approval Regime*, July 2006
GD 03 – *Verification Scheme for Offshore Structures*, July 2006
GD 04 – *Verification Scheme for Pipelines*, July 2006
GD 05 – *Verification Scheme for Hydrocarbon Production and Processing Facilities*, July 2006

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Appendix

Certified Verification Agents Approved by the Ministry of Energy and Energy Affairs

No.	Verification Agent	Mailing Address	Contact Persons	Verification Capacity		
				Design	Construction	Commissioning
1.	Braemer Casbarian Limited	Braemer Casbarian Limited 75A Picton Street Maraval Port of Spain	<p>Tensing Ramlakhan Managing Director Braemer Casbarian Limited Office: (868) 628 9421/ 622-0229 Mobile: (868) 330 3359 Fax: (868) 628 6008 E-mail: tramlakhan@casbarianeng.com</p> <p>Peter Casbarian President Braemer Casbarian Limited 3520 General de Gaulle # 2001 New Orleans , LA 70114 Office: (504) 368 2051 Cell: (504) 427 7133 Fax: (504) 374 0185 Email: peter.casbarian@casbarianeng.com</p>	Yes	Yes	Yes
2.	Offshore Structures Inc. (OSI) & Summit Engineering	Offshore Structures, Inc. 2250 Gray Falls Dr., Suite 200 Houston, TX 77077	<p>Joe Kallaby, P.E., S.E. Offshore Structures, Inc. 2250 Gray Falls Dr., Suite 200 Houston, TX 77077 Phone: (281) 584 9300 Fax: (281) 584 9354 Mobile: (713) 254 2605 Email: osi-jk@swbell.net</p>	Yes	Yes	Yes

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No.	Verification Agent	Mailing Address	Contact Persons	Verification Capacity		
				Design	Construction	Commissioning
3.	Bureau Veritas North America, Inc. (BV) & Inspectorate America Corporation	<p>Foreign Office: Bureau Veritas North America, Inc. 390 Benmar Dr., Suite 100 Houston, TX 77060, USA Tel: +1 (281) 986 1300</p> <p>Local Office: Inspectorate America Corporation PO Box 4233 177 Cedar Hill Road Claxton Bay, Trinidad</p>	<p>Terry Pedro General Manager Inspectorate America Corporation 177 Cedar Hill Road Claxton Bay, Trinidad Phone: (868) 659 0697 Fax: (868) 659 0820 Mobile: (868) 680 9623 Email: terry.pedro@inspectorate.com</p> <p>Bikash Ghosh, P.E., CEng Business Development Manager Bureau Veritas North America, Inc. 390 Benmar Dr., Suite 100 Houston, TX 77060, USA Phone: +1 (281) 986 1321 Fax: +1 (281) 986 1328 Mobile: +1 (832) 746 5347 Email: bikash.ghosh@us.bureauveritas.com</p>	Yes	Yes	Yes
4.	American Bureau of Shipping (ABS).	<p>ABSG Consulting Inc. 16855 Northchase Drive Houston, TX. 77060-6008</p>	<p>Brian Gibbs Director - Asset Integrity Management ABSG Consulting inc 16885 Northchase Drive Houston, Texas, 77060, USA Direct: (281) 673 2765 Cell: (832) 748 8557 Main: (281) 673 2984 Email: bgibbs@absconsulting.com</p>	Yes	Yes	Yes

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No.	Verification Agent	Mailing Address	Contact Persons	Verification Capacity		
				Design	Construction	Commissioning
5.	Det Norske Veritas (DNV)	Det Norske Veritas Trinidad and Tobago Limited 7th Floor Albion Plaza Energy Centre 22-24 Victoria Avenue Port of Spain, Trinidad, West Indies	<p>Kuhan Sivathasan Country Manager Det Norske Veritas Trinidad and Tobago Limited Office: (868) 623 0023 Mobile: (868) 709 0288 Fax: (281) 627 8398 Email: kuhan.sivathasan@dnv.com</p> <p>Orinthia Chadband Senior Engineer Det Norske Veritas Trinidad and Tobago Limited Office: (868) 623 0023 Mobile: (868) 681 2160 Fax: (868) 627 8398 Email: orinthia.chadband@dnv.com</p>	Yes	Yes	Yes
6.	GL Industrial Services Trinidad Limited & International Marine & Industrial Inspection Ltd.	<p>GL Industrial Services Trinidad Limited BHP Billiton Building Invaders Bay Tower (Level 6) Invaders Bay off Audrey Jeffers Highway Port of Spain, Trinidad</p> <p>International Marine & Industrial Inspection Ltd. #25 Sunflower Drive, Phase II Edinburgh Gardens Chaguanas Trinidad</p>	<p>Jeff Clark Country Manager (Trinidad) GL Industrial Services Trinidad Limited Tel: (868) 623 0428 Fax: (868) 623 0429 Mobile: (868) 471 8056 email: jeff.clark@gl-group.com web: www.gl-group.com</p> <p>Lincoln Dookheran Trinidad Coordinator International Marine & Industrial Inspection Ltd. Tel: (1 868) 665-7492/ 7105 or 671 - 8715 Fax: (1 868) 665-7105 Mobile: (1 868) 686 - 8744 email: dookheran@gmail.com</p>	Yes	Yes	Yes

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