



TRANSNUBEL S.A.

Belgian Leader in Transport of Radioactive Material

Quality, Security & Environment

1. Introduction
2. Quality: ISO 9001 Certificate
3. Environment: ISO 14001 Certificate
4. Security: LSC (VCA) Certificate

1. Introduction

TRANSNUBEL is certified for conformance to the following standards: ISO 9001 for its Quality Management System, ISO 14001 for its Environmental Management System and VCA for its Security Management System.



TRANSNUBEL S.A.

2. Quality: ISO 9001 Certificate

TRANSNUBEL has been issued a Certification in January 2001 by AIB-Vinçotte International, for conformance to the ISO 9001 international standard. Recognized worldwide as a hallmark of total quality management, the Certificate identifies TRANSNUBEL as a company with a consistently applied system of quality standards and procedures.

2.1 Details of TNB's ISO 9001 Certificate

TRANSNUBEL has established and is maintaining a Quality System which is in accordance with the requirements of EN ISO 9001 :2000 "Quality Systems - Model for quality assurance in design, development, production, installation and servicing" in common with the IAEA Safety Series no. 37, edition 1985 (updated n 1990) "Quality Assurance in the Safe Transport of Radioactive Material" for:

- ◆ transport of radioactive and fissile material;
- ◆ design and supply of related equipment;
- ◆ related technical assistance.

Certification recognized in Belgium and abroad for the above mentioned activities

Certification No: 94 336c issued by AIB-Vinçotte International

Date of certification: December 1st, 2003

Expiring Date: November 30, 2006

2.2 Copy of ISO 9001 Certificate

See next 2 pages.



001 QS

AIB-VINÇOTTE International Ltd.

Brussels, Belgium

Quality System Certificate

EN ISO 9001 : 2000

This is to certify that **TRANSNUBEL S.A./N.V.**

located at **2480 DESSEL, Gravenstraat 73 (Operations office)**
1200 BRUSSELS, Avenue Ariane 4 (Head office)

has established and is maintaining a *Quality System* which is in accordance with the requirements of EN ISO 9001 : 2000 "Quality systems - Model for quality assurance in design, development, production, installation and servicing" in common with the IAEA Safety Series no. 37, edition 1985, updated in 1990, "Quality Assurance in the Safe Transport of Radioactive Material" for :

- transport of radioactive and fissile material ;
- design and supply of related equipment ;
- related technical assistance

This *Quality System's Certificate* is based on the result of a quality audit documented in the *Quality System Audit Report* no. **60056360**.

This *Quality System Certificate* is granted subject to AIB-VINÇOTTE International's *General Regulations on Quality Systems Certification*.

Certificate number : **94 336c**

Date of issue : **December 1, 2003**

This certificate expires on : **November 30, 2006**

Signed for the certification body :

ir. P. OLIVIER

Chairman Certification Committee





THE INTERNATIONAL CERTIFICATION NETWORK[®]

CERTIFICATE

IQNet and AIB-VINÇOTTE International

hereby certify that the organization

TRANSNUBEL N.V.
2480 DESSEL, Gravenstraat 73 (Uitbatingszetel)
1200 BRUSSEL, Arianelaan 4 (Maatschappelijke Zetel)

has implemented and maintains a
QUALITY MANAGEMENT SYSTEM
which fulfills the requirements of the following standard
EN ISO 9001:2000

Further clarifications regarding the scope of this certificate and the applicability of EN ISO 9001:2000 requirements may be obtained by consulting the organization

*for : transport of radioactive and fissile material; design and supply of related equipment;
related technical assistance*

Issued on : December 1, 2003
Validity date : November 30, 2006

Registration number : BE-94 336c



Dr. Fabio Roversi
President of IQNet

ir. P. OLIVIER
Chairman Certification Committee



Members of IQNet (registered association):

*AENOR Spain AFAQ France AIB-Vincotte International Belgium APCER Portugal CQS Czech Republic CISQ Italy
DQS Germany DS Denmark ELOT Greece FCAV Brazil HKQAA Hong Kong IRAM Argentina ICONTEC Colombia
JQA Japan KEMA Netherland KFQ Korea MSZT Hungary NCS Norway NSAI Ireland ÖQS Austria PCBC Poland
PSB Singapore QAS Australia QMI Canada SFS Finland SII Israel SIQ Slovenia SQS Switzerland
IQNet is represented in the USA by the following members: AFAQ, AIB Vincotte International, CISQ, DQS, KEMA, NSAI and QMI*



TRANSNUBEL S.A.

3. Environment: ISO 14001 Certificate

TRANSNUBEL has been issued a Certification in March 2000 by AIB-Vinçotte International, for conformance to the ISO 14001 international standard. Recognized worldwide as a reference standard for environmental management, the Certificate identifies TRANSNUBEL as a company behaving responsibly in addressing environmental issues.

3.1 ISO 14001 Certificate details

TRANSNUBEL has established and is maintaining an Environmental Management System in accordance with the requirements of EN ISO 14001 :1996 "Environmental management systems - Specification with guidance for use" for:

- ◆ transport of radioactive material
- ◆ services for nuclear installations.

Certification recognized in Belgium and abroad for the activities covered by TNB

Certificate No: 00 EMS 028a issued by AIB-Vinçotte International

Date of first certification: March 24, 2000

Date of issue: May 12, 2003

Expiring Date: March 23, 2006

3.2 Copy of ISO 14001 Certificate

See next page.



TRANSNUBEL S.A.



021 EMS

AIB-VINÇOTTE International Ltd.

Brussels, Belgium

Environmental Management System Certificate

EN ISO 14001 : 1996

This is to certify that **TRANSNUBEL S.A.**

located at **Gravenstraat 73
2480 DESSEL (Belgium)**

has established and is maintaining an Environmental Management System which is in accordance with the requirements of EN ISO 14001 : 1996 "Environmental management systems - Specification with guidance for use" for :

***Transport of radioactive material.
Services for nuclear installations.***

This Certificate is based on the result of an environmental management system audit documented in the audit report number 60029129_Transnubel_hercert_rep.doc.

This Certificate is granted subject to AIB-VINÇOTTE International's General Regulations on Management Systems Certification.

*Certificate number : 00 EMS 028a
Date of issue : May 12, 2003
First issued : March 24, 2000
This certificate expires on : March 23, 2006*

Signed for the certification body :

*ir. P. OLIVER
Chairman Certification Committee*





TRANSNUBEL S.A.

4. Security: LSC (VCA) Certificate

TRANSNUBEL has been issued a Certification in January 2001 by AIB-Vinçotte International, for conformance to the VCA standard. This Certificate identifies TRANSNUBEL as a company performing activities in a structured and safe manner.

4.1 LSC (VCA) Certificate details

TRANSNUBEL has established and maintains a Safety Management System in accordance with the requirements of the reference standard VCA** - Edition 2000/03 for

- ◆ Technical Assistances at nuclear installations, packaging and transport of radioactive materials

Certification recognized in Belgium for the above-mentioned activities.

Certificate No: 98/135a issued by AIB-Vinçotte International

Date of certification: January 9, 2001

Expiring Date: January 8, 2004

4.2 Copy of LSC (VCA) Certificate

Certificate copies available in French and Dutch only (See next two pages).



TRANSNUBEL S.A.

French

AIB-VINÇOTTE International S.A.



Bruxelles, Belgique

Erkend door
de Raad voor
Accreditatie

Systeme de gestion sécurité - certificat

LSC - Version 2000/03**

Il est certifié que **TRANSNUBEL N.V.**

sis à **Gravenstraat 73
2480 DESSEL (Belgique)**

a établi et tient à jour un Système de Gestion Sécurité conforme aux exigences du
LSC** - Version 2000/03 pour :

**Assistances techniques aux installations nucléaires, conditionnement et
transport de matières radioactives**

Le présent Certificat de Système de Gestion Sécurité est basé sur le résultat d'une
enquête sécurité documenté dans le Rapport d'Audit numéro CF000628a .

Le présent Certificat est octroyé moyennant respect du Règlement Général régissant la
Certification LSC de l'AIB-VINÇOTTE International et du Collège Central d'Experts.

Numéro du certificat : 98/135a
Date de délivrance : 9 janvier 2001
Ce certificat expire le : 8 janvier 2004

Pour l'organisme de certification :

ir. P. OLIVIER
Coordinateur LSC

ir. G. JACQUES
Président Commission de Certification





TRANSNUBEL S.A.

Dutch

AIB-VINÇOTTE International N.V.



Brussel, België



Erkend door
de Raad voor
Accreditatie

Veiligheidsbeheerssysteem - certificaat

VCA** - Versie 2000/03

Wij certificeren dat **TRANSNUBEL N.V.**
gevestigd te **Gravenstraat 73**
2480 DESSEL (België)

voor de volgende activiteiten een veiligheidsbeheerssysteem bezit en onderhoudt dat in overeenstemming is met de eisen van VCA** - Versie 2000/03 :

**Technische assistenties aan nucleaire installaties, conditioneren en
transporteren van radioactieve stoffen**

Dit certificaat wordt verleend op basis van de resultaten van een veiligheidsaudit,
gedocumenteerd in het auditrapport nummer CF000628a.

Het verlenen van dit certificaat is onderworpen aan de algemene voorwaarden voor
VCA-certificatie van AIB-VINÇOTTE International en het College van Deskundigen.

Certificaatnummer : 98/135a
Uitgiftedatum : 9 januari 2001
Geldig tot : 8 januari 2004

Namens de certificatie-instelling :

ir. P. OLIVIER
VCA-coördinator

ir. G. JACQUES
Voorzitter Certificatiecommissie

