

## Terminology Management in Translation

**Gabriele Sauberer**

**TermNet** – International Network for Terminology  
& University of Vienna, Centre for Translation Studies

# Content

1. What does terminology management mean in practice?
2. What is the role of terminology in quality assurance – and how to measure quality?
3. What does the new European Standard EN 15038 on „Translation services – Service requirements“ say about terminology?

# Terminology is ...

- Terminology 1
- A set of designations belonging to one special language.
- Terminology 2
- Terminology science. Science studying the structure, formation, development, usage and management of terminologies in various subject fields.

**ISO 1087-1:2000 Terminology work – Vocabulary – Part 1: Theory and application**

- 40% of translation time is terminology research.
- Documented terminology reduces time spent to re-research.
- Terminological changes in larger projects can destroy a complete project plan.
- Clearing terminology up front reduces query time.

- If consistency is an issue, terminology is the answer
- Example: What happens without terminology?
- Klaus Fleischmann, Kaleidoscope, Summertrans 2008, Vienna, slide 16

# 1.1 Terminology Management

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- What does it mean in practice?

→ TermNet Folder „What is Terminology“

# 1.1 Terminology Management

- How to do it properly?

- TermNet members

([http://www.termnet.org/english/about\\_us/members.php](http://www.termnet.org/english/about_us/members.php))

- Terminology Standards **ISO/TC 37**

(please refer to presentation of Anja Drame  
[adrame@infoterm.org](mailto:adrame@infoterm.org))

# 1.2 Role of Terminology in QA \*

- Terminology & terminology management (TM) as integral, quality assuring part of the end products in 3 fields:
  1. Information & communication
  2. Classification & categorization
  3. Translation & localization

\* QA = *Quality Assurance*



# 1. Role of Terminology in QA

- Example: Standardized terminology in risk and safety management
- Example: Correct terminology in technical documentation
- **Example:** Consistent terminology in translation and localization



## 2. How to measure quality?

- First of all – please define: **What is quality?**

→ Please think about your own concept of quality (in general and with respect to quality in translation)

→ Please write your short (draft) definition down

→ **3 minutes**

# What is quality?

- ISO 9000: "Degree to which a set of inherent characteristic fulfills requirements." (*requirement* is defined as need or expectation).
- Peter Drucker: "Quality in a product or service is not what the supplier puts in. It is what the customer gets out and is willing to pay for."

# Quality in business is ...

- ... to meet the client's expectations
  - Do clients know their expectations?
  - How can they communicate the expectations?
  - How can they check the text in 13 languages?
  
- ... often subjective
  
- Klaus Fleischmann, Kaleidoscope, Summertrans 2008, Vienna

# The concept of Quality



Quality exists, when the price is long forgotten.  
(Fredrick Henry Royce)

# Quality in business

- „Formal“ quality requirements
  - Deadlines
  - Consistency
  - Numbers
  - Names
  - **Terminology** adhered to
  
- Klaus Fleischmann, Kaleidoscope, Summertrans 2008, Vienna

## 2. How to measure quality? International Network for Terminology

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1. Quality of translations → text quality
2. Quality of services → management procedures of Translation service providers (TSPs)

# What is Quality?

■ **How to meet** customers expectations?

- e.g. by standards reflecting the state of the art of the business,
- see introduction to EN 15038: ... (the standard) is designed to provide translation service providers with a set of procedures and requirements **to meet market needs.**





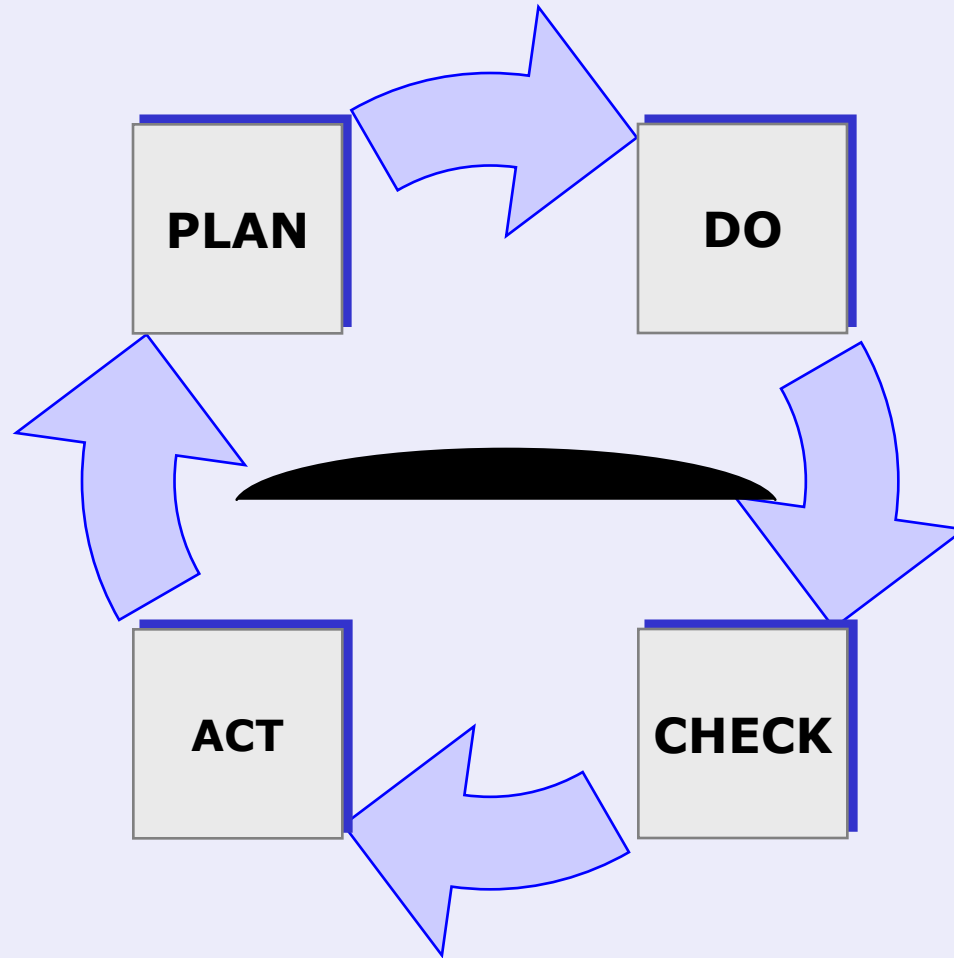
## 2.1 Quality of translations

- GB/T 19682-2005 – 翻译服务译文质量要求 – *Target text quality requirements for translation services*
- SAE-J2450 - Quality Metric of Automotive Industry (<http://www.sae.org/technicalcommittees/j2450p1.htm>)
- LISA QA model - Localization Industry ([www.lisa.org](http://www.lisa.org))
- ATA certification program - competence in translating from one specific language into another (<http://www.atanet.org/certification/index.php>)

## 2.1 Quality of services

- Chinese: *Specification for translation service – Part 1: Translation* 翻译服务规范 第1部分:笔译 (GB/T 19363.1-2003)
- US-American: *Standard Guide for Quality Assurance in Translation* (ASTM F2575-06);
- European: *Translation services – service requirements* (EN 15038:2006)
- Canadian Standard 2008 *CGSB-131.10:2008 Translation Services*, , based on EN 15038

# Quality of services



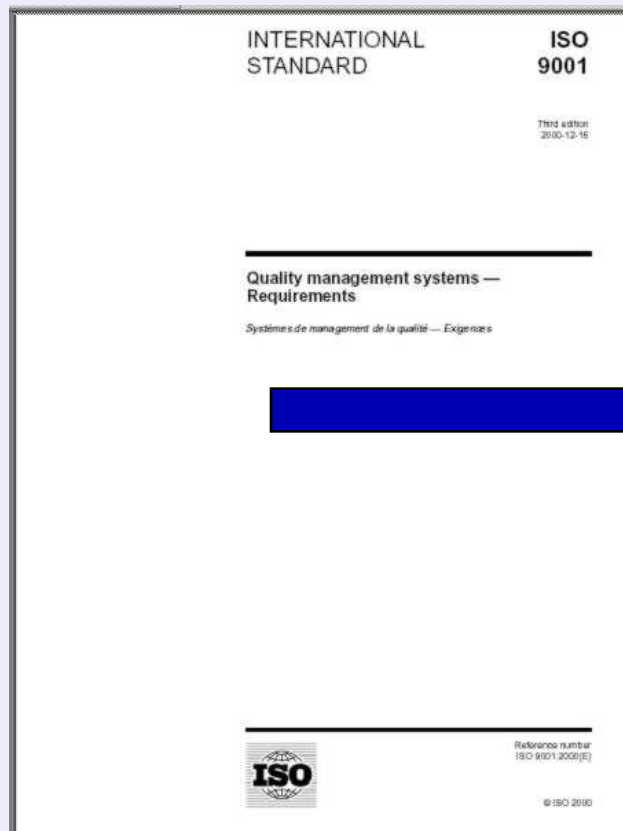
## 2. How to measure quality?

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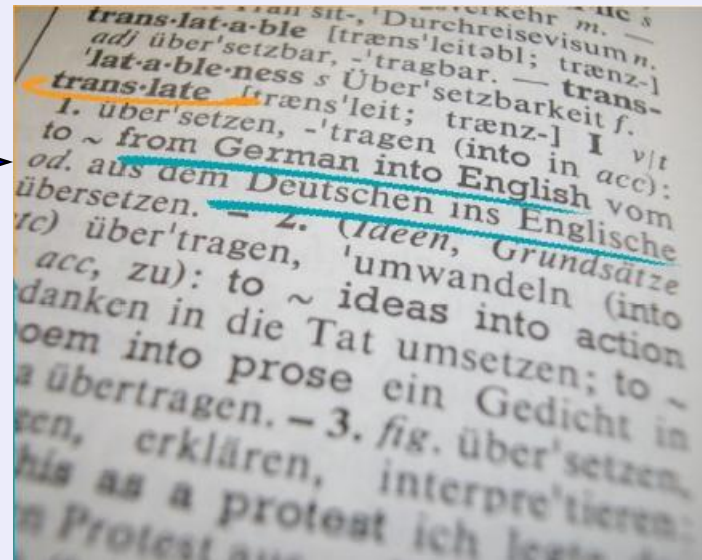
- ISO 9001 principle:
  - Say what you do
  - Do what you say
    - Prove it
    - Document it

## 2. How to measure quality?

ISO 9000 tells you that  
you should do it



EN 15038 tells you what  
you should do



### 3. What does EN 15038 say?

The European Standard EN 15038 is state of the art in the translation sector – it reflects the procedures and business behaviour of successful TSPs – regardless of their company size

Also small TSPs perform their translation projects since many years as described in EN 15038

# 3.1 Impact of EN 15038

- Strong market response - fast growing number of EN 15038 certified TSPs worldwide
- Success stories of EN 15038 certification will raise quality and awareness in translation sector worldwide
- Experience with EN 15038 as basis for a future ISO standard for the translation industry on the basis of Chinese, American, Canadian and European standards

# 3. What does EN 15038 say

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... about terminology?



# 3. EN 15038 & Terminology ®

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- 1 Scope
- Terms and Definitions
- Basic requirements
- 4 Client-TSP relationship
- 5 Procedures in translation services
- 6 Added value services

## ■ 5.3 Preparation

### ■ 5.3.3.2 Terminology work

Where no specific terminology is available for the project, the TSP and the client **can** agree on terminology work to be carried out **as an added value service** (see Annex E) before the translation executed.

### 3. EN 15038 & Terminology ®

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- 6 Added value services – **important**:
- If a TSP offers any added value services, it **should make every effort** to apply the same level of quality to those services as to the services covered by this standard.
  
- should = voluntary

### 3. EN 15038 & Terminology ®

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- 6 Added value services
- Annex E: non exhaustive list of added value services:
  - terminology data base creation and termbase management, terminology concordance, translation memory alignment, language and culture consultancy, etc. etc.

# 3. EN 15038 & Terminology ®

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## ■ 5.4.1 Translation

Throughout this process, the translator shall pay attention to the following:

- a) **Terminology**: compliance with specific domain and client terminology, or any other terminology provided, as well as **terminology consistency throughout the whole translation.**

shall = mandatory

# 3. Conclusion EN 15038

- **Quality assuring factors in EN 15038:**
- Terminology & terminology management are defined and specified as core components of the entire process of quality services in the translation process

# An at the end: Prove of quality

- How to prove that translation service meets International quality requirements?
- e.g. by International certification:
- LICS® Language Industry Certification System [www.lics-certification.org](http://www.lics-certification.org)

# Who can get certificates?

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Access to certification by LICS<sup>®</sup>  
is open to any

- company and organization
- inhouse translation service / department
- OPE – One Person Enterprise -  
individual translator (freelancer)



# How to get certified?

→ Workshop **presentation** of  
**Dr. Peter Jonas**

- Information and details available also at:  
[www.lics-certification.org](http://www.lics-certification.org)

**THANK** you very much for your attention –  
looking forward to your questions!

# Thank you very much

Gabriele  
Sauberer



肖伯樂 副主任

- Executive Secretary of TermNet

[gsauberer@termnet.org](mailto:gsauberer@termnet.org)

- Interdisciplinary research & training at the University of Vienna, Centre for Translation Studies

[gabriele.sauberer@univie.ac.at](mailto:gabriele.sauberer@univie.ac.at)

- Lead Auditor for EN 15038
- Responsible for LICS® EN15038 Auditor's trainings
- Certified quality auditor (ON/AS+, ISO, TUV Academy)
- Expert in standardization committies
  - terminology, translation,
  - diversity management & human resource management
  - Corporate Social Responsibility