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(ISO 14052:2017, IDT)



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» (IS014052:2017 «Environmental management — Material flow cost accounting — Guidance for practical implementation in a supply chain», IDT).

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Environmental management. Maternal flow cost accounting.  
Guidance for practical implementation in a supply chain

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IS014040. Environmental management — Life cycle assessment — Principles and framework ( - )

ISO 14044. Environmental management — Life cycle assessment—Requirements and guidelines ( )

ISO 14050, Environmental management — Vocabulary ( )

IS014051. Environmental management — Material flow cost accounting — General framework ( - )

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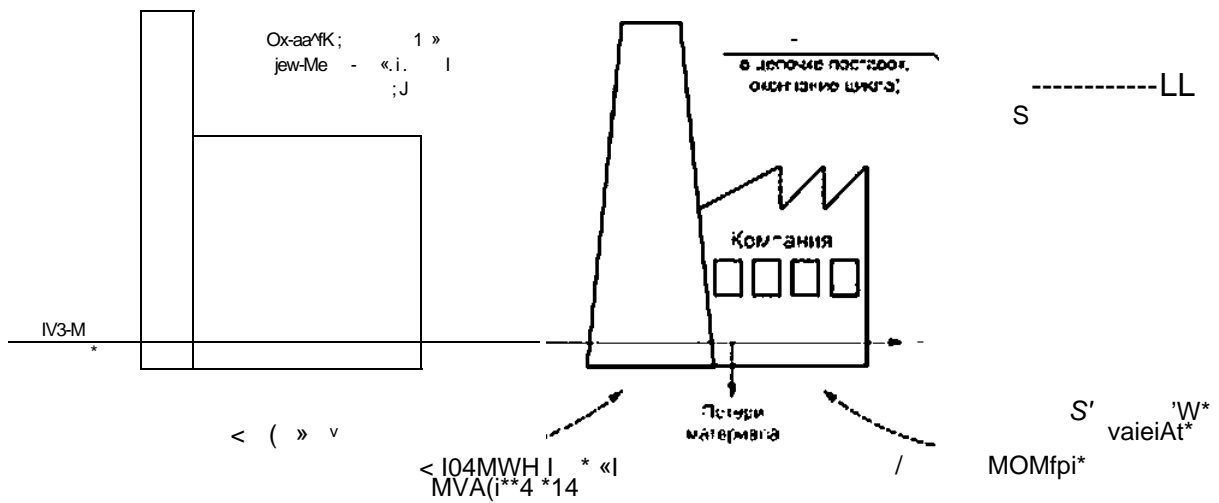
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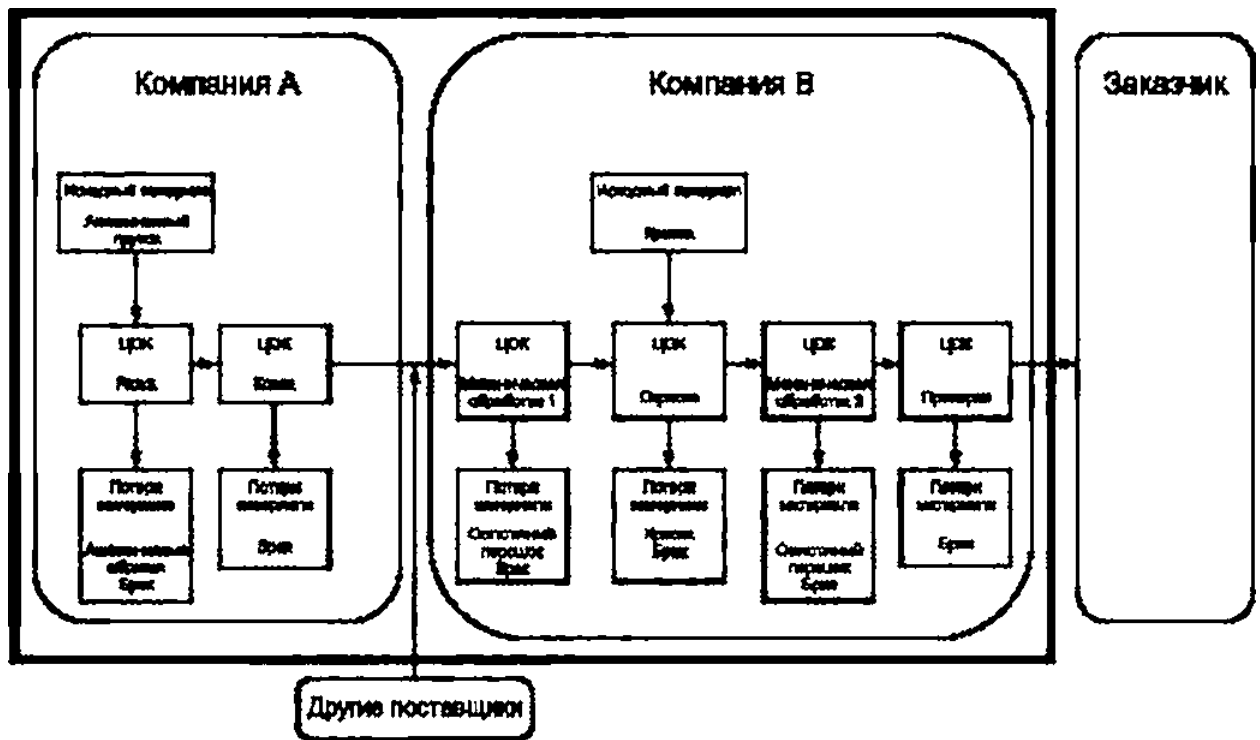
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ISO 14040		14040—2010 . -
ISO 14044		14044—2007 . -
ISO 14050		14050—2009 . -
ISO 140S1		14051—2014 .
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- [1] ISO 14040. Environmental management— Life cycle assessment — Principles and framework ( )
- [2] ISO 14044. Environmental management — Life cycle assessment — Requirements and guidelines ( ) -
- [3] ISO 14046. Environmental management — Water footprint — Principles, requirements and guidelines ( ) -
- [4] ISO 14064-1, Greenhouse gases — Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals ( ) 1. -
- [5] ISO 14064-2. Greenhouse gases— Part 2: Specification with guidance at the project level for quantification, monitoring and reporting of greenhouse gas emission reductions or removal enhancements ( ) 2. -
- [6] ISO 14064-3, Greenhouse gases — Part 3: Specification with guidance for the validation and verification of greenhouse gas assertions ( ) 3. -
- [7] ISO/TS 14067, Greenhouse gases — Carbon footprint of products — Requirements and guidelines for quantification and communication ( ) -
- (6) ISO 26000:2010. Guidance on social responsibility ( ) no )

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