ISO/TC 154 **Processes, data elements and documents in commerce, industry and administration** **Chair**: Mr. François Vuilleumier, OZD, CH-3003 Berne e-mail: <fvuille@attglobal.net> **Secretary**: UN/ECE, Palais des Nations, CH-1211 Genève 10 phone: (++ 41 22) 917 27 74 (Mr. Jean Kubler) or 917 24 75 (Mrs. Brigitte Ruby) e-mail: <jean.kubler@unece.org>	**REQUESTED ACTION** Circulated to [*see below*] for: ☒ information ☐ discussion at [venue + yyyy-mm-dd of meeting] ☐ comments by [yyyy-mm-dd] ☐ voting by [yyyy-mm-dd] P-members only (ballot form attached) *P-members of the technical committee or subcommittee concerned have an **obligation to vote**.*

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                          members of ISO/TC 154

Title: **Minutes of the 17th ISO/TC 154 meeting, 2000-09-20/21, Prague, CZ. Revised.**
                        Revisions are marked in italic underlined.

Source: Jean Kubler, ISO/TC 154 secretary

Review of resolutions of the last meeting

Res. #	Description	Reviewed Status
154 - 157		Closed
158	See resolution 175	Closed
159 - 161		Closed
162	See resolution 174	Closed
163	ISO/TC 154 confirms this resolution and request its Chair to consult with UPU on ISO 11180 Postal addressing. See also resolution 174.	Closed
164-170		Closed
171	ISO/TC 154 resolves to grant an International Liaison A status for the International Federation of Freight Forwarders Associations (FIATA).	Closed
172	ISO/TC 154 resolves that all documents of ISO/TC 154 will only be distributed electronically from now on. A task force composed of TC 154 Chair, secretary, WG1 secretary, ISO/CS and JSWG secretary will finalize the organization of the stock of ISO TC 154 documents.	Open
173	ISO/TC 154 resolves to hold its next meeting in the 2nd half of year 2000 in Europe. ISO/TC 154 thanks CSNI (CZ) for their offer to host the meeting in Prague.	Closed
174	ISO/TC 154, identifying ISO 7372 as a key element in the set of ISO standards as listed in N324 – Suite of ISO standards around the UN Layout-Key and UNTDED, recognizing TC 154 resolutions 162 and 163 and MoU resolution 99/27, confirming the maintenance procedures of the standard as stated in ISO 7372, section 2: • Recognizes the need for a revision of ISO 7372, especially for aligning between paper documents and electronic documents; • Resolves to set-up a Task Team to consult with UN/CEFACT and report back to TC 154 for decision. The team is composed as follows: BSI (S. Probert, UK), AFNOR (A. Thienot, FR), DIN (H. Hermes, DE), Chair and secretary. The team will work electronically; • Resolves to freeze the new work item N319 – Revison of ISO 7372 – Trade data interchange – Trade data elements directory, until the Task Team reports back to TC 154.	Closed Superseded by new resolution 189

175	ISO/TC 154 resolves that the corrections to be made to ISO 8440 to be Y2K compatible as stated in N316 – Proposal for the revision of ISO 8440 "Location of codes in trade documents", are a minor revision of the standard. TC 154 secretary with the Chair will prepare the changes to be sent for FDIS ballot.	Closed Superseded by new resolution 184
176	ISO/TC 154 resolves to revise ISO 8601 within the time frame of maximum three years, starting December 1999, with Mr. Visser (NNI, NL) as editor with the participation of SNV (CH), BSI (GB), DS (DK), CSNI (CZ).	Closed
177	ISO/TC 154 recognises the need of the users for easy implementation of ISO 9735, version 4, published in 1998/99 and therefore recommends to the Joint Syntax Working Group (JSWG): • to consolidate all syntax service directories` addendums of the published parts 1 to 9 of ISO 9735, version 4, and the content of the Technical Corrigendum 1 into one document to be published as a further part of ISO 9735; • to consolidate all definitions` addendums of the published parts 1 to 9 of ISO 9735, version 4, into one document to be published preferable together with the consolidated syntax service directories as a further part of ISO 9735; • to remove the information on the replacement of former syntax version as it actually reads in the Forewords of parts 1 and 2: *"Together with ISO 9735-x, this part of ISO 9735 cancels and replaces ISO 9735:1988 (amended and reprinted in 1990) and Amendment 1:1992."* and replace this by: *"Together with ISO 9735-x, this part of ISO 9735 replaces ISO 9735:1988 (amended and reprinted in 1990) and Amendment 1:1992.";* • to add a note in parts 1 to 9 to be re-issued and any further part of ISO 9735, version 4, stating that Syntax version 3 (*ISO 9735:1988 (amended and reprinted in 1990) and Amendment 1:1992)* is understood as "retained version" which is still a valid standard version and may be used further on, based on business needs.	Closed
178	ISO/TC 154 resolves to create a ISO/TC 154 Chair Advisory Board, consisting of JISC (JP), BSI (GB), DIN (DE) and AFNOR (FR) to progress inter-sessional work activities. The Board will not have any decision making authority unless agreed by ISO/TC 154.	Confirmed
179	ISO/TC 154 considering: • The results of the vote: 8 approved, 3 disapproved, 1 abstention as reported in N323 Rev.1 – Results of voting of ISO/TC 154 Draft Technical report (PDTR) 16668 "Basic Semantics Register"; • that WG 1 took into account the comments received; • that France changed its vote to "approved", therefore changing the vote to 9 approved, 2 disapproved, 1 abstention; adopts N312 – Basic Semantics Register (BSR) – Rules, Guidelines and Methodology (TS 16668) as modified by WG 1 and instructs the editor to produce a final version of this Technical Specification (TS) for publication by ISO.	Closed
180	ISO/TC 154 resolves to nominate DIN (H. Hermes, DE) and BSI (S. Probert, UK) to act as TC 154 representative in the ebXML initiative and report back to ISO/TC 154.	Confirmed

181	ISO/TC 154 resolves to initiate a new work item ballot as proposed in N315- EDIFACT Rules for the markup of UN/EDIFACT interchange structures with the eXtended Markup Language (XML) using Document Type Definitions (DTDs).	Closed
182	ISO/TC 154 resolves to initiate a new work item ballot as proposed in N318- Rules for the operation of EDI/EC registration authorities. The start of the ballot is postponed until the final ballot document is approved by the ISO/TC 154 Chair Advisory Board.	Closed
183	ISO/TC 154 confirms that it is open to process any documents or requests presented by UN/CEFACT relating to the UN/ECE Recommendation 20, Units of measure used in international trade	Closed

Action items of the last meeting

Action item #	Description	Status
1	ISO/TC 154 Chair will secure an active liaison with TC 215	Confirmed
2	DIN will convert the 99 work programme from PDF to DOC format	Closed
3	ISO/TC 154 agreed that all comments to N321 – Compendium of Trade Facilitation Recommendations, should be forwarded to TC 154 Chair for him to forward them to UN/CEFACT.	Closed
4	ISO/TC 154 WG1 secretariat will forward the results of the processing of the comments to TS 16668 to TC 154 Secretary for distribution to the P members in line with resolution 179.	Closed
5	ISO/TC 154 secretary will recall that when P members are voting, L and O members have a right to comment.	Closed

1. Opening of the meeting, Wednesday 2000-09-20

The Chair thanked Mr. P. Wallenfels and CSNI for having organized the meeting and made the necessary arrangements.

2. Roll call of delegates

See TC154N334

3. Adoption of the agenda

Correction of the date and time of the agenda to be compliant with ISO8601 was requested. The agenda was adopted with the correction.

4. Appointment of the drafting committee

The drafting committee of the resolutions and action items was agreed: at the key-board: Mr. Jean-Loup Commo, AFNOR.

5. Reports

5.1 Report by ISO/TC 154 Chair and secretariat

Open Resolutions from the previous meeting will be processed at the relevant item of the agenda.

5.2 Report by ISO/TC 154 Working Groups Chair

JSWG progress of work will be addressed under 6.5. The delegate of FR noted that, concerning the resolutions from the last EWG, he questioned if the committee will address the issue of the XML syntax and how it should be done. His view was that TC 154, being the committee responsible for the standardization of the syntax for data interchange, and that the XML syntax will be largely used, TC 154 should address the issue of it's involvement
.
 Information was given on the new project underway in DE concerning XML. Rules were developed on how to map EDIFACT to XML DTDs'. A next step in the project is based on XML schemas' and the definition of rules to map UN/EDIFACT MIGs into XML schemas'. A second draft was sent out for information. It is the intention of DIN to publish it as a DIN standard once the document is considered final.

Secretariat noted that issues such as 'how many countries will/have implement version 4' will be adressed while preparing the ISO/TC 154 business plan.

US delegate reported that ASC X12 is working on the XML issue and that the ultimate goal is to take an XML representation of X12 as an X12 standard.

The delegate of FR informed about the French XML project that is started and which will address the issue of transition form UN/EDIFACT syntax 3 to XML.

The delegate of JP informed about the National standard issued XML mapping guidelines for experimental purposes.

It was agreed that the resolutions and action items of WG1 will be issued as a TC 154 document N352:
TC154N352 = ISO/TC154/WG1N23

TC154N353 = ISO/TC154/WG1N22 Rev.1.5.3 National reports

The delegate of CZ informed the meeting about issue on the use of UN/EDIFACT use between transition economies and the EU countries. He noted the issue of translation between English and other languages and the lack of progress on the issue.

The delegate of YU informed the meeting of his intention tol submit a written report. TC 154 membership was re-established and work was initiated. He noted that his country is prepared to host a TC 154 meeting whenever possible.

The delegate of HU informed the meeting that in practice, former versions of the syntax are used and would recommend to have a EU adoption of a specific version.

5.4 Liaison reports

No input was received form TMWG and ebXML The DE delegate requested to delay the report on ebXML as the initiative is still underway. The homepage of ebXML is: www.ebxml.org. The Chair noted that the EWG is a key group for the update of ISO 7372 and the BSR, hence suggested that a next ISO/TC154 plenary meeting should be held back-to-back to, and before the fall 2001 EWG (planned in Europe) to strengthen the cooperation between ISO/TC 154 and EWG.

Resolution 171 closed.
Action 1 of previous meeting is confirmed.

The EDIRA representative informed the meeting that EDIRA is the result of an European Commsion initiative. It resulted in an Memorandum of understanding. It was created as an association under Swiss law. A work item proposed by FR on identification based on EDIRA relates to TC 154 and will be discussed under – item 6.9. He noted that the issue of data element 007 concerns the codes allocated before the practice of submission to ISO 6523.

The delegate of FR noted that TC 154 should find a way to get the CEN Workshop Agreements (CWA's) distributed within TC 154.

The Chair reported on it's attendance at the last TC 46 meeting and new registry of IS scheme's specific to different types of new media – CD ROM etc. The Chair noted that coordination between the different coding scheme's might have to be brought up at the IEC, ISO, ITU and UN/ECE MoU on electronic business.

ISO/TC 184 delegate informed the meeting that a written report will be made available after the next plenary of TC 184 in October. TC 184 is interested in the BSR project. Also, TC 184 is modeling the concept of date and time. The model is published as an ISO standard the outcome will be distributed as a contribution to TC 154 work. TC 184 is also studying the use of XML to encapsulate TC 184 data.

6. Activities under development

6.1 ISO 6422, ISO 8439 and ISO 8440

6.1 a
The UN/ECE informed the meeting on the developments of the guidelines to Recommendation 1 as developed by UN/ECE consultant. No changes to the ISO 6422 standard are planned.

6.1 c
Resolution 175 - ISO 8440 revision: The meeting discussed the issue and agreed to issue a technical corrigendum to the standard. B. Boesler, DIN, will be the editor of the corrigendum (Resolution 185).

The delegate of FR suggested that the ISO/TC154 secretary send the set of standards along with the technical corrigenda for consideration by the W3C open forum dedicated on web forms. It was agreed that UN/ECE will make relevant UN/ECE documents available to W3C.

6.2 ISO 8601 Representation of dates and times

Resolution 176. The Chair thanked the delegate of NL for its work.

The delegate of NL reported on ISO/TC154N344. It is the draft new version of the standard with a list of changes to 8601. Most of the changes are requests that came from member bodies. The issue concerns the formal procedure to process the document.

The Chair noted that there are two proposals to be considered differently: the update for the Y2K issue and new/amendments to the standard.

The ISO/CS representative informed the meeting that the revision of 8601 is expected. Concerning the new amendments, if it changes the scope of the standard it would need a new ballot.

The delegate of US noted that ISO 8601 needs to be issued before to comply with Y2K. Further, editorial changes need to be processed. Deeper issues addressing the scope of the standard require another approach.

The representative of ISO/CS informed the meeting that the standard could be processed during the current year regarding to Y2K and minor editorial changes.

The meeting agreed that the US comments be identified by the editor and that the meeting will agree on the editorial changes that should be applied to ISO 8601 before closing of the plenary. The new concepts will require the definition of a new work item along with an identified task force.

6.3 ISO 11180 Postal addressing

The Chair reported on the issue of the length of postal address. He informed that there is no consideration to revise it.

6.4 ISO 7372 UNTDED

The Chair recalled the different documents under this agenda item. Other documents are e.g.:
- G7 Harmonization of customs data based on UNTDED 93 (ISO7372:1993),
- EWG Madras project that impacts UNTDED,
- potential contributions by ANSI/ASC/X12,
- e-mail by FIATA send to the TC 154.

The delegate of FR explained their new proposal regarding the revision of 7372, as described in N348, EDI message interoperability. He explained the need of the data concepts to be independent of the syntax. To complete the picture, taking into account all parts of the puzzle, it is suggested to revise UNTDED, taking into account the BSR and based on the EDED and UNCL. This revision should be open to other sources on improvements and updates as mentioned above.

The WG1 Chair expressed its concern about the mentioning of the BSR and requested clarification, as his view is that BSR would include UNTDED, UNTDID and other sources.

The delegate of FR noted that parts of the UNTDED would not be included in the BSR such as the format of data. There is however a need for suchs information that justifies the necessity of UNTDED, as separated form BSR.

The delegate of Japan requested clarification of the meaning of '*taking into account BSR*' (see French doc. 154N348, last para.). Does it mean BSU's only. It was mentioned that the BSC's (atomic level) should be considered.

The Chair noted that UNTDED (ISO7372), when established, was identified as the single repository with bridges to IATA, FIATA and so on. These bridges at that time were the topographical coordinates/position on paper (see Resolution 189, "Background" in doc. 154N349). In some way, it was close to the BSR concept.

The WG1 Chair addressed the resolution 19 of EWG and noted that, according to him, the BSR was part of that approach. In case TC 154 tries to articulate the revision of UNTDED, this should not confuse the message of the BSR.

The meeting noted that, the UNTDED historically was the single repository of semantic concepts that were used in the paper environment. The EDI developments were based on this semantic concepts repository (UNTDED) initially. Over time, the concept of generic data element developed by UN/EDIFACT enforced the syntax dependence for expressing semantic concepts. A semantic concept in UN/EDIFACT requires often a combination of a data element along with a code value. Therefore, any revision to UNTDED, the semantic repository, requires to take into account both the consistency and continuity of use by the existing user community and the UNTDID EDED and UNCL. Furthermore, the meeting noted the need and desire, expressed in resolution 19 of EWG September 2000, for a single, syntax independent repository of semantic concepts. Given the work undertaken by ISO TC 154 WG1, there is a need for TC 154 to address the role of the BSR in relation to the revision of UNTDED (see Resolution 189 in doc. 154N349).

The meeting addressed the issue of convening the maintenance agency of ISO 7372. It was agreed that, as the MA is a joint agency between UN/ECE and ISO, TC 154 being one of the important members of the agency, that resolution 174 is still active and was addressed at this meeting. This resulted in Resolution 190 (see doc. 154N349).

therefore, ISO/TC 154 :
- recognised the need to secure consistency and continuity for existing user communities ;
- considered that any revision to ISO 7372 (UNTDED) requires to take into account both EDED and UNCL ; and
- noted the need and will expressed in Resolution 19 of EWG September 2000, for a single, syntax independent repository of semantic concepts
- recognized that it is not the responsibility of the ISO 7372 MA only to resolve the issues of an in-depth revision of ISO 7372.

The meeting defined the ISO/TC 154 Team that will liaise with EWG at the next EWG march 2001 meeting in Washington D.C.. The US delegate stressed that, for the US representation, any action by this liaison Team has to be related to the maintenance of the UNTDED (ISO7372).

The meeting developed a resolution that addresses the issues of a possible revision of ISO 7372(Recommendation 190, N349) .

6.5 ISO 9735 EDIFACT application level syntax rules

Resolution 177: The _secretary of JSWG, B. Boesler_, informed the meeting that the JSWG started the editorial review of all parts of 9735 version 4. For maintenance reasons, it was agreed to publish all directory information into one part (Resolution 177). The work should be finished by November 2000. It would then be submitted as Minor Revision of this ISO standard. Ms. Clivio, ISO/CS, explained the importance to understand the issue of processing a standard and publishing it. The outcome through FDIS two month ballot will result in a new (second) edition of the standard. The Chair stressed that TC 154 needs to assist JSWG to finalise and publish its work.

The Chair thanked the JSWG for their work.

6.6 ISO/NP 18689 EDIFACT-XML-DTDs

Resolution 181 closed. _The German delegation informed the group that a second national XML project has been started under the working title "EDI(FACT) implementation guides to XML scheme". It is envisaged that a final document for a draft DIN standard will be submitted in November 2000 to the relevant German committee. In addition at this German committee there will be a decision taken if the XML document or an abstract of this will be translated into English and send to ISO/TC154 for having another ballot on a New Work Item._

6.7 ISO/TR 16668 BSR – Rules, Guidelines and Methodology

Resolution 179 closed.

6.8 ISO/AW1 16669 BSR-Content

ISO/TC 154 WG1 N23 will be published as TC 154 N352.

The meeting reviewed the resolutions of WG1.

Resolution 8: TC 154 endorsed the WG1 standing document N22 rev.1. It will be published as TC 154 N353 document. It was noted that any comments to the document should be forwarded to TC 154 WG1 Secretary = Mr. Jean-Loup Commo at <jean-loup.commo@email.afnor.fr>.

Resolution 9: The WG1 Chair explained that this resolution needs to be closed before considering 16669. TC 154 decided that the work item be at stage 00.20.

6.9 NWI Rules for the operation of EDI/ECE registration authorities.

The meeting agreed that N354 (superseding N318) will be sent to ISO/TC154 P-Members for the three-month ballot for the new work item (possible date 2000-09-21). A. Thienot of AFNOR will be project editor.

7. BOS

Mr. Jean Kubler, as UN/ECE Secretariat, reported on the progress of the organization of the meeting and that all responsible complied with their decisions, except the representative of CALS International.

The UN/ECE secretariat informed the meeting that they would like to have a two page document explaining to outsiders the object and purpose of such a meeting. This document could then be used as information to a wider audience to raise awareness.

8. ISO/TC 154 Business Plan

The TC 154 secretary informed the meeting on his plans to develop a first draft of the document. He requested the help of B. Boesler, as past ISO/TC154 Secretary, knowledgeable of the work of the TC and Mr. A. Chapdaniel as representative of TC 154 WG1. This was agreed.

9. Requirements concerning a subsequent meeting

ISO/TC 154 decided to hold it's next meeting back-to-back, before the EWG meeting in September 2001 in Europe.

10 AOB

None

11 Approval of the resolutions

The meeting approved the resolutions as in annex (document N349).

12 Closing of the meeting

The meeting expressed its thanks to CSNI, MPO for the excellent organization of the meeting and expressed its best wishes for recovery to our colleague from Japan, Mr. H. Sugamata.

Annex A Resolutions/action items of the 17th meeting in Prague

Res. #	Act. #	Description	Status
172		ISO/TC 154 resolves that all documents of ISO/TC 154 will only be distributed electronically from now on. A task force composed of TC 154 Chair, secretary, WG1 secretary, ISO/CS and JSWG secretary will finalize the organization of the stock of ISO TC 154 documents.	Open
178		ISO/TC 154 resolves to create a ISO/TC 154 Chair Advisory Board, consisting of JISC (JP), BSI (GB), DIN (DE) and AFNOR (FR) to progress inter-sessional work activities. The Board will not have any decision making authority unless agreed by ISO/TC 154.	Confirmed
180		ISO/TC 154 resolves to nominate DIN (H. Hermes, DE) and BSI (S. Probert, UK) to act as TC 154 representative in the ebXML initiative and report back to ISO/TC 154.	Confirmed
184		ISO/TC 154 confirms ISO 8440:1986, "*Location of codes in trade documents*".	Adopted
185		ISO/TC 154 resolves to issue a Technical Corrigendum on ISO8440:1986, based on document TC154N316. The editor is Mr Boesler (DIN, DE).	Adopted
	6	The resulting document will be forwarded to the Secretariat of ISO/TC 154.	
186		ISO/TC 154 resolves to draw the attention of W3C (WWW Consortium) and other relevant bodies as, e.g., UN/CEFACT and MoU/MG, on ISO8440:1986 and its Technical Corrigendum, as well as an up-dated document TC154N324 ("*Suite of ISO standards around the UN layout-key and UNTDED*" of 1999-12-06) to be provided by ISO/TC154 Secretary.	Adopted
187		ISO/TC 154 resolves to submit the revision of ISO8601:1988, "*Representation of dates and times*", related to Year 2000 compliance (document TC154N344) to FDIS ballot using the ISO Minor Revision process, aiming to publish it in 2000.	Adopted
188		ISO/TC 154 further resolves to set up a Task Force to process the substantive comments in a subsequent revision of ISO8601, "*Representation of dates and times*". The task force members are: Mr Visser (NNI, NL, Convenor), Mr Crowley (US), Mr Vuilleumier (ISO/TC 154 Chairman) and Mr Bezos (ISO/TC 184 liaison).	Adopted

189		ISO/TC 154:	Adopted

189		ISO/TC 154:	Adopted

ISO/TC 154:

- identifying ISO7372 (UNTDED) as a key element in the set of ISO standards as listed in TC143N324 "*Suite of ISO standards around the UN layout-key and UNTDED*", recognising MoU resolution 99/27, confirming the maintenance procedures of the standard as stated in ISO 7372 (UNTDED), section 2 (see TC154N339) :

- noting the EWG Resolution 19 from the 2000-09 meeting, related to joint collaboration between EWG and ANSI ASC X12 about core components ;

- noting the TC154/WG 1 Resolution 13, which states : "*ISO/TC154/WG1 appoints Mr Vuilleumier as liaison officer, to be assisted by deputies, to the EWG meeting to be held in Washington DC in 2001-03*" ;

- recognising the need to secure consistency and continuity for existing user communities ;

- considering that any revision to ISO7372 (UNTDED) requires to take into account both EDED and UNCL of UN/EDIFACT ;

- taking stock of the need for it to address the role of the BSR in relation to the revision of ISO7372 (UNTDED) ;

- and furthermore noting the will and need expressed in Resolution 19 of EWG September 2000, for a single, syntax independent repository of semantic concepts ;

resolves :

- to establish a liaison group, composed of Mr Vuilleumier (ISO/TC 154 Chairman), liaison officer assisted by Mr Boesler (DIN, DE), Mr Chiaramonti (ISO/TC 154/WG 1 Convener), Mr Hermes (DIN, DE), Mr Kubler (ISO/TC 154 Secretary), to attend the EWG meeting to be held in Washington DC in 2001-03 ; and

- to present BSR and ISO 7372 (UNTDED) to EWG and discuss opportunities for cooperation with UN/EDIFACT.

BACKGROUND :

- *Historically the UNTDED was first issued as the single, common repository of semantic concepts that are used in the paper environment, later also in EDI, with bridges (so called "topographical co-ordinates") to sectoral directories as CIMP of IATA, SAD of EC/EFTA, SWIFT and MAR of IMO ;*

- *the EDI developments, specially UN/EDIFACT, were based initially on this semantic concepts repository ISO7372 (UNTDED) ;*

- *over time, the concept of generic data element and coded qualifiers developed by UN/EDIFACT enforced the syntax dependence for expressing semantic concepts ;*

- *hence a semantic concept in UN/EDIFACT requires usually a combination of at least a data element along with a code value.*

Status: Adopted

| 190 | | ISO/TC 154, in cooperation with the relevant bodies, resolves : | Adopted |

ISO/TC 154, in cooperation with the relevant bodies, resolves :

- to further process the issue of a possible revision of ISO7372 (UNTDED) ;

- to deliver its position by 2001-05-11.

This may result in a reactivation of the Joint UN-ECE/ISO Maintenance Agency (see document ISO/TC154N339).

Status: Adopted

191		ISO/TC 154 resolves to grant an International Liaison A status for the EDI/EC *[Electronic Commerce]* Registration Authorities Association (EDIRA).	Adopted
192		ISO/TC 154 resolves to set ISO/AWI 16669 to stage 00.20	Adopted
193		ISO/TC 154 resolves to publish the standing document ISO/TC154/WG1 N22 Rev.1 as an ISO/TC154[N353] document.	Adopted
194		ISO/TC 154 resolves to ballot the New Work Item proposal for "*Rules for the operation of EDI/EC registration authorities*" (see TC154N318, to updated as TC154N354) for a three months ballot.	Adopted
195		ISO/TC 154 resolves to hold its next meeting (18th) back-to-back before the EWG meeting in Europe, 2001-09 (date and place to be determined).	Adopted
	7	The Secretary of JSWG to deliver to ISO/TC154 Chairman (for distribution as a TC154 document) an overview paper of the new 10 parts of ISO 9735 "*EDIFACT – Application level syntax rules (Syntax version number: 4)*" and time-plan for the publication of these 10 parts.	Adopted
196		ISO/TC 154 thanks ČSNI, MPO and Mr Petr Wallenfels (ČSNI) for hosting the meeting and for the excellent arrangement.	By accla-mation