

2-Nov-20

ASB BPR 050, Best Practice Recommendation for Photographic Documentation of Footwear and Tire Impression Evidence

#	Section	Type of Comment (E-Editorial, T-Technical)	Comments	Proposed Resolution	Final Resolution
6	Scope	ED	Consistency of Scope and Title The title stated that this document will only cover Photographic Documentation however the Scope stated documenting and photographing footwear . IS this documenting and photographing or simply photographic documenting? In addition limitations are typical placed as Notes to a Scope or simplified.	This document provides best practice recommendations for the photographic documentation (or Documentation and photographing) of footwear and tire impressions. Note to Scope: The document does not cover all aspects of footwear and tire photography, does not preclude the use of other captured images and is not intended as a substitute for training.	Accept with modification: The scope was edited for clarity and to match the title. The note is note is not necessary.
8			Numbering	See ASB Manual for proper numbering Protocol Sections of the main body of the standard shall be designated by a number. Subsections of the main body of the standard shall be designated by a number, period, and another number, repeating as necessary to indicate the level of the subsection. (Examples are 3. and 3.1 and 3.1.8) Annexes shall be designated by letters and annex sections and subsections shall be designated by that letter followed by a period and a sequence of numbers and periods designating the level(s) of the subsection. (Examples are A.2 and A.2.5 and A.5.7.3)	Reject: The document contains lists not subsections. The examples in the annex are updated for clarity but as these are not sections they remains as is.
7	Sec 2 and 3	ED	Improper placement of referenes	Terminology Used for Forensic Footwear and Tire Evidence, First Edition should be moved to Normative Reference and if there are no terms and defintions defined in the document added too terms and defintion (Or similar Standard ASB wording)	Reject: The reference in section 3 is not a normative reference.
1	4.1	E	Colon needed after "NOTE"	insert necessary colon	Reject: This is the ASB preferred format.
9	4.1 A (this is 4.1.D)	ED	angle finder	Should this be defined (not in ASB 097)	Reject: Common term. Does not need to be defined.
5	4.1.a.4	E	This has been addressed several times, but my comment is on improving when "normal" is defined in the document. As it reads now,the reader sees "normal" 1st referenced on page one, but is then left wondering whatyou are defining "normal" to be for another 2 pages when it is finally defined as "50mm..." under 4.2.g.6	I would simply move the definition of normal found in 4.2.g.6 up to 4.1.a.4; putting the horse infront of the cart.	Accept
10	4.1 B (this is 4.1 e)	ED	golf ball marker	Should this be defined (not in ASB 097)	Accept with modification: Tool described, "golf ball marker" is now listed as an example.
11	4.1 I	ED	thin rigid "L" shaped mm scale for footwear and straight flat scale for tire impressions	Is this an ABFO No 2 Ruler? Add to terms and defintions?	Reject: ABFO ruler is a trademarked item and the document needs to be more generic in what can be used. Does not need to be defined.
12	4.2	ED	Documentation and Photography of Footwear Impressions at the Scene	See Comment # 1	Accept with modification: 4.2 section title it now matches to the scope and the title of this document.
13	4.2.f1 Commente r did not specify a section	TE	Overall images should be from at least four different angles around the perimeter of the scene.	Should guidance be given as to selection of the four angles This is covered a little in 4.3 16 but only three angles are given. Perhaps move up to heere and child items	Accept with modification: Section 4.2.f-1 was updated for clarity.
14	4,3 3	ED	Close-up images should be captured to associate an impression with the evidence marker.	Should add the preposition "A" to reads a Close-up images should be captured to associate an impression with the evidence marker to allow for even higher maginfications images that do not include the marker	Accept with modification: Section 4.3 f-3 was updated for clarity.

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15			barrel distortion	Should this be defined (not in ASB 097)	Accept with modification. "barrel" removed as any photographic distortion is to be avoided.
16	4.3 G	Ed	Uncertain as to differences to "examination quality images" and "close-up images" of the tire impressions	Modify title and Combine with 4.3 F	Accept with modification: section 4.3 title updated to match scope and title of this document. Reject: The section 4.3 g should remain separate from section 4.3 f because there is a difference between close up and examination quality.
17	4.3 F (commenter meant g-2)	TE	set the camera to its lowest native ISO.	Is there a reason this is not in 4.3 F	Reject: This setting is critical to the examination step and not necessary to be included in 4.3f.
18	4.3 G 1	TE	Note that BMP, and PNG are also lossless image formats. In addition you may want to highlight that some lossless formats offer compression In addition I think (please check) TIFF may use either lossless or lossy methods	Additional clarification may be necessary here.	Reject: These are examples and no additional clarification is necessary.
19	4.4 B 7	ED	Schallamach pattern	Should this be defined (not in ASB 097)	Reject: These are examples and no additional clarification is necessary.
4	Annex A	E	Assumptions #5 reads . "Field of view of on the order of 14 in. (length) = 355.6 mm" has extra "of" used	Remove of and have read . "Field of view on the order of 14 in. (length) = 355.6 mm	Accept
20	Annex A	ED	Set focal length to the 35 mm equivalent	What type of sensor would 35 mm be appropriate. Not discussed in equipment section	Accept with modification. Assumption 2. modified for clarification and made consistent with the previous sections of the document.
21	Annex A	ED	Field of view	Should this be defined (not in ASB 097)	Reject: Common term in photography. Does not need to be defined.
22	Annex A	ED	Camera sensor size	Should this be defined (not in ASB 097)	Reject: Common term in photography, can be found in the manufacturer's specification/user manual. Does not need to be defined.
23	Annex A	ED	Camera pixel pitch	Should this be defined (not in ASB 097)	Reject: Common term in photography, can be found in the manufacturer's specification/user manual. Does not need to be defined.
24	Annex A	ED	Variables should be defined before use	Move figure	Accept: Figure moved before formulas and labelling of the figure was updated.
3	Annex A - Example 2	E	Step 1 has "495." and Step 2 has "495.2"	Clarify which is intended and unify number between steps ("495." or "495.2")	Reject: The difference is due to significant figures. The math is correct in these examples.
2	Annex A - Step 3	E	Colon needed after "NOTE"	insert necessary colon	Reject: This is the ASB preferred format.