Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

20 September 2016

Joint Meeting of the RID Committee of Experts and the Working Party on the Transport of Dangerous Goods

Geneva, 19-23 September 2016

Partial Substitution of inspection By Statistical Methods

Georg W. Mair





















| I tem of inspection and its main intention: They cover aspects of individuals but no systematic ones!!! | elated to Idividuals | elated to roduction atches | elated to a hole ppulation |
|---|-------------------------|----------------------------------|----------------------------------|
| a) external visual inspection marking, etc. | ⊻.⊆ ves | <u>ة م</u> ق indirect | <u>د کے</u> no |
| b) internal visual inspection, wall thickness etc. | yes | indirect | no |
| c) check of threads | yes | indirect | no |
| d) proof test | yes | indirect | no |
| e) check of service equipment | yes | indirect | no |
| Just in cases of frequent abnormalities the might be a trace back to the batch \rightarrow definition defined by the batch \rightarrow definition of the batc | nere Ticit | | Ť |





























