

Aviation Safety Bulletin

ASB No: 90-020/M

May, 2001

Subject :

Door emergency escape slide assembly unpacked unexpectedly and deployed after replacement of the slide raft.

Background :

1. An A320 aircraft LH AFT door escape slide unpacked unexpectedly during door opening. The slide deployed and mechanic was seized by the deployed slide while trying to pull the slide back. Unfortunately, the replaced slide unpacked again after one revenue flight.
2. Investigation revealed that during replacement of the slide raft assembly, girt bar has been inadvertently pulled which caused cover release cable lock wire broken and slide unpacked, result in escape slide deployed with the falling slide weight.

Recommendation :

1. Strictly comply with maintenance manual safety procedures and ensure “Safety Pin” in right position while performing any task on slide raft assembly to prevent it deploying incidentally.
2. Supervision function should be enhanced especially for inexperienced mechanics to follow work rules, established procedures and safety practices.
3. Case review and study should be incorporated for OJT & MRM training agenda.