 Direction générale de l'aviation civile France GSAC publication	AIRWORTHINESS DIRECTIVE No F-2005-121	Distribution: B	Issue date: July 20, 2005	Page : 1/2
	This Airworthiness Directive is published by the DGAC on behalf of EASA, Airworthiness Authority of the State of Design for the affected product, part or appliance.		<i>Translation of « Consigne de Navigabilité » of same number. In case of difficulty, reference should be made to the French issue.</i>	
No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive, unless otherwise agreed with the Authority of the State of Registry.				
Corresponding foreign Airworthiness Directive(s): Not applicable		Airworthiness Directive(s) replaced: None		
Person in charge of airworthiness: AIRBUS SAS		Type(s): A319 and A320 aircraft		
Type certificate(s) No. 180 TCDS No 180				
ATA chapter: 28, 57	Subject: Fuel system - Labels in fuel tanks			

1. EFFECTIVITY:

AIRBUS A319-100 series and A320-200 series, all certified models, serial numbers (MSN) 0928, 0934, 0936, 0938, 0945 to 0947, 0950, 0951, 0964, 0965, 0969, 0971 to 0973, 0976 to 0979, 0981, 0984, 0985, 0988 to 0990, 0992, 0994, 0997, 0998, 1002, 1003, 1005, 1014, 1016, 1018, 1026, 1028 to 1031, 1033, 1035, 1037 to 1039, 1046, 1047, 1049, 1050, 1054, 1057 to 1059, 1062 to 1064, 1068, 1071, 1074, 1076, 1077, 1084, 1085, 1090, 1093, 1095 to 1098, 1101, 1103 to 1105, 1110, 1111, 1113, 1115, 1119, 1120, 1122, 1124, 1126, 1128, 1130, 1135, 1136, 1138, 1142, 1143, 1147, 1154 to 1157, 1159, 1160, 1162, 1163, 1165, 1166, 1169, 1171, 1173, 1179, 1181, 1184, 1187, 1189, 1191, 1194, 1196, 1200, 1201, 1205, 1208 to 1211, 1213, 1217, 1221, 1222, 1224, 1225, 1231, 1244 to 1249, 1251 to 1253, 1263 to 1265, 1267 to 1269, 1274, 1279, 1280, 1282, 1287, 1289, 1290, 1292, 1295, 1297, 1300, 1308 to 1311, 1314, 1315, 1318, 1319, 1326, 1328, 1329, 1332, 1335, 1336, 1343, 1346 and 1360 inclusive.


2. REASONS :

On one A320 aircraft, labels were found floating in the fuel tank of the wing.

These flexible plastic labels are stuck to the wing structure to identify rib numbers and manhole fastener references. The varnish coating and adhesive deteriorate in contact with fuel and the labels become detached.

Floating labels in the fuel tank could be ingested by the fuel pumps which could lead to the loss of the pump.

This Airworthiness Directive (AD) renders mandatory an operational limitation, a repetitive inspection of fuel pumps and a repetitive inspection of fuel tanks.

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3. MANDATORY ACTIONS AND COMPLIANCE TIMES:

3.1. From the effective date of this AD, apply the following instructions:

Insert in the aircraft Minimum Equipment List (MEL) the Temporary Revision (TR) of the A318/319/320/321 MMEL (Master Minimum Equipment List) No 01-28/01Z issue 01, which states that the aircraft is not authorized to fly with one pump inoperative, and comply with this requirement.

Note: This MMEL TR will be introduced in the next MMEL general revision.

3.2. In the event of a pump failure, before next flight, inspect the failed pump, the pump located in the same half wing and their canister, and apply the necessary corrective actions, following the instructions of AIRBUS Service Bulletin (SB) A320-28-1102 Revision 1.

3.3. Unless already accomplished, within 600 flight hours following the effective date of this AD, inspect the 4 pumps and canisters, and apply the necessary corrective actions following the instructions of SB A320-28-1102 Revision 1.

3.4. Repeat the inspection of above paragraph 3.3. at intervals not exceeding 600 flight hours.

3.5. Unless already accomplished, within 72 months following the effective date of this AD, inspect fuel tanks, and apply the necessary corrective actions following the instructions of SB A320-57-1117 Revision 1.

3.6. Repeat the inspection of above paragraph 3.5. at intervals not exceeding 72 months.

4. REFERENCE PUBLICATIONS:

AIRBUS Service Bulletin A320-28-1102 Revision 1
AIRBUS Service Bulletin A320-57-1117 Revision 1
Any later approved revision of these documents is acceptable.
A318/319/320/321 MMEL (Master Minimum Equipment List) No 01-28/01Z issue 01.

5. EFFECTIVE DATE:

July 30, 2005.

6. REMARK:

For questions concerning the technical contents of this AD's requirements, contact:
AIRBUS SAS - Office of Airworthiness - EAS - Fax: 33 5 61 93 44 51.

7. APPROVAL:

This AD is approved under EASA reference No 2005-6068 dated July 12, 2005.