## **Approval Certificate**



This is to certify, that the undernoted products have been approved in accordance with the relevant requirements of the GL Approval System.

the relevant requiremer	its of the GL Approval Syster	n.			
Certificate No.	94 714 - 97 HH				
Company	Gali Internacional S.A.				
	Apartado 11 08181 Sentmenat (Barcelona), SPAIN				
Product	AIR STARTERS FOR DIE	AIR STARTERS FOR DIESEL ENGINES			
Туре	S 30 AND S 38				
Technical Data / Application	TECHNICAL DATA Type: M.A.W.P.: Max. power: Speed at max. power: Max. torque:	S 30 30 [bar] 41.5 [KW] 2600 [rpm] 305 [Nm]	S 38 30 [bar] 42 [KW] 2500 [rpm] 360 [Nm]		
	RANGE OF APPLICATION The starter series specified above is approved as starting devices for diesel engines. The selection of the air starters for the corresponding application and the right installation are to be in accordance with the instructions of the manufacturer.				
Approval Standard	VI-7-8 Test Requirements for Components and Systems of Mechanical Engineering and Offshore Technology: 2008, I-1-2 Machinery Installations:2012				
Documents	<ul> <li>Audit report dated 2012-12-12</li> <li>Performance certificate A27, starter no. 2770, dated 2012-12-12</li> <li>Drawings refer to page 2</li> <li>Instruction&amp;Explanation Sheet FR-I+D-34/a, dated 2013-01-02</li> </ul>				
Remarks	None				
Valid until	2017-11-23				
File No. XI.B.07					
Germanischer	Lloyd				
Hamburg, 2013-02-14					

Hagen Markus

Hanspeter Raschle

# **Approval Certificate**



Certificate No. 94 714 - 97 HH

#### **Documents**

Drawing no. Type - 5130M6A92 \$30 - 51386000 \$38

#### Marking

- Manufacturer short sign, type, serial number, size, design air pressure

### **Germanischer Lloyd**

Hamburg, 2013-02-14

Hanspeter Raschle Hagen Markus