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Your reference	Your letter of	Our reference	Extension	Date
	2013-07-12	13-068771/SWiem	+49 40 36149-4067	2013-07-15

**Your comments to our previous approval letter 13-062400/SWiem of 2012-07-08
Drawing Approval of Air Receivers intended for
Shipyard:
Hull Nos.:
GL Reg. Nos.:**

Dear Y. G. Kim,

Thank you for your comments to our approval letter. We answer them as follows.

To your comment 1: please be informed that you have to follow the GL Rules already for this pressure vessel project, and not from the next one.

To your comment 2: Reply noted and accepted.

To your comment 3: You are only allowed to use dished heads with a height of the cylindrical portion (straight flange) of less than 80 mm for the Main Air Reservoir, if you carry out 100% non destructive testing (x-ray) on the circumferential seams joining shell with heads. Please have a look at our Rules and Guidelines Chapter I –Ship Technology, Part 1 – Seagoing Ships, Chapter 2 – Machinery Installations, Section 7a – Steam Boilers, D4.1.1. Our section 8 (pressure vessels) refers to section 7a (steam boilers).

Yours faithfully,

Germanischer Lloyd

i.V. 
Thies-Hinnerk Thaele

i.A. 
Stefan Wiemer