CUSTOMER : Unimech Engineering (M) Sdn Bhd Report No : KW181130-001 Nomenclature : BRONZE GLOBE VALVE, F7301 5K Material : CAC460 P/O No. : ZPO-1808-0043 Date : 30-Nov-18	**KEHUI** QINGDAO KEHUI VALVES CO.,LTD. MILL CERTIFICATE EN 1024 3.1B (Chemical & Mechanical)	**HEAD OFFICE&PLANT** Xingjialing Village,Tongji,Jimo

NO	SIZE OF TEST PIECE			MECHANICAL PROPERTIES				CHEMICAL COMPOSITION(%)						ITEM&SIZE	Q'TY	HEAT NO.
	DIA (mm)	G/L (mm)	S/A mm^2	T/S N/mm^2	Y/P N/mm^2	ELONGATION (%)	R/A	Cu	Sn	Zn	Pb					
ST'D	14.0	50.0	153.9	200min	100min	14min		84-86	4-6	4-6	4-6					
1	14.0	50.0	153.9	245	180	23		85.00	5.05	4.76	4.82			5K-25A	5	N01
														TOTAL	5	

BENDING TEST		HARDNESS TEST(HB)	IMPACT TEST (Charpy) N/mm^2				Others:
KIND	RESULT		1	2	3	AV.	

HYDRAULIC TEST BODY: 7.5 kgf/cm^2 SEAT: 5.5 kgf/cm^2	We hereby certify that the material described herein has been satisfactorily tested as aboves in accordance with the specification.	