



# Indian Register of Shipping

Port: KANDLA  
Date: 18.04.2017  
Report No: KND17W001

(C) Copper and Copper wire **SM 12** as described below, manufactured as per **ASME SECTION II SECTION C, EDITION 2015**

## DESCRIPTION:

NAME OF MANUFACTURE :M/S. SENOR METALS PVT. LTD.  
TYPE OF WIRE :Copper and Copper Filler Wire  
BRAND NAME :SM 12 ( RBCuZn – A )  
AWS CLASS :SFA 5.8 RBCuZn - A  
SIZE ( mm ) :Ø 0.80 to Ø 5.0 mm

Visual Inspection carried out and reviewed chemical analysis report with satisfactory results.

Description of results as follows :

Required test as per ASME SECTION II PART "C" EDITION- 2015, SFA 5.8

### Chemical Analysis:

Wire Size (MM)	%Cu	%Zn	%Sn	%Mn	%Fe	%Si	%Ni	%P	%Al	%Pb	%Ti
Req. Value	57.0-61.0	REM	1.0	0.50	-	-	-		0.01	0.05	-
Dia 2.50 mm	58.4	REM	0.61	0.03					0.001	0.004	-



*(Signature)*  
C.K. Sijanya