



Indian Register of Shipping

Port: KANDLA
Date: 18.04.2017
Report No: KND17W001

(B) Copper and Copper wire **SM 11** 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 11 (RBCuZn – C)
AWS CLASS	:SFA 5.8 RBCuZn - C
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	56.0-60.0	REM	0.80-1.10	0.01-0.50	-	0.04-0.15	-	-	0.01	0.05	-
Dia 2.50 mm	57.7	REM	0.829	0.042	-	0.11	-	-	0.001	0.004	-



(Signature)
(S.K. Sijariya)