



Welding Consumables Annual Re- Approval Certificate

COPY

Date **06 December 2019** Office **Yokohama**

This certificate is issued to
Nippon Steel Welding & Engineering Co., Ltd.
Narashino Plant

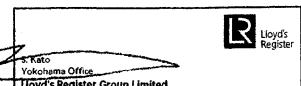
The undermentioned welding consumables supplied by the company named above have been approved for a further year ending
25 December 2020 with the grading shown.

Trade Name	Section	Grading
Y-CM/YF-15	4	D BF 3YM, 3YT NR 35
Y-D/NB-55L	4	D BF 4Y40M H15 NA
Y-D/NF-1	4	D B 3T, 3YM, 3YT NR 20
Y-DS/NF-100	4	D B 2T, 2YT, 3YM NR 35
SF-36EA/80%Ar-20%CO2	5	DXVuO BF 5Y40S H5 NA
SF-3AM/80%Ar-20%CO2	5	DXVuO BF 5Y46S H5 NA
SF-3M/CO2	5	DXVuO BF 4Y40S H5 NA
SM-1S/CO2	5	D BF 2YS H5 NA
2 x SM-1F/CO2	5	D F 2YM NR NA
YM-28E/80%Ar-20%CO2	5	DXVuO BF 3YS H15 NA
SF-36E/SB-41/CO2	7	DXVu B 5Y40S H5 NA
SM-1/SF-1/YK-C/SB-41/CO2	7	D B 2A, 2YA NR 16

S. Kato

Surveyor to Lloyd's Register Group Limited

a member of Lloyd's Register Group Limited



Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.