Welding Consumables Annual Re- Approval Certificate

Date	Office
16 October 2019	**Yokohama**

This certificate is issued to
Kobe Steel, Ltd.
Ibaraki Plant

The undermentioned welding consumables supplied by the company named above have been approved for a further year ending **20 October 2020** with the grading shown.

Trade Name	Section	Grading
DW-50LSR/CO2	5	DXVuO BF 5Y40S H5 NA
DW-55LSR/CO2	5	DXVudO BF 5Y42S H5 NA
DW-A50/80%Ar-20%CO2	5	DXVudO BF 3YS H5 NA
DW-A62L/80%Ar20%CO2	5	DXVuO BF 5Y50S H5 NA
DW-A81 Ni1/80%Ar-20%CO2	5	DXVu BF 5Y42S H5 NA
DW-Z1S/CO2	5	DXVudO BF 2YS H10 NA
MX-100/CO2	5	D BF 2YS H10 NA
MX-100E/CO2	5	D BF 3YS H10 NA
MX-100ER/CO2	5	DX BF 3Y40S H5 NA
MX-100T/80%Ar-20%CO2	5	DXVuO BF 3YS H5 NA
MX-100T/CO2	5	DXVuO BF 3YS H5 NA
MX-200KP/CO2	5	X F 2YS H5 NA
MX-A100/80%Ar-20%CO2	5	DXVd BF 4YS H5 NA
MX-A55T/80%Ar-20%CO2	5	DXVuO BF 5Y40S H5 NA
MX-A62L/80%Ar-20%CO2	5	DX BF 5Y50S H5 NA
MX-A80L/80%Ar-20%CO2	5	DX BF 5Y69S H5 NA
MX-Z210/CO2	5	D BF 2YS H5 NA
2 x MX-100E/CO2	5	D B 3YM H10 NA
2 x MX-200KP/CO2	5	X F 2YM H5 NA
DW-100KP/FB-B3/CO2	7	DXVu BF 2YS H10 NA
DW-55LSR/FB-B3/CO2	7	DXVu B 5Y42S H10 NA
DW-Z1S/FB-B3/CO2	7	DXVu B 2YS No NA
MX-100ER/FB-B3/CO2	7	DX B 3Y40S H5 NA

S. Kato
Surveyor to Lloyd's Register Group Limited

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