

# DIAMOND S SHIPPING - Alpine magic

MAN B&W 6S50MC-C



Diamond S Shipping has installed BOS Emulsified Fuel System on M.T Alpine Magic and M.T Aegean Wave. The ships are running the system on HFO and MGO without any chemical additives.



*Test data show average fuel savings of around 4% with EFS in Alpine Magic*

EFS running data from Alpine Magic on HFO 380 cSt

RPM	Load %	Flow rate with EFS l/hr	Flow rate without EFS l/hr	SFOC with EFS g/kWhr	SFOC without EFS g/kWhr	% savings
115	75	1205	1225	160.7	167.5	4.06
115	75	1202.6	1224.33	161.8	168.4	3.92

# DIAMOND S SHIPPING - Aegean Wave

MAN B&W 6S50MC-C



*Test data show average fuel savings of around 10% with EFS*

RPM	Avg Engine Power kW	Flow rate with EFS l/hr	Flow rate without EFS l/hr	SFOC with EFS g/kWhr	SFOC without EFS g/kWhr	% savings
105	6927.5	1207	1262	151.22	174.61	13.40
108	7294.8	1231	1268	147.64	163.27	9.57
117	8654.25	1622	1676	162.41	183.79	11.63

