

PORT OF LIVERPOOL

Tugs Registered as Ship-Handling Tugs with The Mersey Docks and Harbour Company Limited

January 2020

Tug	Operator	Type	GT	LOA (m)	Beam (m)	Draught (m)	Speed (k)	Power (kW)	Bollard Pull			FiFi
									Normal (t)	Ahead (t)	Astern (t)	
Smit Elbe	Boluda	ASD	294	28.67	10.43	4.80	13.6	3,678	57	63	57	-
Smit Donau	Boluda	ASD	294	28.67	10.43	4.74	14.0	3,678	55	59	55	-
Smit Barbados	Boluda	ASD	285	28.67	10.43	4.76	14.0	3,678	55	58	55	1 x 600m ³ /h
Smit Belgie	Boluda	ASD	305	30.82	10.20	4.75	13.0	3,132	51	53	51	-
Smit Sandon	Boluda	VST	398	30.54	11.52	5.31	13.0	3,100	41	41	-	-
Zeebrugge	Boluda	ASD	249	30.99	9.05	4.60	13.0	2,000	38	39	38	-
Svitzer Stanlow	Svitzer	VST	656	37.50	13.50	6.05	15.0	5280	70	70	-	2 x 1,200m ³ /h
Svitzer Warden	Svitzer	ASD	207	24.55	11.49	5.35	12.8	4200	64	69	64	2 x 1,200m ³ /h
Millgarth	Svitzer	ASD	374	32.72	10.60	4.95	13.5	3800	62	66	62	2 x 1,200m ³ /h
Svitzer Bidston	Svitzer	ATT	366	29.50	11.00	5.90	12.0	4338	60	60	-	2 x 1,200m ³ /h
Svitzer Amazonas	Svitzer	ASD	439	31.50	11.00	5.12	12.5	3676	60	65	60	2 x 1,200m ³ /h
Svitzer Sarah	Svitzer	VST	364	30.58	11.50	5.50	12.8	3480	53	53	-	2 x 1,200m ³ /h
CMS Warrior	Svitzer	ASD	161	22.73	10.43	4.59	12.7	3,000	47	52	47	
Svitzer Mercia	Svitzer	VST	449	33.02	10.45	5.30	12.6	2878	43	43	-	2 x 400m ³ /h

ASD = Azimuthing Stern Drive
 ATT = Azimuthing Tractor Tug
 VST = Voith Schneider Tractor

"Normal" Bollard Pull = bollard pull with tug towing on a line during normal ship-handling operations

Boluda Towage **0151 207 8540** Unit 40 Wellington Employment Park, Dunes Way, Liverpool, L5 9RJ

www.boluda.eu

Svitzer Marine **0845 608 1352** 12 Princes Parade, Liverpool, L3 1BG

www.svitzer.com

Details provided by the various tug operators and are given without guarantee for their accuracy

MOM/370/062/L001

