

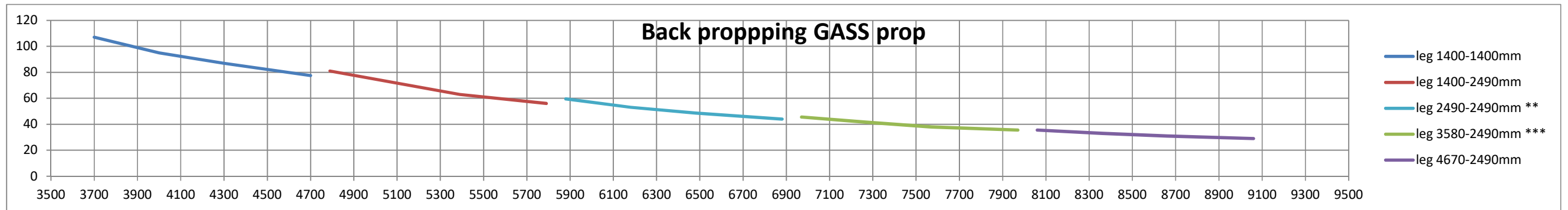
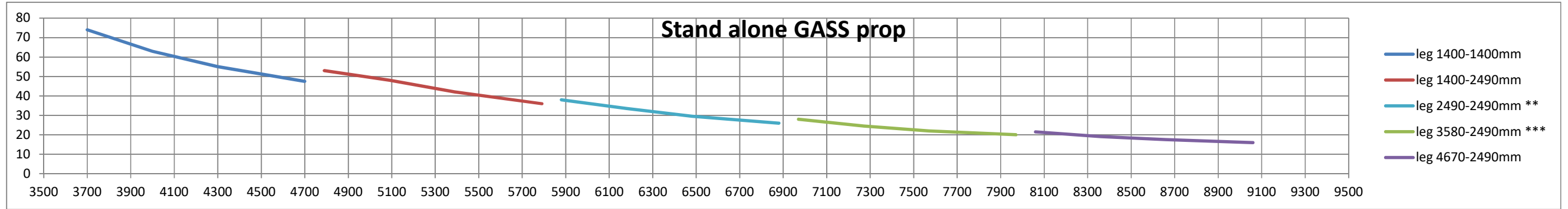
GASS props Case 3

30.06.2016

Two Legs connected and with Jacks Top and Bottom

Calculated in accordance with requirements of EN16031-2012; EN12812 (and Eurocode EN1993-1-1).

	leg 1400-1400mm				leg 1400-2490mm				leg 2490-2490mm **				leg 3580-2490mm ***				leg 4670-2490mm			
Total Length	3700	4000	4300	4700	4790	5090	5390	5790	5880	6180	6480	6880	6970	7270	7570	7970	8060	8360	8660	9060
Top Jack Extension	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600
Bottom Jack Extension	300	600	900	1300	300	600	900	1300	300	600	900	1300	300	600	900	1300	300	600	900	1300
Stand alone [kN]	74	63	55	47,5	53	48	42	36	38	33,5	29,5	26	28	24,5	22	20	21,5	19	17,5	16
Back propping [kN]	107	95	87	77,5	81	72	63	56	59,5	53	48,5	44	45,5	41,5	38	35,5	35,5	33	31	29



Note ** Two legs 2490 + 2490 = 4980 will have same SWL as Two legs 1400 + 3580 = 4980

Note *** Two legs 2490 + 3580 = 6070 will have same SWL as Two legs 1400 + 4670 = 6070