



## **RallyX Nordic presented by Cooper Tires Bulletin No.4, 2021**

### **P1/ Bio Racing 100%**

Following the exciting press release of the new P1 / Bio Racing100%, here is some important information –

#### **Classes use of P1 / Bio Racing 100% fuel for 2021**

- Supercar – Approved
- Supercar Lites – Mandatory
- Open 2WD – Approved
- Crosscar – Approved
- Crosscar Junior – Approved

#### **Classes use of P1 / Bio Racing 100% fuel for 2022**

- All classes Mandatory

#### **P1 / Bio Racing 100% fuel costs -**

##### **Pre order collection from warehouse (Order)**

- Price per litre 59.50 sek ex vat and freight
- Supplied in 54 Litre drums

##### **Pre order collection on track / At parts trailer**

- Price per litre 69.50 sek ex vat delivered at track
- Supplied 54 Litre drums



## **RallyX Nordic presented by Cooper Tires**

### **Bulletin No.4, 2021**

#### **Pre-season estimation**

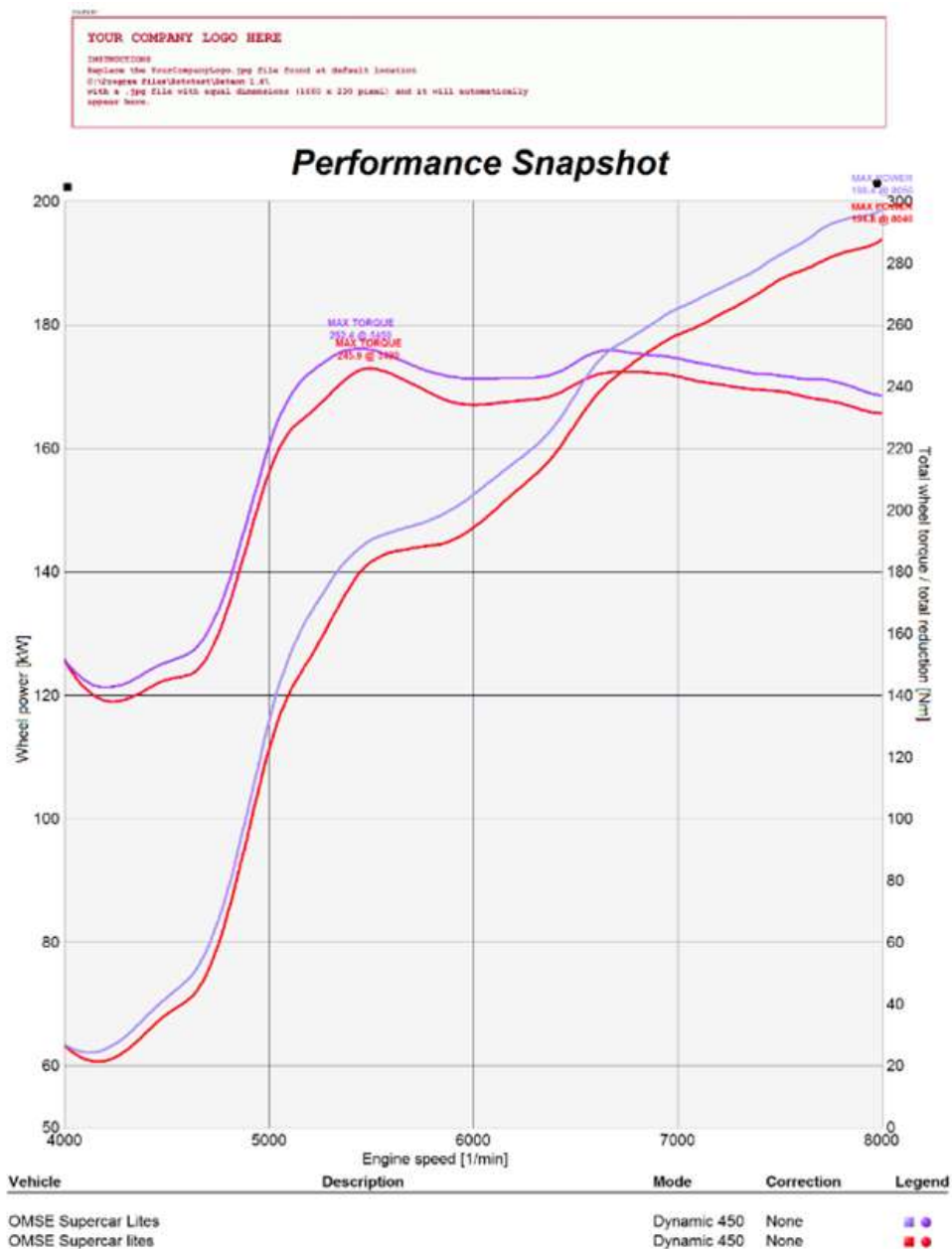
- Please fill in the fuel estimation form attached in the bulletin mail ASAP, send to [partseurope@omse.se](mailto:partseurope@omse.se)
- This will not to be invoiced we just need an estimate for transportation and safety officials on track.

#### **How to order?**

- Please fill in the Order form excel sheet attached in the bulletin mail
- Add team name, event and quantity of litres needed
- Send excel form back still in excel format to [partseurope@omse.se](mailto:partseurope@omse.se) no later than 20 days before the event.
- Invoice will be sent to teams upon order form confirmation and invoice to be paid before delivery of fuel.

## RallyX Nordic presented by Cooper Tires Bulletin No.4, 2021

Figures below for Supercar Lite dyno run comparison of Aspen 102 vs P1 / Bio Racing 100%





# RallyX Nordic presented by Cooper Tires

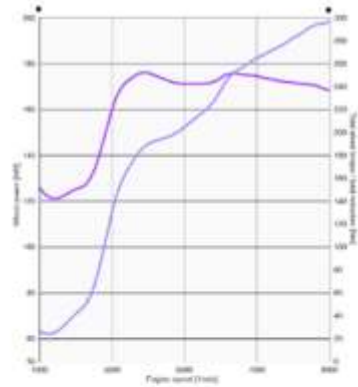
## Bulletin No.4, 2021

YOUR COMPANY LOGO HERE

INSTRUMENTATION  
 HIGHLIGHTS FOR THIS INSTRUMENTATION: SEE FILED DATA IN INSTRUMENTATION  
 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (39) (40) (41) (42) (43) (44) (45) (46) (47) (48) (49) (50) (51) (52) (53) (54) (55) (56) (57) (58) (59) (60) (61) (62) (63) (64) (65) (66) (67) (68) (69) (70) (71) (72) (73) (74) (75) (76) (77) (78) (79) (80) (81) (82) (83) (84) (85) (86) (87) (88) (89) (90) (91) (92) (93) (94) (95) (96) (97) (98) (99) (100) (101) (102) (103) (104) (105) (106) (107) (108) (109) (110) (111) (112) (113) (114) (115) (116) (117) (118) (119) (120) (121) (122) (123) (124) (125) (126) (127) (128) (129) (130) (131) (132) (133) (134) (135) (136) (137) (138) (139) (140) (141) (142) (143) (144) (145) (146) (147) (148) (149) (150) (151) (152) (153) (154) (155) (156) (157) (158) (159) (160) (161) (162) (163) (164) (165) (166) (167) (168) (169) (170) (171) (172) (173) (174) (175) (176) (177) (178) (179) (180) (181) (182) (183) (184) (185) (186) (187) (188) (189) (190) (191) (192) (193) (194) (195) (196) (197) (198) (199) (200) (201) (202) (203) (204) (205) (206) (207) (208) (209) (210) (211) (212) (213) (214) (215) (216) (217) (218) (219) (220) (221) (222) (223) (224) (225) (226) (227) (228) (229) (230) (231) (232) (233) (234) (235) (236) (237) (238) (239) (240) (241) (242) (243) (244) (245) (246) (247) (248) (249) (250) (251) (252) (253) (254) (255) (256) (257) (258) (259) (260) (261) (262) (263) (264) (265) (266) (267) (268) (269) (270) (271) (272) (273) (274) (275) (276) (277) (278) (279) (280) (281) (282) (283) (284) (285) (286) (287) (288) (289) (290) (291) (292) (293) (294) (295) (296) (297) (298) (299) (300) (301) (302) (303) (304) (305) (306) (307) (308) (309) (310) (311) (312) (313) (314) (315) (316) (317) (318) (319) (320) (321) (322) (323) (324) (325) (326) (327) (328) (329) (330) (331) (332) (333) (334) (335) (336) (337) (338) (339) (340) (341) (342) (343) (344) (345) (346) (347) (348) (349) (350) (351) (352) (353) (354) (355) (356) (357) (358) (359) (360) (361) (362) (363) (364) (365) (366) (367) (368) (369) (370) (371) (372) (373) (374) (375) (376) (377) (378) (379) (380) (381) (382) (383) (384) (385) (386) (387) (388) (389) (390) (391) (392) (393) (394) (395) (396) (397) (398) (399) (400) (401) (402) (403) (404) (405) (406) (407) (408) (409) (410) (411) (412) (413) (414) (415) (416) (417) (418) (419) (420) (421) (422) (423) (424) (425) (426) (427) (428) (429) (430) (431) (432) (433) (434) (435) (436) (437) (438) (439) (440) (441) (442) (443) (444) (445) (446) (447) (448) (449) (450) (451) (452) (453) (454) (455) (456) (457) (458) (459) (460) (461) (462) (463) (464) (465) (466) (467) (468) (469) (470) (471) (472) (473) (474) (475) (476) (477) (478) (479) (480) (481) (482) (483) (484) (485) (486) (487) (488) (489) (490) (491) (492) (493) (494) (495) (496) (497) (498) (499) (500) (501) (502) (503) (504) (505) (506) (507) (508) (509) (510) (511) (512) (513) (514) (515) (516) (517) (518) (519) (520) (521) (522) (523) (524) (525) (526) (527) (528) (529) (530) (531) (532) (533) (534) (535) (536) (537) (538) (539) (540) (541) (542) (543) (544) (545) (546) (547) (548) (549) (550) (551) (552) (553) (554) (555) (556) (557) (558) (559) (560) (561) (562) (563) (564) (565) (566) (567) (568) (569) (570) (571) (572) (573) (574) (575) (576) (577) (578) (579) (580) (581) (582) (583) (584) (585) (586) (587) (588) (589) (590) (591) (592) (593) (594) (595) (596) (597) (598) (599) (600) (601) (602) (603) (604) (605) (606) (607) (608) (609) (610) (611) (612) (613) (614) (615) (616) (617) (618) (619) (620) (621) (622) (623) (624) (625) (626) (627) (628) (629) (630) (631) (632) (633) (634) (635) (636) (637) (638) (639) (640) (641) (642) (643) (644) (645) (646) (647) (648) (649) (650) (651) (652) (653) (654) (655) (656) (657) (658) (659) (660) (661) (662) (663) (664) (665) (666) (667) (668) (669) (670) (671) (672) (673) (674) (675) (676) (677) (678) (679) (680) (681) (682) (683) (684) (685) (686) (687) (688) (689) (690) (691) (692) (693) (694) (695) (696) (697) (698) (699) (700) (701) (702) (703) (704) (705) (706) (707) (708) (709) (710) (711) (712) (713) (714) (715) (716) (717) (718) (719) (720) (721) (722) (723) (724) (725) (726) (727) (728) (729) (730) (731) (732) (733) (734) (735) (736) (737) (738) (739) (740) (741) (742) (743) (744) (745) (746) (747) (748) (749) (750) (751) (752) (753) (754) (755) (756) (757) (758) (759) (760) (761) (762) (763) (764) (765) (766) (767) (768) (769) (770) (771) (772) (773) (774) (775) (776) (777) (778) (779) (780) (781) (782) (783) (784) (785) (786) (787) (788) (789) (790) (791) (792) (793) (794) (795) (796) (797) (798) (799) (800) (801) (802) (803) (804) (805) (806) (807) (808) (809) (810) (811) (812) (813) (814) (815) (816) (817) (818) (819) (820) (821) (822) (823) (824) (825) (826) (827) (828) (829) (830) (831) (832) (833) (834) (835) (836) (837) (838) (839) (840) (841) (842) (843) (844) (845) (846) (847) (848) (849) (850) (851) (852) (853) (854) (855) (856) (857) (858) (859) (860) (861) (862) (863) (864) (865) (866) (867) (868) (869) (870) (871) (872) (873) (874) (875) (876) (877) (878) (879) (880) (881) (882) (883) (884) (885) (886) (887) (888) (889) (890) (891) (892) (893) (894) (895) (896) (897) (898) (899) (900) (901) (902) (903) (904) (905) (906) (907) (908) (909) (910) (911) (912) (913) (914) (915) (916) (917) (918) (919) (920) (921) (922) (923) (924) (925) (926) (927) (928) (929) (930) (931) (932) (933) (934) (935) (936) (937) (938) (939) (940) (941) (942) (943) (944) (945) (946) (947) (948) (949) (950) (951) (952) (953) (954) (955) (956) (957) (958) (959) (960) (961) (962) (963) (964) (965) (966) (967) (968) (969) (970) (971) (972) (973) (974) (975) (976) (977) (978) (979) (980) (981) (982) (983) (984) (985) (986) (987) (988) (989) (990) (991) (992) (993) (994) (995) (996) (997) (998) (999) (1000)

### Performance Snapshot

|               |                         |  |            |
|---------------|-------------------------|--|------------|
| Test ID       | #11                     | Measured at [1/min]                        |            |
| Created       | 2021-03-30 08:28:21.713 | Max power [kW]                             | 199.4 8050 |
| Vehicle ID    | ites car 33             | Max torque [Nm]                            | 252.4 5450 |
| Vehicle make  | OMSE                    | Correction                                 | None       |
| Vehicle model | Supercar Lites          | Atm pressure [hPa]                         | 800 - 800  |
| Engine        |                         | Comments                                   |            |
| Mileage       |                         | Bio Racing 80 fuel, map RE80 Bio Racing 80 |            |
| Test mode     | Dynamic 450             | Inlet airtemp 27                           |            |
| Test fuel     | Bio Racing 80           | Fuel pressure 4.82                         |            |
| Customer      |                         |  |            |
| Description   |                         |  |            |



| Engine speed [1/min] | Corr power [kW] | Corr torque [Nm] | Wheel speed [1/min] | Total red [1/a] | Total wheel torque [Nm] | Total wheel torque / total red [Nm] | Wheel power [kW] | Inl temp [°C] | Rel hum [%] | Amb temp [°C] | Oil temp [°C] | Corr factor |
|----------------------|-----------------|------------------|---------------------|-----------------|-------------------------|-------------------------------------|------------------|---------------|-------------|---------------|---------------|-------------|
| 4500                 | 71.1            | 150.8            | 539                 | 8.348           | 1258                    | 150.8                               | 71.1             | -100          | 0           | -40           |               | 1.000       |
| 5000                 | 115.9           | 221.1            | 599                 | 8.348           | 1845                    | 221.1                               | 115.9            | -100          | 0           | -40           |               | 1.000       |
| 5450                 | 144.0           | 252.4            | 653                 | 8.348           | 2108                    | 252.4                               | 144.0            | -100          | 0           | -40           |               | 1.000       |
| 5500                 | 145.2           | 252.1            | 659                 | 8.348           | 2104                    | 252.1                               | 145.2            | -100          | 0           | -40           |               | 1.000       |
| 6000                 | 152.5           | 242.7            | 719                 | 8.348           | 2028                    | 242.7                               | 152.5            | -100          | 0           | -40           |               | 1.000       |
| 6500                 | 168.7           | 247.8            | 779                 | 8.348           | 2068                    | 247.8                               | 168.7            | -100          | 0           | -40           |               | 1.000       |
| 7000                 | 182.7           | 249.2            | 839                 | 8.348           | 2080                    | 249.2                               | 182.7            | -100          | 0           | -40           |               | 1.000       |
| 7500                 | 191.3           | 243.6            | 899                 | 8.348           | 2033                    | 243.6                               | 191.3            | -100          | 0           | -40           |               | 1.000       |
| 8000                 | 198.6           | 237.1            | 959                 | 8.348           | 1979                    | 237.1                               | 198.6            | -100          | 0           | -40           |               | 1.000       |
| 8050                 | 199.4           | 236.5            | 965                 | 8.348           | 1974                    | 236.5                               | 199.4            | -100          | 0           | -40           |               | 1.000       |



# RallyX Nordic presented by Cooper Tires

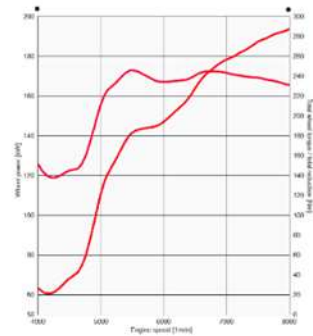
## Bulletin No.4, 2021

YOUR COMPANY LOGO HERE

INSTRUCTIONS  
 Replace the YourCompanyLogo.jpg file found at default location  
 © 1999-2000 FileMaker, Inc.  
 with a .jpg file with equal dimensions (1500 x 200 pixels) and it will automatically  
 appear here.

### Performance Snapshot

|               |                         |   |            |
|---------------|-------------------------|---|------------|
| Test ID       | #6                      | Measured at [1/min]                                 |            |
| Created       | 2021-03-30 07:23:22.013 | Max power [kW]                                      | 194.8 8040 |
| Vehicle ID    | Lites car 33            | Max torque [Nm]                                     | 245.9 5490 |
| Vehicle make  | OMSE                    | Correction  | None       |
| Vehicle model | Supercar lites          | Atm pressure [hPa]                                  | 800 - 800  |
| Engine        |                         | Comments  |            |
| Mileage       |                         | aspen fuel 102 oct, Mapping Supercar Lites Gasoline |            |
| Test mode     | Dynamic 450             | inlet temp 27                                       |            |
| Test fuel     | Aspen 102 WRX           | fuel pres 4.16 bar                                  |            |
| Customer      |                         |   |            |
| Description   |                         |   |            |



| Engine speed [1/min] | Corr power [kW] | Corr torque [Nm] | Wheel speed [1/min] | Total red torque [Nm] | Total wheel torque / total red [Nm] | Wheel power [kW] | Inl temp [°C] | Rel hum [%] | Amb temp [°C] | Oil temp [°C] | Corr factor |
|----------------------|-----------------|------------------|---------------------|-----------------------|-------------------------------------|------------------|---------------|-------------|---------------|---------------|-------------|
| 4500                 | 68.4            | 145.0            | 539                 | 8.346                 | 1210                                | 145.0            | 68.4          | -100        | 0             | -40           | 1.000       |
| 5000                 | 111.3           | 212.2            | 599                 | 8.346                 | 1771                                | 212.2            | 111.3         | -100        | 0             | -40           | 1.000       |
| 5490                 | 141.4           | 245.9            | 658                 | 8.346                 | 2052                                | 245.9            | 141.4         | -100        | 0             | -40           | 1.000       |
| 5500                 | 141.6           | 245.9            | 659                 | 8.346                 | 2052                                | 245.9            | 141.6         | -100        | 0             | -40           | 1.000       |
| 6000                 | 147.2           | 234.2            | 719                 | 8.346                 | 1955                                | 234.2            | 147.2         | -100        | 0             | -40           | 1.000       |
| 6500                 | 164.0           | 240.8            | 779                 | 8.346                 | 2010                                | 240.8            | 164.0         | -100        | 0             | -40           | 1.000       |
| 7000                 | 178.4           | 243.4            | 839                 | 8.346                 | 2031                                | 243.4            | 178.4         | -100        | 0             | -40           | 1.000       |
| 7500                 | 187.4           | 238.6            | 899                 | 8.346                 | 1991                                | 238.6            | 187.4         | -100        | 0             | -40           | 1.000       |
| 8000                 | 193.8           | 231.4            | 959                 | 8.346                 | 1931                                | 231.4            | 193.8         | -100        | 0             | -40           | 1.000       |
| 8040                 | 194.8           | 231.4            | 963                 | 8.346                 | 1931                                | 231.4            | 194.8         | -100        | 0             | -40           | 1.000       |