



ULTIMATE LOADINGS (dyn)				
	NORMAL WORKING CONDITION Sf = 2.50 (Included)		BROKEN ONE ANY CABLE CONDUCTOR OR SHIELDWIRE Sf = 1.25 (Included)	
	VERTICAL	TRANSVERSE LONGITUDINAL	VERTICAL	TRANSVERSE LONGITUDINAL
CONDUCTOR	2650	3705	-	795 1000 2650
SHIELDWIRE	1765	2895	-	490 755 2120
WIND PRESSURE ON 1 1/2 TIMES THE PROJECTED AREA STEEL MEMBERS OF ONE LONGITUDINAL FACE OF THE TOWER				
	172.5 dyn/m <sup>2</sup>		86.3 dyn/m <sup>2</sup>	

02	15/6/2013	UP 10 MTE							
01	15/12/2012	UP 10 MTE							
REV	DATE	REVISION	DESCRIPTION	CHECKED	DRAWN	CHECKED	APPROVED		
<div><div>OG Holdings Belgium NV Engineering Division 141, 141B, 141C, 141D, 141E, 141F, 141G, 141H, 141I, 141J, 141K, 141L, 141M, 141N, 141O, 141P, 141Q, 141R, 141S, 141T, 141U, 141V, 141W, 141X, 141Y, 141Z, 141AA, 141AB, 141AC, 141AD, 141AE, 141AF, 141AG, 141AH, 141AI, 141AJ, 141AK, 141AL, 141AM, 141AN, 141AO, 141AP, 141AQ, 141AR, 141AS, 141AT, 141AU, 141AV, 141AW, 141AX, 141AY, 141AZ, 141BA, 141BB, 141BC, 141BD, 141BE, 141BF, 141BG, 141BH, 141BI, 141BJ, 141BK, 141BL, 141BM, 141BN, 141BO, 141BP, 141BQ, 141BR, 141BS, 141BT, 141BU, 141BV, 141BW, 141BX, 141BY, 141BZ, 141CA, 141CB, 141CC, 141CD, 141CE, 141CF, 141CG, 141CH, 141CI, 141CJ, 141CK, 141CL, 141CM, 141CN, 141CO, 141CP, 141CQ, 141CR, 141CS, 141CT, 141CU, 141CV, 141CW, 141CX, 141CY, 141CZ, 141DA, 141DB, 141DC, 141DD, 141DE, 141DF, 141DG, 141DH, 141DI, 141DJ, 141DK, 141DL, 141DM, 141DN, 141DO, 141DP, 141DQ, 141DR, 141DS, 141DT, 141DU, 141DV, 141DW, 141DX, 141DY, 141DZ, 141EA, 141EB, 141EC, 141ED, 141EE, 141EF, 141EG, 141EH, 141EI, 141EJ, 141EK, 141EL, 141EM, 141EN, 141EO, 141EP, 141EQ, 141ER, 141ES, 141ET, 141EU, 141EV, 141EW, 141EX, 141EY, 141EZ, 141FA, 141FB, 141FC, 141FD, 141FE, 141FF, 141FG, 141FH, 141FI, 141FJ, 141FK, 141FL, 141FM, 141FN, 141FO, 141FP, 141FQ, 141FR, 141FS, 141FT, 141FU, 141FV, 141FW, 141FX, 141FY, 141FZ, 141GA, 141GB, 141GC, 141GD, 141GE, 141GF, 141GG, 141GH, 141GI, 141GJ, 141GK, 141GL, 141GM, 141GN, 141GO, 141GP, 141GQ, 141GR, 141GS, 141GT, 141GU, 141GV, 141GW, 141GX, 141GY, 141GZ, 141HA, 141HB, 141HC, 141HD, 141HE, 141HF, 141HG, 141HH, 141HI, 141HJ, 141HK, 141HL, 141HM, 141HN, 141HO, 141HP, 141HQ, 141HR, 141HS, 141HT, 141HU, 141HV, 141HW, 141HX, 141HY, 141HZ, 141IA, 141IB, 141IC, 141ID, 141IE, 141IF, 141IG, 141IH, 141II, 141IJ, 141IK, 141IL, 141IM, 141IN, 141IO, 141IP, 141IQ, 141IR, 141IS, 141IT, 141IU, 141IV, 141IW, 141IX, 141IY, 141IZ, 141JA, 141JB, 141JC, 141JD, 141JE, 141JF, 141JG, 141JH, 141JI, 141JJ, 141JK, 141JL, 141JM, 141JN, 141JO, 141JP, 141JQ, 141JR, 141JS, 141JT, 141JU, 141JV, 141JW, 141JX, 141JY, 141JZ, 141KA, 141KB, 141KC, 141KD, 141KE, 141KF, 141KG, 141KH, 141KI, 141KJ, 141KK, 141KL, 141KM, 141KN, 141KO, 141KP, 141KQ, 141KR, 141KS, 141KT, 141KU, 141KV, 141KW, 141KX, 141KY, 141KZ, 141LA, 141LB, 141LC, 141LD, 141LE, 141LF, 141LG, 141LH, 141LI, 141LJ, 141LK, 141LM, 141LN, 141LO, 141LP, 141LQ, 141LR, 141LS, 141LT, 141LU, 141LV, 141LW, 141LX, 141LY, 141LZ, 141MA, 141MB, 141MC, 141MD, 141ME, 141MF, 141MG, 141MH, 141MI, 141MJ, 141MK, 141ML, 141MM, 141MN, 141MO, 141MP, 141MQ, 141MR, 141MS, 141MT, 141MU, 141MV, 141MW, 141MX, 141MY, 141MZ, 141NA, 141NB, 141NC, 141ND, 141NE, 141NF, 141NG, 141NH, 141NI, 141NJ, 141NK, 141NL, 141NM, 141NO, 141NP, 141NQ, 141NR, 141NS, 141NT, 141NU, 141NV, 141NW, 141NX, 141NY, 141NZ, 141OA, 141OB, 141OC, 141OD, 141OE, 141OF, 141OG, 141OH, 141OI, 141OJ, 141OK, 141OL, 141OM, 141ON, 141OO, 141OP, 141OQ, 141OR, 141OS, 141OT, 141OU, 141OV, 141OW, 141OX, 141OY, 141OZ, 141PA, 141PB, 141PC, 141PD, 141PE, 141PF, 141PG, 141PH, 141PI, 141PJ, 141PK, 141PL, 141PM, 141PN, 141PO, 141PP, 141PQ, 141PR, 141PS, 141PT, 141PU, 141PV, 141PW, 141PX, 141PY, 141PZ, 141QA, 141QB, 141QC, 141QD, 141QE, 141QF, 141QG, 141QH, 141QI, 141QJ, 141QK, 141QL, 141QM, 141QN, 141QO, 141QP, 141QQ, 141QR, 141QS, 141QT, 141QU, 141QV, 141QW, 141QX, 141QY, 141QZ, 141RA, 141RB, 141RC, 141RD, 141RE, 141RF, 141RG, 141RH, 141RI, 141RJ, 141RK, 141RL, 141RM, 141RN, 141RO, 141RP, 141RQ, 141RR, 141RS, 141RT, 141RU, 141RV, 141RW, 141RX, 141RY, 141RZ, 141SA, 141SB, 141SC, 141SD, 141SE, 141SF, 141SG, 141SH, 141SI, 141SJ, 141SK, 141SL, 141SM, 141SN, 141SO, 141SP, 141SQ, 141SR, 141SS, 141ST, 141SU, 141SV, 141SW, 141SX, 141SY, 141SZ, 141TA, 141TB, 141TC, 141TD, 141TE, 141TF, 141TG, 141TH, 141TI, 141TJ, 141TK, 141TL, 141TM, 141TN, 141TO, 141TP, 141TQ, 141TR, 141TS, 141TT, 141TU, 141TV, 141TW, 141TX, 141TY, 141TZ, 141UA, 141UB, 141UC, 141UD, 141UE, 141UF, 141UG, 141UH, 141UI, 141UJ, 141UK, 141UL, 141UM, 141UN, 141UO, 141UP, 141UQ, 141UR, 141US, 141UT, 141UU, 141UV, 141UW, 141UX, 141UY, 141UZ, 141VA, 141VB, 141VC, 141VD, 141VE, 141VF, 141VG, 141VH, 141VI, 141VJ, 141VK, 141VL, 141VM, 141VN, 141VO, 141VP, 141VQ, 141VR, 141VS, 141VT, 141VU, 141VV, 141VW, 141VX, 141VY, 141VZ, 141WA, 141WB, 141WC, 141WD, 141WE, 141WF, 141WG, 141WH, 141WI, 141WJ, 141WK, 141WL, 141WM, 141WN, 141WO, 141WP, 141WQ, 141WR, 141WS, 141WT, 141WU, 141WV, 141WW, 141WX, 141WY, 141WZ, 141XA, 141XB, 141XC, 141XD, 141XE, 141XF, 141XG, 141XH, 141XI, 141XJ, 141XK, 141XL, 141XM, 141XN, 141XO, 141XP, 141XQ, 141XR, 141XS, 141XT, 141XU, 141XV, 141XW, 141XX, 141XY, 141XZ, 141YA, 141YB, 141YC, 141YD, 141YE, 141YF, 141YG, 141YH, 141YI, 141YJ, 141YK, 141YL, 141YM, 141YN, 141YO, 141YP, 141YQ, 141YR, 141YS, 141YT, 141YU, 141YV, 141YW, 141YX, 141YY, 141YZ, 141ZA, 141ZB, 141ZC, 141ZD, 141ZE, 141ZF, 141ZG, 141ZH, 141ZI, 141ZJ, 141ZK, 141ZL, 141ZM, 141ZN, 141ZO, 141ZP, 141ZQ, 141ZR, 141ZS, 141ZT, 141ZU, 141ZV, 141ZW, 141ZX, 141ZY, 141ZZ</div></div>				CLIENT: MINISTRY OF ENERGY - REPUBLIC OF KENYA DRAWING TITLE: OHL 132KV SINGLE CIRCUIT -Tower type M					
ISO symbol		SCALE: 1:80	LAYOUT: A1	DRAWING NO.: 100008-IL-DG-S122					
THIS DRAWING IS THE PROPERTY OF OG HOLDINGS BELGIUM NV. IT IS TO BE USED ONLY FOR THE PROJECT AND NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT OUR PRIOR WRITTEN AGREEMENT.									