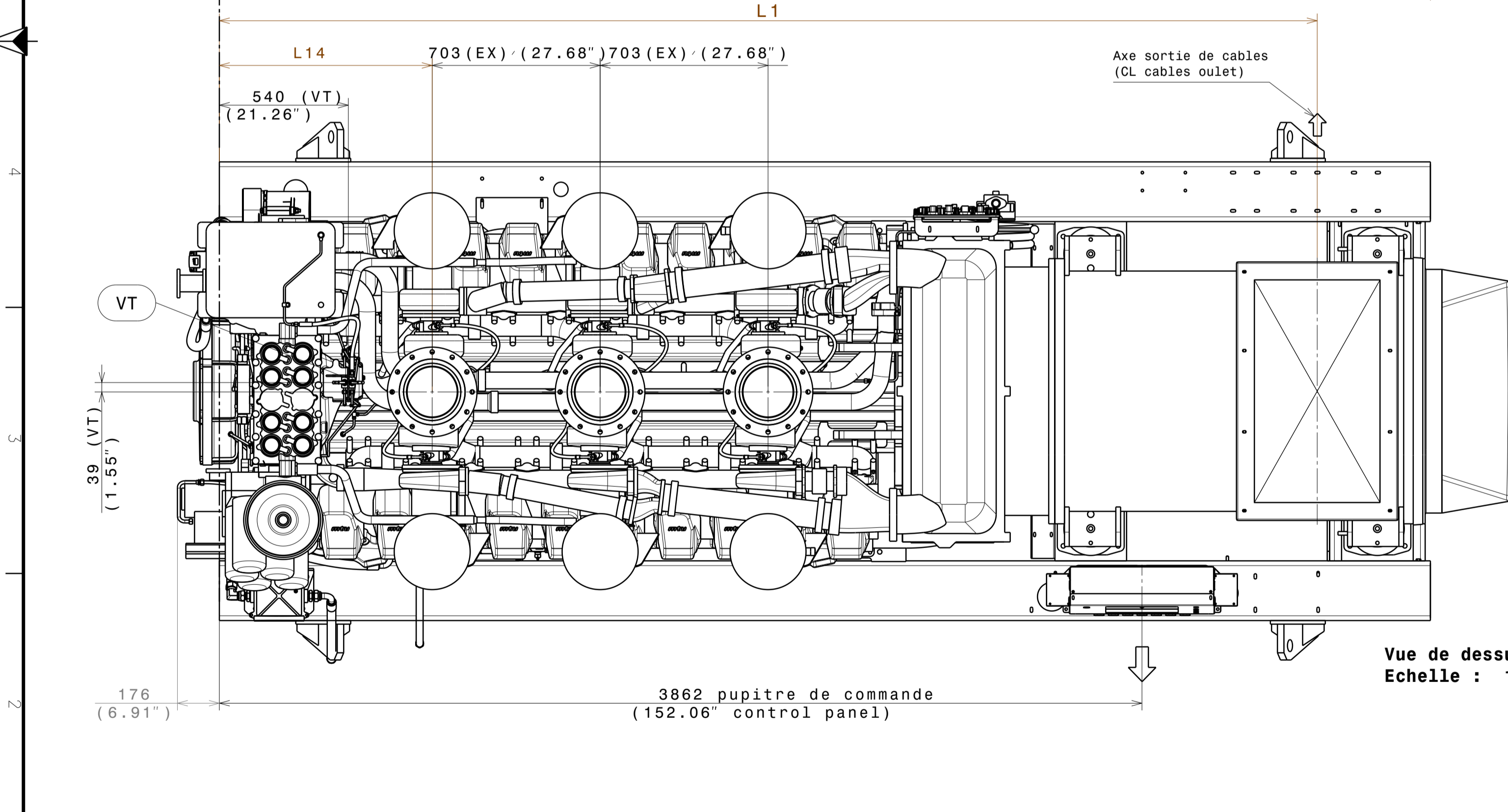


DETAILS DE RACCORDEMENT, VOIR FOLIO 2/3
POITIONNEMENT BATTERIES DE DEMARRAGE, VOIR F3/3
(FOR CONNECTIONG DETAILS, SEE SHEET 2/3
ARRANGEMENT START BATTERY, SEE SHEET 3/3)

VERSION 6 TURBOCHARGERS

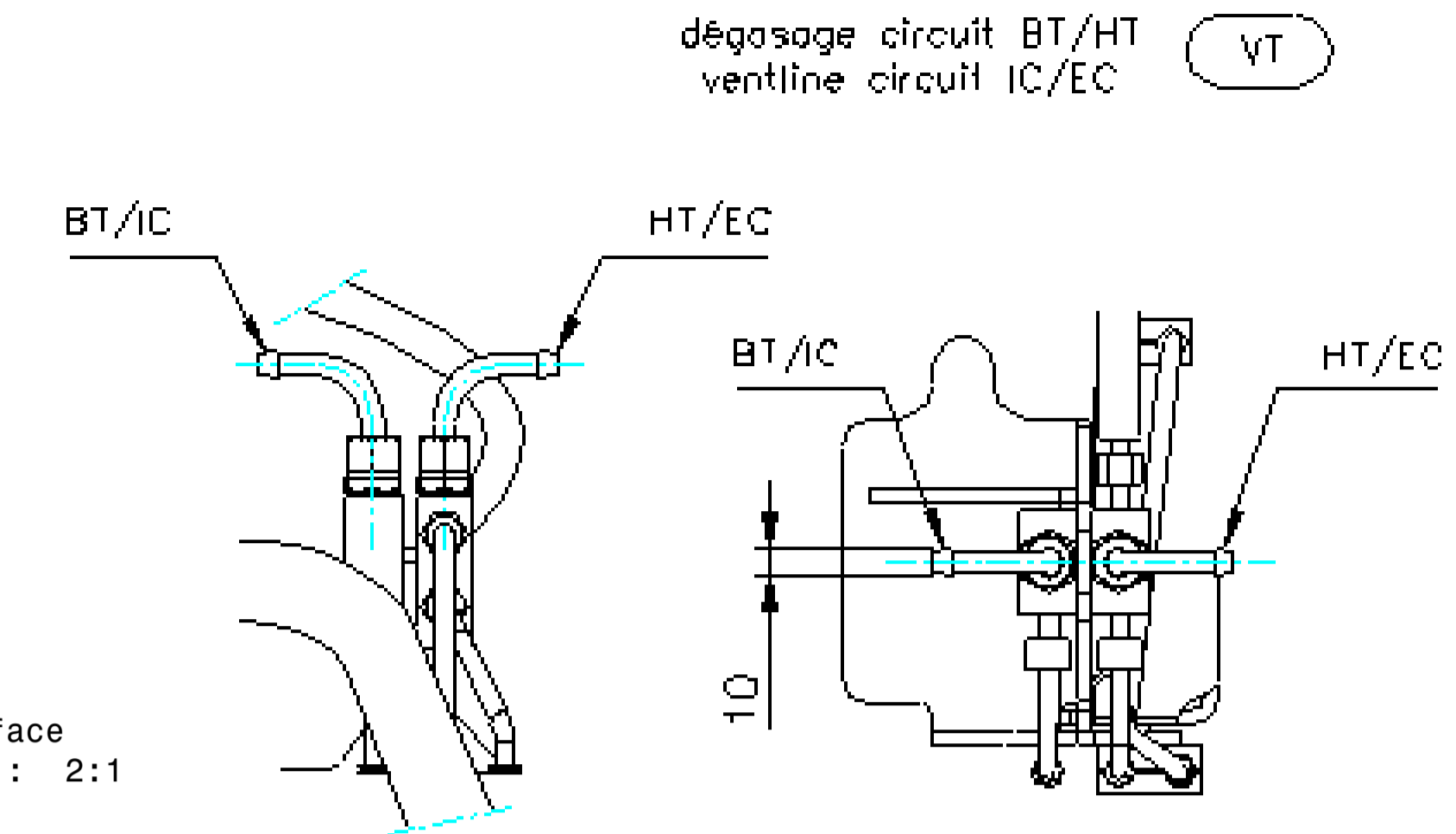
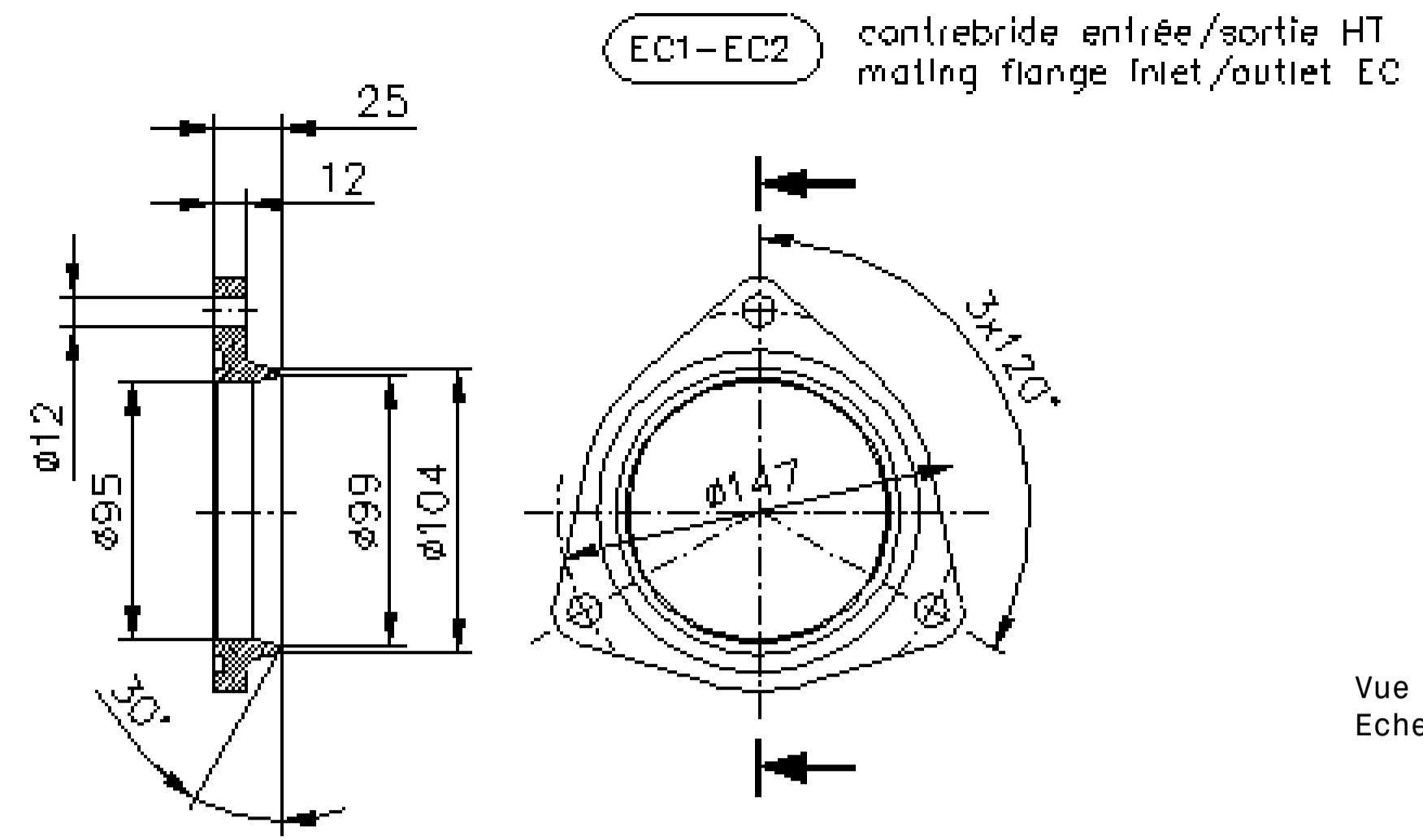
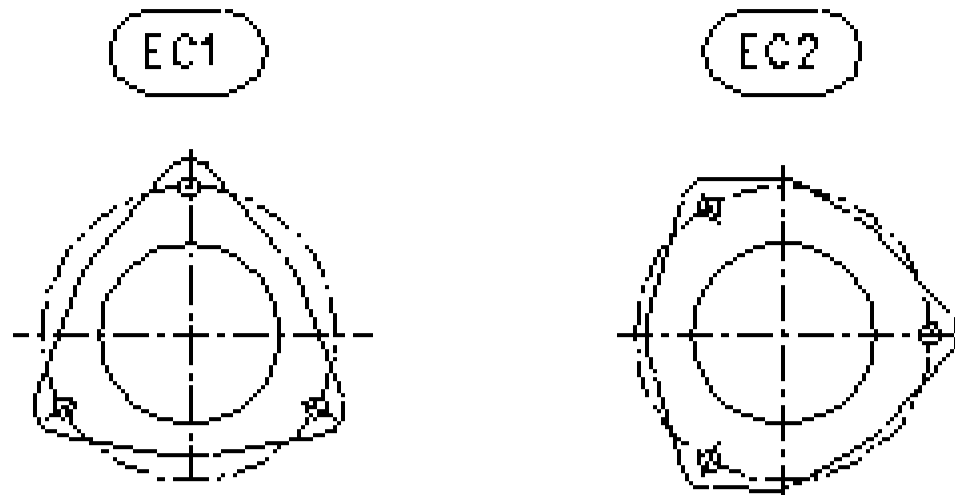
Ce plan vous est remis à titre indicatif et peut être révisé sans préavis.
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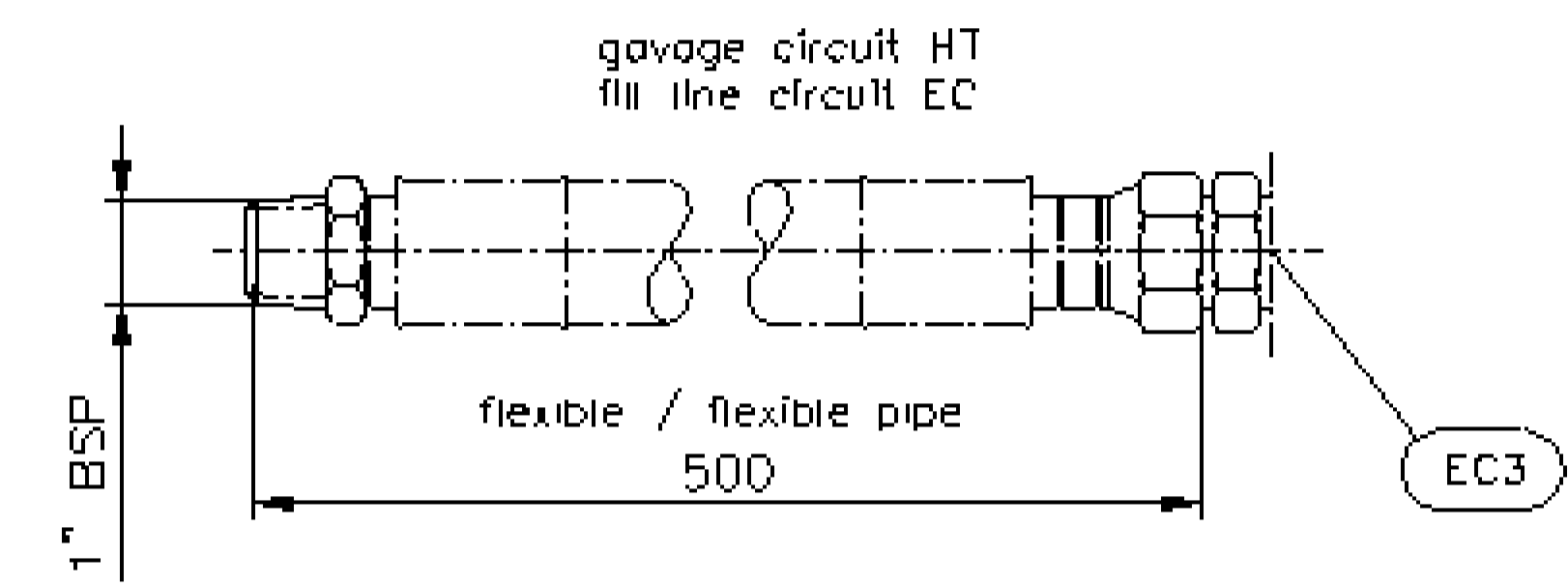
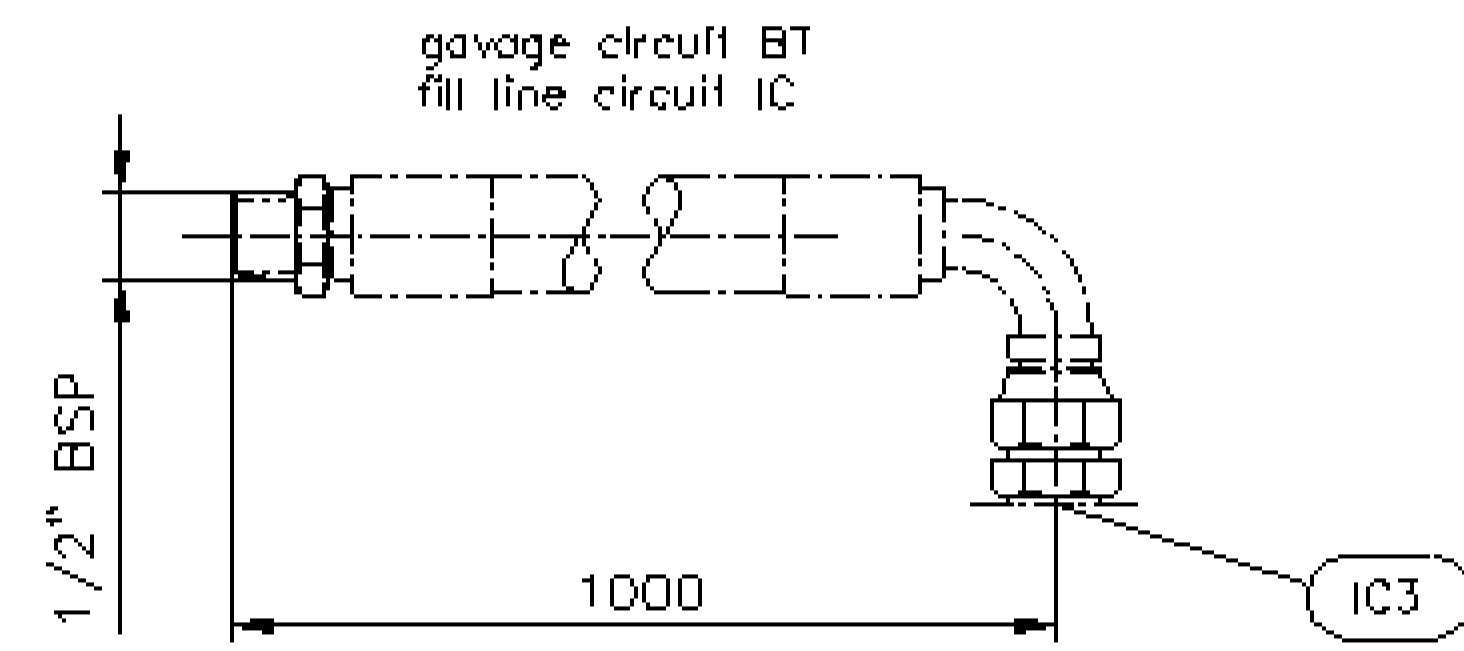
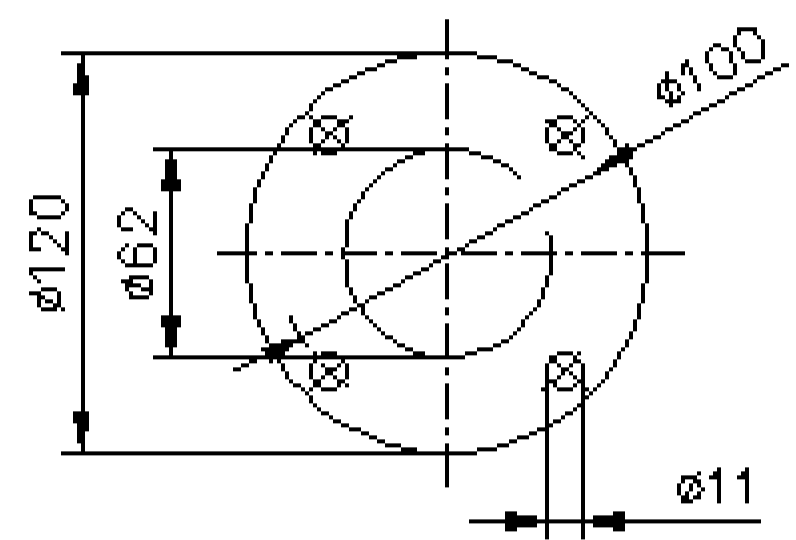
| Moteur Engine | Alternateur Generator | Masse (kg) Weight (lbs) | | L1 (mm/inch) | L2 (mm/inch) | L3 C.D.G. / C.O.G. (mm/inch) | | L4 (mm/inch) | L5 (mm/inch) | L6 (mm/inch) | L7 (mm/inch) | L8 (mm/inch) | L9 (mm/inch) | L10 (mm/inch) | L11 (mm/inch) | L12 (mm/inch) | L13 (mm/inch) | L14 (mm/inch) |
|-------------------|--------------------------|----------------------------|-------------|--------------|--------------|---------------------------------|-------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|------------------|------------------|------------------|
| | | A vide/Dry | OdM/Wet | | | A vide/Dry | OdM/Wet | | | | | | | | | | | |
| 20V4000 G23 | LSA 51.2 VL95 | 16009/35295 | 16610/36619 | 4508/177.50 | 222/8.74 | 2355/92.73 | 2323/91.46 | 1200/47.24 | 1440/56.69 | 1870/73.62 | 1817/71.54 | 2278/89.69 | 695/27.36 | 795/31.32 | 911/35.87 | 1143/45.00 | 1196/47.09 | 857/33.74 |
| 20V4000 G43 | LSA 53.1 M70 | 17183/37882 | 17794/39229 | 4574/180.01 | 311/12.25 | 2510/98.83 | 2477/97.50 | 1670/65.75 | 1920/75.59 | 2250/88.58 | 1917/75.45 | 2378/93.61 | 795/31.32 | 895/35.25 | 1011/39.78 | 1243/48.94 | 1296/51.02 | 891/35.08 |
| 20V4000 G23/63/83 | LSA 53.1 M80 | 17343/38235 | 17954/39582 | 4574/180.01 | 311/12.25 | 2537/99.89 | 2503/98.53 | 1670/65.75 | 1920/75.59 | 2250/88.58 | 1917/75.45 | 2378/93.61 | 795/31.32 | 895/35.25 | 1011/39.78 | 1243/48.94 | 1296/51.02 | 891/35.08 |
| 20V4000 G63L | LSA 54 M75 | 18353/40461 | 18964/41808 | 4532/178.43 | 361/14.21 | 2622/103.24 | 2587/101.85 | 1670/65.75 | 1920/75.59 | 2250/88.58 | 1917/75.45 | 2378/93.61 | 795/31.32 | 895/35.25 | 1011/39.78 | 1243/48.94 | 1296/51.02 | 891/35.08 |
| 20V4000 G83L | LSA 54 M9 | 18990/41866 | 19601/43213 | 4532/178.43 | 361/14.21 | 2727/107.35 | 2689/105.88 | 1670/65.75 | 1920/75.59 | 2250/88.58 | 1917/75.45 | 2378/93.61 | 795/31.32 | 895/35.25 | 1011/39.78 | 1243/48.94 | 1296/51.02 | 891/35.08 |

| Rev | Désignation de la modification (Description of change) | Statut (Status) | Date (Drawn by) | Visa (Checked by) | Date (Checked by) | Visa |
|-----|---|--------------------|--------------------|----------------------|----------------------|--------------|
| F | MISE A JOUR COTE L1 | | 27/10/14 | | | BERNARD R |
| E | AJOUT ALTERNATEUR LSA 512 VL95 | | 21/08/14 | | | NICOT M |
| D | ALESAGE CONTRE BRIDE ECHAPPEMENT D1a246 DEVIENT D1a276 | | 02/04/14 | | | KERDRADON C. |
| C | Mise à jour générale | | 30/04/13 | | | G. ARCH |
| B | Modification tableau: Evolution type alternateur | | 28/09/11 | | | G. ARCH |
| A | Création du document (First issue) | | 05/04/11 | | | G. ARCH |

| | | | |
|--------------------------|--|-----------------|------|
| Matière (Material) | - | Format (Size) | A1 |
| Revêtement (Coating) | - | Echelle (Scale) | 1/15 |
| Tolérance (Tolerance) | ISO 2768-mK | Folio (Sheet) | 1/3 |
| Désignation : (Title) | GROUPE ELECTROGENE / GENERATING SET (MOTEUR / ENGINE MTU 20V4000-G03) | Masse (Weight) | Kg |
| SDMO | 3-00-01-4478-01 | Rev.: F | |



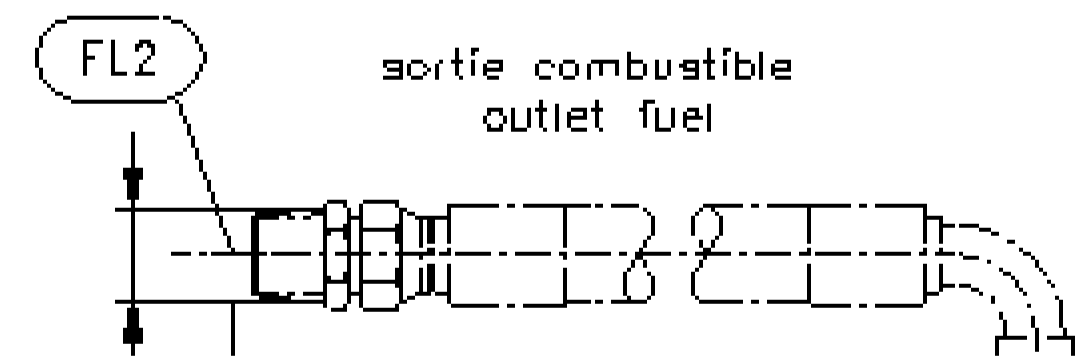
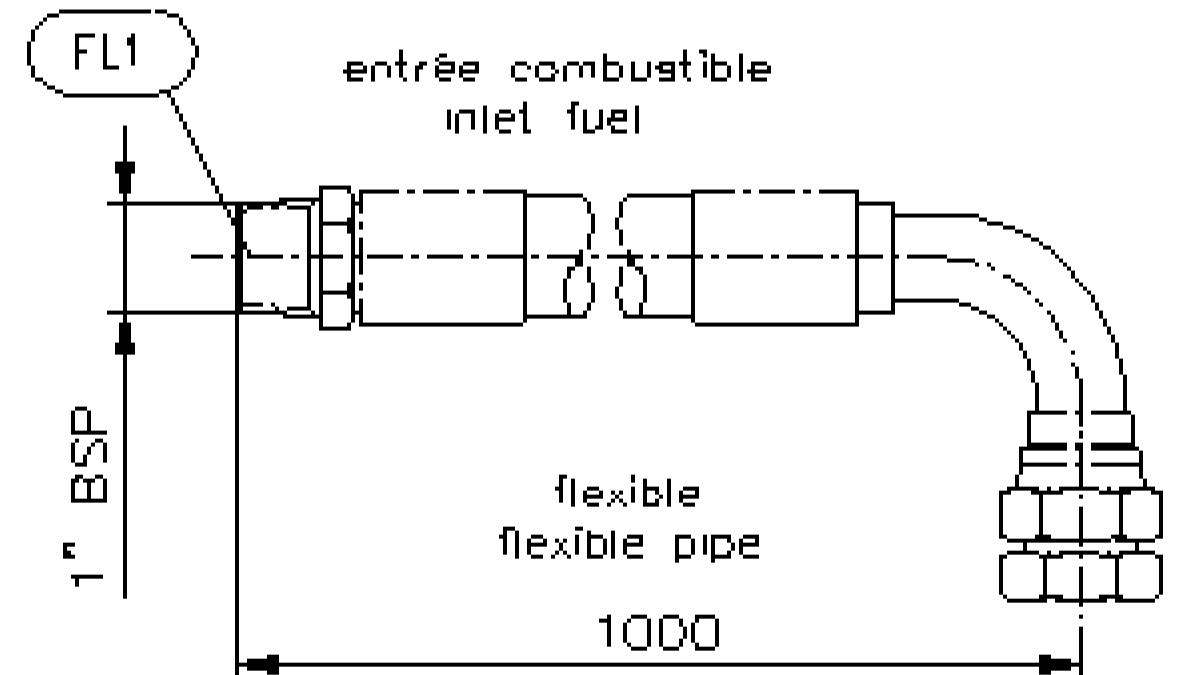
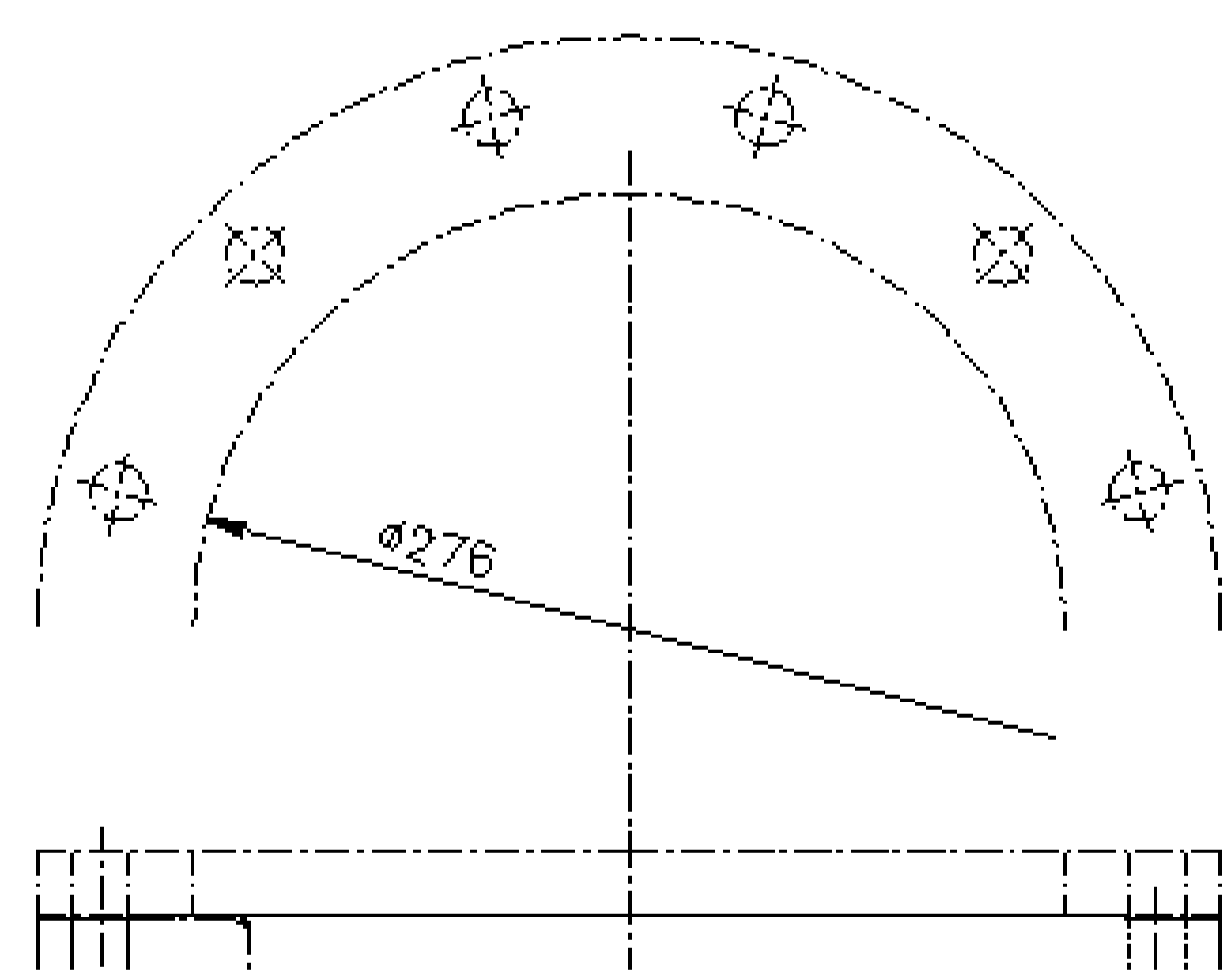
IC1-IC2 contrebride entrée/sortie BT
mating flange inlet/outlet IC



EX

bride tournante sur compensateur
perçage suivant DIN 86044

rotating flange on expansion bellows
drill according to DIN 86044



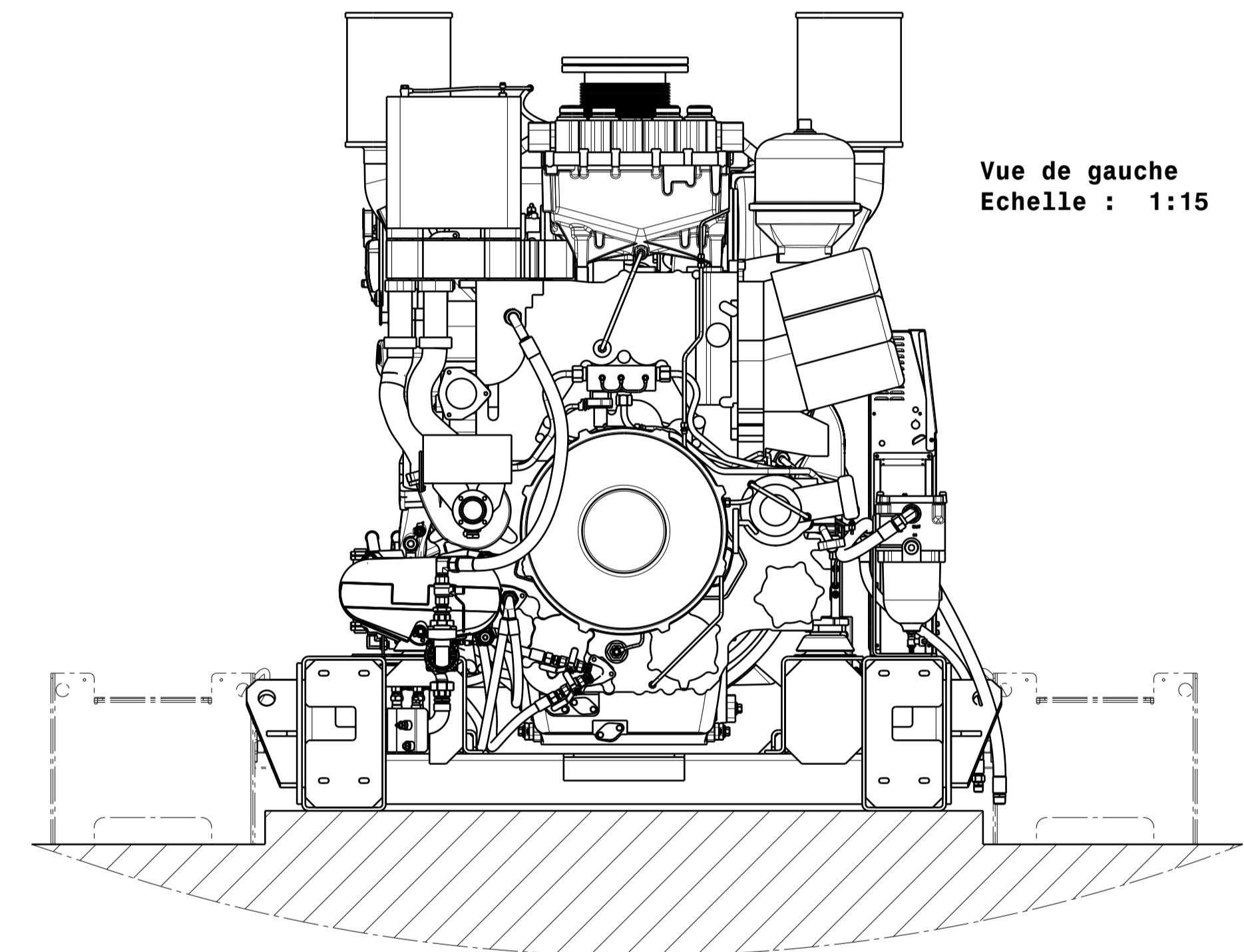
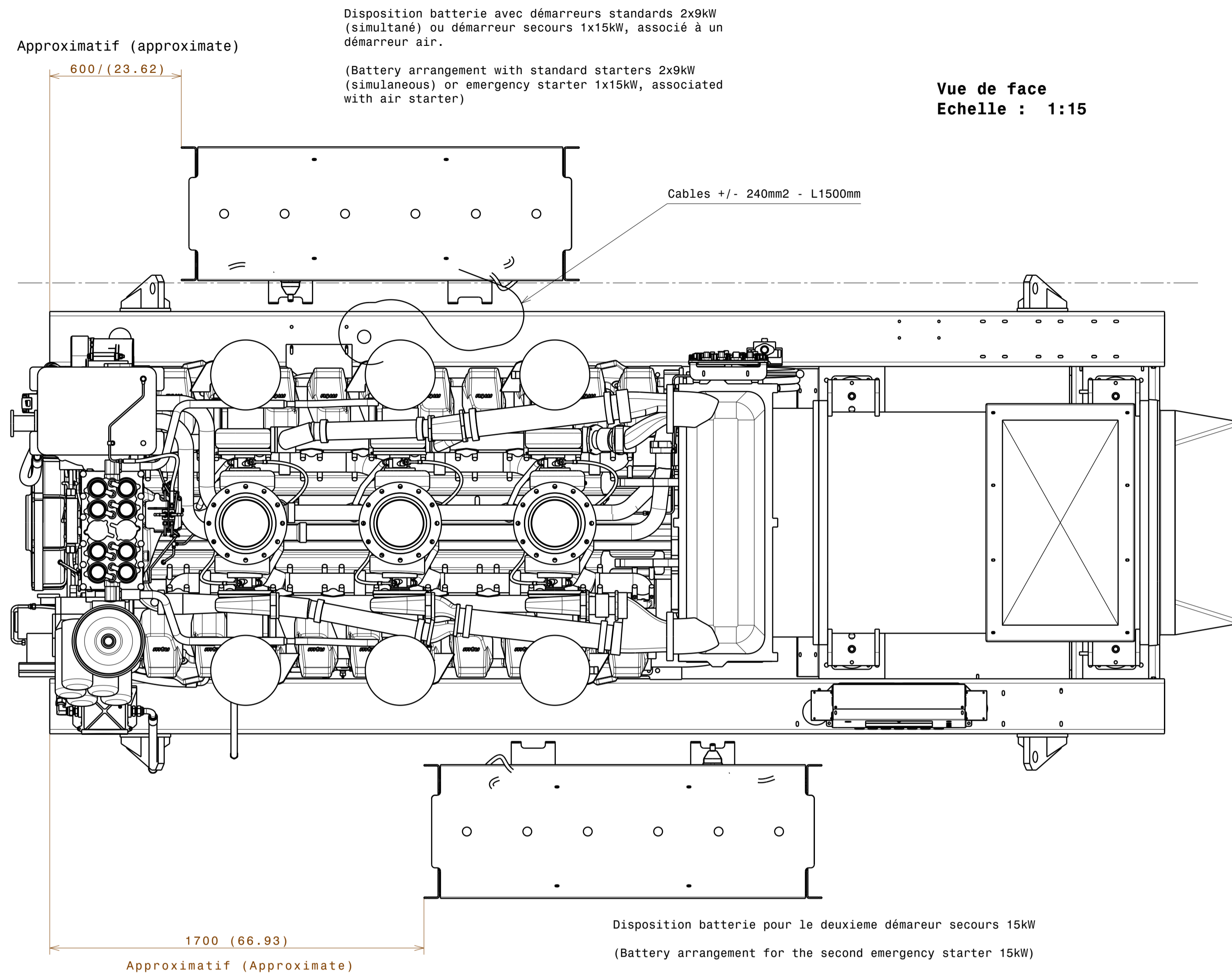
FOLIO 2/3
DETAILS RACCORDEMENT
(SHEET 2/3
CONNETING DETAILS)

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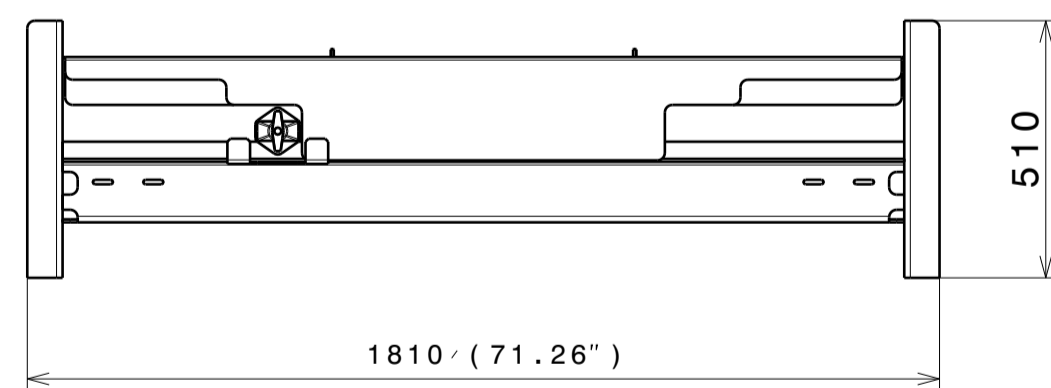
| | | | | | |
|--------------------------|---|--------------------|-----------------------------------|--------------------------------------|------------------------------|
| F | MISE A JOUR COTE L1 | 27/10/14 | BERNARD R | | |
| E | AJOUT ALTERNATEUR LSA 512 VL95 | 21/08/14 | NICOT M | | |
| D | ALESAGE CONTRE BRIDE ECHAPPEMENT Dia246 DEVIENT Dia276 | 02/04/14 | KERDRAON C. | | |
| C | Mise à jour générale | 30/04/13 | G. ARCH | | |
| B | Modification tableau: Evolution type alternateur | 28/09/11 | G. ARCH | | |
| A | Création du document (First issue) | 05/04/11 | G. ARCH | | |
| Rev | Désignation de la modification (Description of change) | Statut (Status) | Date Dessiné par (Drawn by) | Visa Verificateur (Checked by) | Date Visa (Checked by) |
| Matière (Material) | - | | Format (Size) | A1 | |
| Revêtement (Coating) | - | | Echelle (Scale) | 1/4 | |
| Tolérance (Tolerance) | ISO 2768-mK | | Folio (Sheet) | 2/3 | |
| Désignation : (Title) | GRUPE ELECTROGENE / GENERATING SET (MOTEUR / ENGINE MTU 20V4000-G03) | | Masse (Weight) | Kg | |
| | 3-00-01-4478-01 | | Rev. : F | | |



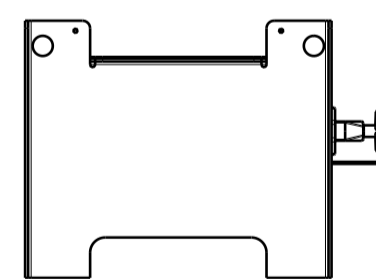
12 bis rue de la Villeneuve CS82848 29472 BREST Cedex2 Tel: 02 98 41 41 41 Fax: 02 98 41 63 07
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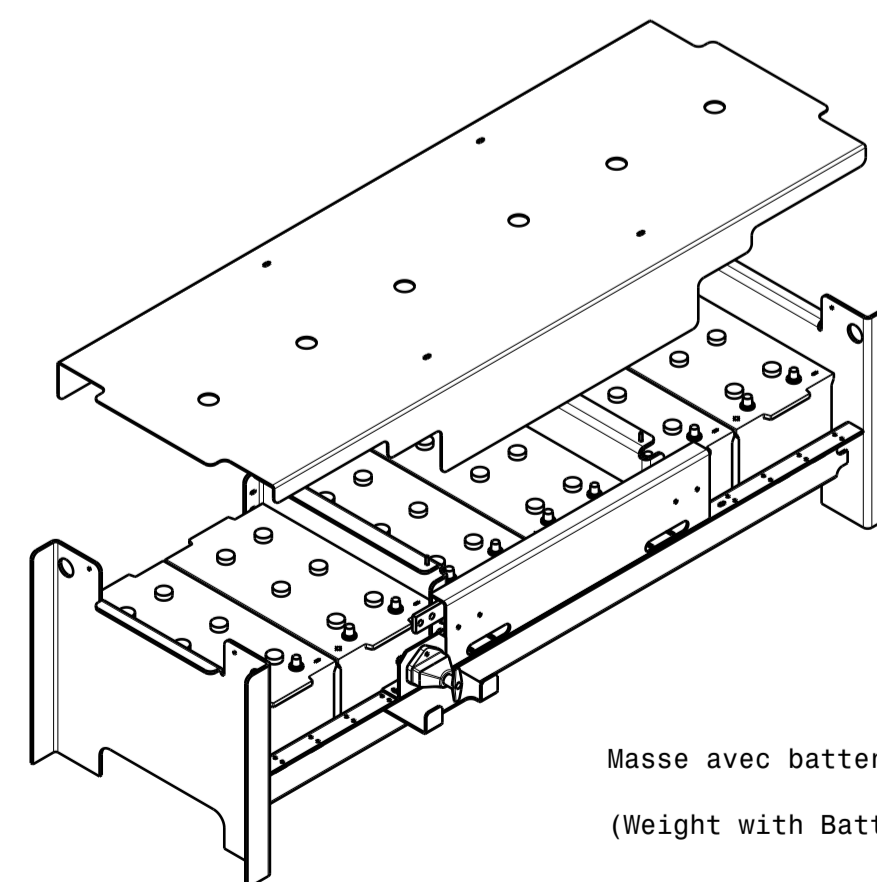
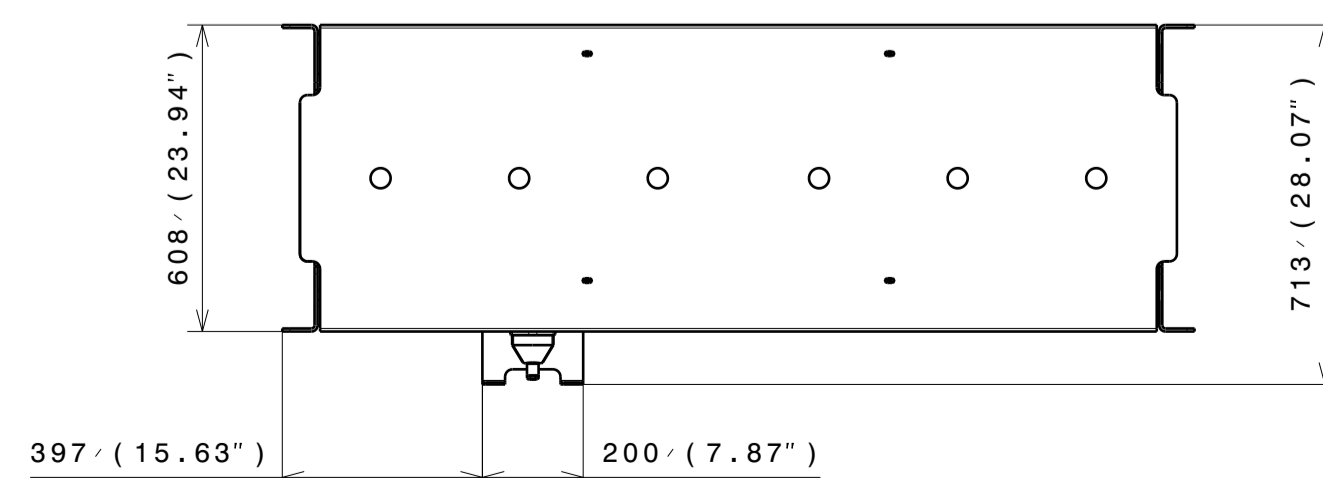
Vue de face
Echelle : 1:15



Vue de gauche
Echelle : 1:15



Vue de dessus
Echelle : 1:15



FOLIO 3/3
POSITIONNEMENT BATTERIE DE DEMARRAGE (OPTION)
(SHEET 3/3
START BATTERY ARRANGEMENT (OPTIONAL))

| F | MISE A JOUR COTE L1 | 27/10/14 | BERNARD R | | |
|-----------------------|---|--------------------|----------------|----------------------|----------------|
| E | AJOUT ALTERNATEUR LSA 512 VL95 | 21/08/14 | NICOT M | | |
| D | ALESAGE CONTRE BRIDE ECHAPPEMENT Dia246 DEVIENT Dia276 | 02/04/14 | KERDRAON C. | | |
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| | | | | | |
| Matière (Material) | - | | | Format (Size) | A1 |
| Revêtement (Coating) | - | | | Echelle (Scale) | 1/15 |
| Tolérance (Tolerance) | ISO 2768-mK | | | Folio (Sheet) | 3/3 |
| Désignation (Title) | GRUPE ELECTROGENE / GENERATING SET (MOTEUR / ENGINE MTU 20V4000-G03) | | | Masse (Weight) | Kg |
| | 3-00-01-4478-01 | | | Rev.: F | |

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