

Piraeus, 10/10/2024

## INVITATION FOR SUBMITTING OFFERS

Piraeus Port Authority S.A. is interested in proceeding with the procurement of five (5) Led Loadlites for Ram Spreaders of RMG & STS, budgeted 7.250,00 euros.

**Award criterion** shall be the lowest price.

Interested parties are invited to submit their offer (alternative/second offers are excluded) until **18 October 2024 at 15:00** by email to the following email address: [offersubmission@olp.gr](mailto:offersubmission@olp.gr).

Offer submission will be completely electronically through email as follows:

1. Each offer should consist of two (2) individual folders: **a.** the technical offer including any participating documentation required according to tender terms and **b.** the financial offer which should be protected with separate/different passwords.
2. Both aforementioned folders should be protected with separate/different passwords. The passwords will be sent to PPA separately at each evaluation stage of the tender to a specific e-mail which will be notified by the PPA to all participants.
3. The offers' files **only** (not the passwords) should be sent directly to Procurement Department by the candidates at the following e-mail: [offersubmission@olp.gr](mailto:offersubmission@olp.gr) before the tender's expiry deadline with the indication: *"Offer for the procurement of five (5) Led Loadlites for Ram Spreaders of RMG & STS"*. The maximum acceptable size of each electronic offer should be 5-7 Mbytes, while the acceptable type of offers' compression is .zip (not .rar).
4. On the date and time of each evaluation stage (i.e. participating documentation – if applicable, technical evaluation, financial evaluation), the requested passwords **only** (different password for each stage) should be sent to the group email which will be notified by the PPA to all participants in due time with the indication: *"Offer for the procurement of five (5) Led Loadlites for Ram Spreaders of RMG & STS"*.

Within the technical offer the following must be included:

- Business profile (i.e. company profile presentation, company organization, offered products, customers, supplier network etc.),
- Recent Economic Data Recent Economic Data proving financial adequacy (i.e. tax certificate, published financial statements etc.),
- Technical Description of the offered items according to the tender requirements with clear references to the offered delivery time (pls see the attached Technical Description)
- Relevant certificates and documentation according to the tender requirements (pls see the attached Technical Description).
- Any other available certificates proving the candidate's compliance with quality standards such as ISO 9001:2015, ISO 14001:2015 etc. (this is not a ground for disqualification).

Interested Parties may receive additional information or clarifications in relation to this Invitation for Submitting Offers, until three (3) days included, prior to the expiry of the time limit for offers submission, by submitting questions in writing to the Procurement Dpt.

For PPA S.A.  
Deputy CEO

Qu Shengbin

### Attachments:

- Technical Description – General Terms
- Ram Bill of Material: No23 & Position of Led Loadlite on spreader



SUPPLY of LED LOADLITES FOR RAM SPREADERS OF RMG & STS

| №                            | περιγραφή (description)  | μονάδα (unit) | ποσότητα (quantity) | τιμή μονάδας (unit price)             | συνολική τιμή (total price) |
|------------------------------|--|---------------|---------------------|---------------------------------------|-----------------------------|
| 1                            | LED LOADLITE FOR RAM SPREADERS OF RMG & STS  | each          | 5                   |                                       |                             |
|                              |  |               |                     | Συν ΦΠΑ (Plus VAT) 24%: €             | - €                         |
|                              |  |               |                     | <b>ΓΕΝΙΚΟ ΣΥΝΟΛΟ (GRAND TOTAL): €</b> | <b>- €</b>                  |
| <b>ΣΗΜΕΙΩΣΕΙΣ (REMARKS):</b> |  |               |                     |                                       |                             |
| 1                            | i. Led indicator in one pack for Ram spreaders: red, green, orange.☐<br>ii. All the led loadlite concerns spreaders: 2940SA/A797,2940SA/A223,2440SA/9544, 2440SA/A151.☐<br>For further technical drawings and information, refer to the attachments of this document: 1)Ram Bill of Material: No23 & 2)Position of led loadlite on spreader. |               |                     |                                       |                             |
| 2                            | <b>Award criterion</b> shall be the <b>lowest price</b> offered.   |               |                     |                                       |                             |
| 3                            | Items should be accompanied by the relevant documents such as certificates, technical specifications, installation instructions etc.   |               |                     |                                       |                             |
| 4                            | <b>Offer Validity:</b> Offers shall bind the Candidates for two (2) calendar months from the submission deadline date. Any offer which sets forth a term of validity less than the above mentioned shall be rejected.  |               |                     |                                       |                             |
| 5                            | <b>Delivery Terms:</b>   |               |                     |                                       |                             |
|                              | The delivery time maximum three (3) months from award date .   |               |                     |                                       |                             |
|                              | The delivery place is Piraeus Port Authority, SEMPO, Container Terminal, A3 workshop, Piraeus, Greece.   |               |                     |                                       |                             |
|                              | The delivery terms are DDP (PPA S.A. Cruise Terminal, Piraeus). All costs such as insurance, customs, delivery and any other must be included in the offered price.  |               |                     |                                       |                             |
| 6                            | <b>Payment Terms:</b> Payment terms: within two (2) months upon invoicing and after acceptance of the supply by PPA S.A. by the competent PPA acceptance committee.  |               |                     |                                       |                             |

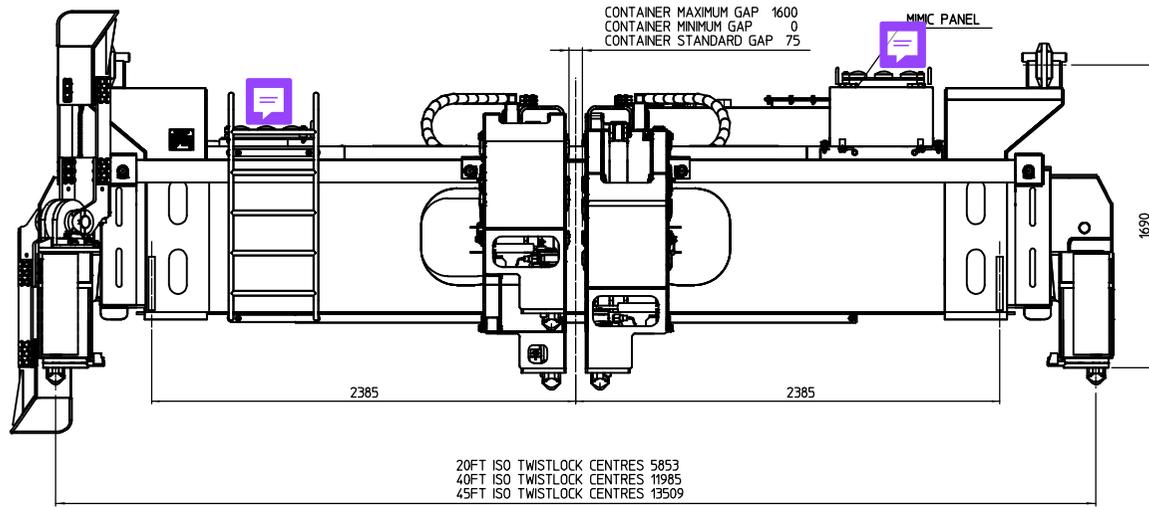
# DESIGN BILL OF MATERIAL



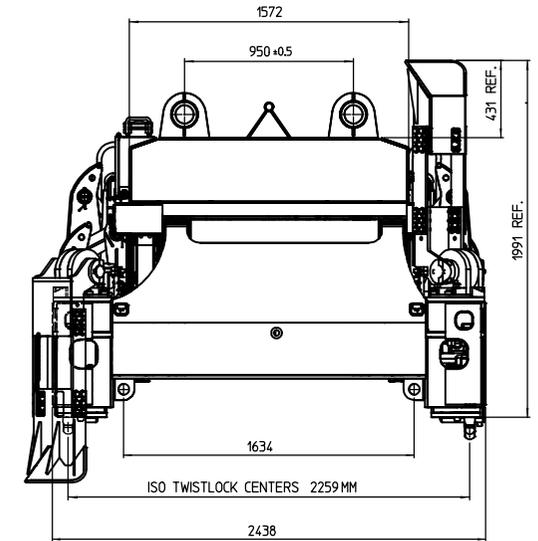
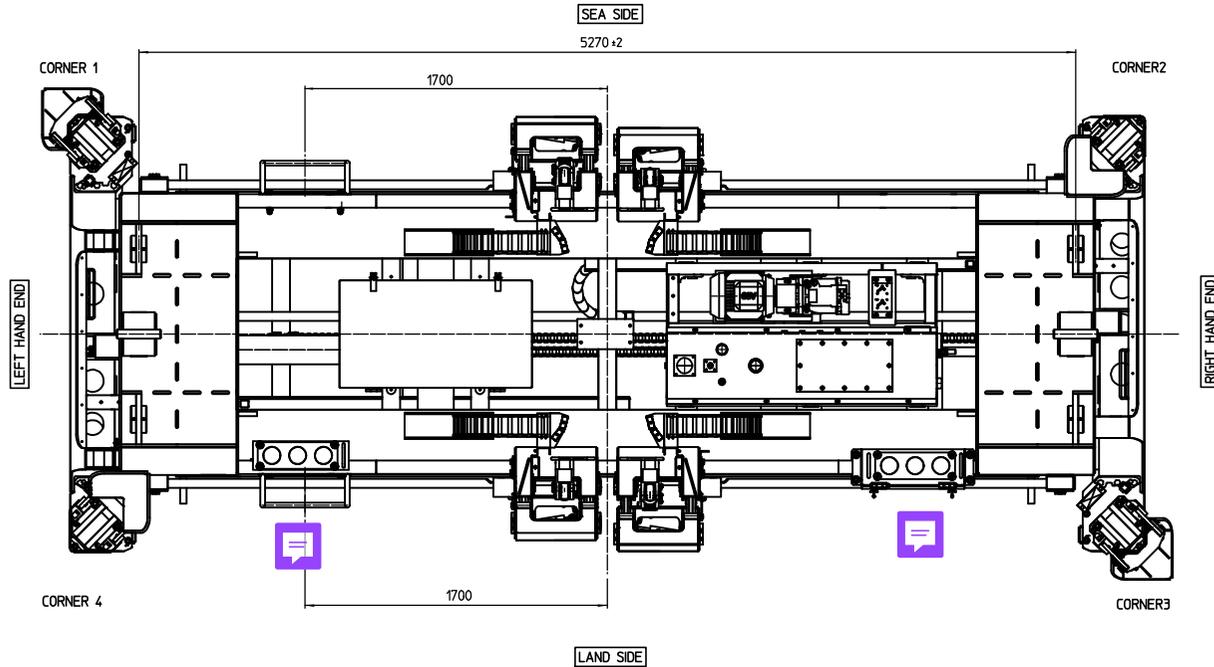
Form No. : RP02-07 Rev 1

| SALES ORDER NO. |                          | BOM NO.     |                       | CLIENT  |                                      | NAME       |      | DATE       |         | SHEET   |
|-----------------|--------------------------|-------------|-----------------------|---|--------------------------------------|------------|------|------------|---------|---------|
| MA797RA01       |                          | BA797-01-00 |                       | NSL ENGINEERING (UK) LTD                                  |                                      | NSL        |      | 12/12/2013 |         |         |
| MODEL NO.       |                          | REV.NO:     |                       | DESCRIPTION   |                                      | CHECKED BY |      | DATE       |         | OF      |
| 2940            |                          | 0           |                       | RAM SPREADER MODEL 2940                                   |                                      | NSL        |      | 12/12/2013 |         |         |
| B/N             | DRAWING                  |             |                       | DESCRIPTION<br>(ITEM NAME)                                | PURCHASED ITEM                       |            | QTY. | WEIGHT     |         | REMARKS |
|                 | NUMBER<br>(INVENTORY NO) | REV.        | LABEL                 |   | OEM PART NO                          | UNIT       |      | SUB        |         |         |
| 1               | 2E05-00065               |             | KM1                   | Contactora 380VAC (Vcoil),25A 3-pole                      | Telemecanique LC1-D25-Q7             | 1          | 0.0  | 0.0        |         |         |
| 2               | 2E05-00113               |             | MCB1                  | MCB 400V,10KA, 2-POLE,C,10A,D=70MM                        | Siemens 5SY4210-7(old no. 5SX42107)  | 1          | 7.2  | 7.2        |         |         |
| 3               | 2E05-00114               |             | MCB2                  | MCB 400V,10KA,2-POLE,C,6A,D=70mm                          | Siemens 5SY4206-7(old no. 5SX42067)  | 1          | 7.2  | 7.2        |         |         |
| 4               | 2E05-00119               |             | MCB3                  | MCB 400V,6KA,2 -POLE,C,6A,D=70mm                          | Siemens 5SY6206-7(OR 5SX2206)        | 1          | 7.2  | 7.2        |         |         |
| 5               | 2E02-00005               |             | S1                    | Power Supply +24VDC 20A (Vin=85-270VAC / 150-400VDC)      | FEAS SNT12524                        | 1          | 0.0  | 0.0        |         |         |
| 6               | 2E02-00043               |             | -                     | PLC CPU314  | Siemens 6ES7 314-1AG14-0AB0          | 1          | 0.0  | 0.0        |         |         |
| 7               | 2E02-00064               |             | -                     | PLC Memory Card 64KB                                      | Siemens 6ES7 953-8LF20-0AA0          | 1          | 0.0  | 0.0        |         |         |
| 8               | 2E02-00140               |             | -                     | PLC power supply+24VDC 5A (Vin=120/230VAC)                | Siemens 6ES7 307-1EA01-0AA0          | 1          | 0.0  | 0.0        |         |         |
| 9               | 2E02-00047               |             | -                     | PLC I/O Module SM321 32DI (DI=24VDC)                      | Siemens 6ES7 321-1BL00-0AA0          | 2          | 0.0  | 0.0        | REV 0.2 |         |
| 10              | 2E02-00046               |             | -                     | PLC I/O Module SM321 16DI (DI=24VDC)                      | Siemens 6ES7 321-1BH02-0AA0          | 1          | 0.0  | 0.0        |         |         |
| 11              | 2E02-00129               |             | -                     | PLC I/O Module SM322 16RO (DO=24-230VAC/DC,8A)            | Siemens 6ES7 322-1HH01-0AA0          | 3          | 0.0  | 0.0        |         |         |
| 12              | 2E02-00053               |             | -                     | PLC I/O Module SM322 32DO (DO=24VDC,0.5A)                 | Siemens 6ES7 322-1BL00-0AA0          | 1          | 0.0  | 0.0        | REV 0.2 |         |
| 13              | 2E02-00052               |             | -                     | PLC I/O Module SM322 16DO (DO=24VDC,0.5A)                 | Siemens 6ES7 322-1BH01-0AA0          | 1          | 0.0  | 0.0        | REV 0.2 |         |
| 14              | 2E02-00062               |             | -                     | PLC Front Connector 20Pins Screw Type Terminal            | Siemens 6ES7 392-1AJ00-0AA0          | 5          | 0.0  | 0.0        |         |         |
| 15              | 2E02-00063               |             | -                     | PLC Front Connector 40Pins Screw Type Terminal            | Siemens 6ES7 392-1AM00-0AA0          | 3          | 0.0  | 0.0        |         |         |
| 16              | 2E02-00067               |             | -                     | PLC Rail 482mm  | Siemens 6ES7 390-1AE80-0AA0          | 1          | 0.0  | 0.0        |         |         |
| 17              | 2E03-00014               |             | PS1-PS42              | Proximity Switch M30 24VDC (Sn=12mm)                      | P&F NBB15-30GM50-E2-V1               | 42         | 0.0  | 0.0        |         |         |
| 18              | 2E03-00027               |             | PE1-PE2               | Photo-electric sensor, scanning dist.:100-2500mm,10-30VDC | SICK WT24-2B420S22                   | 2          | 0.0  | 0.0        |         |         |
| 19              | 2E05-00097               |             | K1-K22                | Relay 220VAC 2PDT (w. LED,4A)                             | Idec RJ2S-CL-A220                    | 22         | 0.0  | 0.0        |         |         |
| 20              | 2E05-00094               |             | K23-K57               | Relay 24VDC 2PDT 24VDC (w. LED,4A)                        | Idec RJ2S-CL-D24                     | 35         | 0.0  | 0.0        |         |         |
| 21              | 2E05-00121               |             | -                     | SOCKET FOR RJ2S RELAY + LOCKING LEVER                     | IDEC SJ2S-05B+SJ9Z-C                 | 57         | 7.2  | 410.4      |         |         |
| 22              | 2E03-00028               |             | E1-E2                 | Incremental Encoder with Cable Pull Assembly              | P&F:10-S13Y1-R-50(old number:RZ158N) | 2          | 0.0  | 0.0        |         |         |
| 23              | 2E06-00064               |             | (H1,H2,H3),(H4,H5,H6) | LED Loadlite 24VDC - Red, Green, Yellow                   | EKTA E5813.RGY                       | 2          | 7.2  | 14.4       |         |         |

SAFE WORKING LOAD (TWINLIFT) : 2X32.5 TONNES  
 SAFE WORKING LOAD (SINGLELIFT) : 50 TONNES  
 TEST LOAD : 125% SWL  
 CALCULATED WT OF SPREADER : 14300 KG



RIGHT HAND SIDE GATHER GUIDE OMITTED



| CHECKED     | DRAWN       | DESCRIPTION | DATE               | ZONE | REV. NO.     |
|-------------|-------------|-------------|--------------------|------|--------------|
| NSL         |             | FOR OHM     | 19/11/13           | -    | 0            |
| DESIGNED BY | CHECKED BY  | DATE        | PART / DRAWING NO. |      |              |
| NSL         |             | 19/11/13    | MA797-00-00        |      |              |
| DRAWN BY    | APPROVED BY | SCALE       | QUALITY DESIGN     |      |              |
| NSL         |             | 1:5         | A1                 |      |              |
|             |             |             |                    |      | SHEET 1 OF 1 |



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DO NOT SCALE - IF IN DOUBT ASK  
 DEBURR AND BREAK ALL SHARP EDGES.  
 REMOVE WELD SPATTER AND  
 VISUALLY INSPECT WELDS TO ANS/ASME D14.1



ALL DIMENSIONS IN MILLIMETRES  
 ALL TOLERANCES UNLESS  
 OTHERWISE STATED

CLIENT  
 PROJECT CATEGORY / TITLE

RAM 2940SA CENTRESPREAD SPREADER  
 GENERAL ASSEMBLY

FABRICATION  
 ISO 15920-AE

MACHINING  
 ISO 2768-mk

FORM NSL P. 0002-01 REV. 3