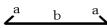
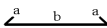
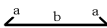
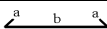
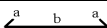
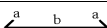
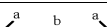
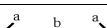
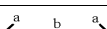
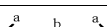
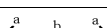
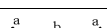
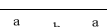
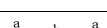
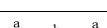
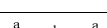
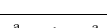
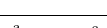
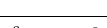
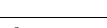
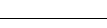
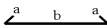
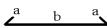
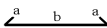
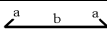
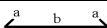
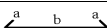
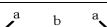
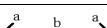
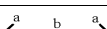
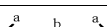
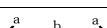
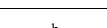
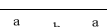
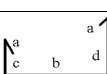
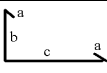
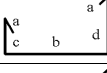
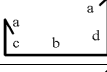
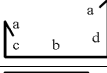
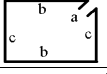
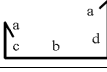
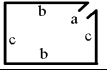


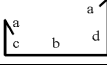
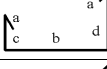
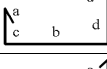
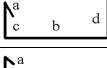
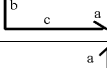
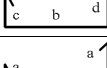
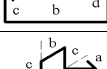
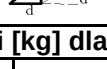
|                                                       |                                     |                                 |                                      |                          |
|-------------------------------------------------------|-------------------------------------|---------------------------------|--------------------------------------|--------------------------|
| <b>PROCHEM S.A.</b>                                   |                                     | <b>WYKAZ STALI ZBROJENIOWEJ</b> |                                      | <b>Nr 1</b>              |
| Inwestor<br><b>Polska Agencja Żeglugi Powietrznej</b> |                                     | Projekt nr<br><b>110013</b>     | Numer rysunku<br><b>1-B-102, 105</b> | Faza/Rew.<br><b>PW/0</b> |
| Data<br><b>13-04-2012</b>                             | Opracował(a)<br><b>Alicja Cuman</b> |                                 | Sprawdził(a)<br><b>K.Widemajer</b>   |                          |

| Sztuk<br><b>1</b> | Symbol elementu<br><b>-4.30</b> |         |        | Nazwa elementu<br><b>Zbroj. dolne płyty dennej</b>                                    |                                       |                             |
|-------------------|---------------------------------|---------|--------|---------------------------------------------------------------------------------------|---------------------------------------|-----------------------------|
| Nr Poz.           | Sztuk                           | Stal    | φ [mm] | Typ pręta                                                                             | Wymiary pręta [mm]                    | Długość całkowita 1szt. [m] |
| B101              | 64                              | A-III N | 16     | B    | a=0, b=12000                          | 12,00                       |
| B102              | 47                              | A-III N | 16     | B    | a=0, b=8900                           | 8,90                        |
| B103              | 7                               | A-III N | 16     | B    | a=0, b=8800                           | 8,80                        |
| B104              | 14                              | A-III N | 16     | B    | a=0, b=9480                           | 9,48                        |
| B105              | 17                              | A-III N | 16     | B    | a=0, b=7280                           | 7,28                        |
| B106              | 7                               | A-III N | 16     | B    | a=0, b=2320                           | 2,32                        |
| B107              | 6                               | A-III N | 16     | B    | a=0, b=4750                           | 4,75                        |
| B108              | 6                               | A-III N | 16     | B  | a=0, b=5300                           | 5,30                        |
| B109              | 10                              | A-III N | 16     | B  | a=0, b=8650                           | 8,65                        |
| B110              | 8                               | A-III N | 16     | B  | a=0, b=5800                           | 5,80                        |
| B111              | 9                               | A-III N | 16     | B  | a=0, b=1800                           | 1,80                        |
| B112              | 5                               | A-III N | 16     | B  | a=0, b=3650                           | 3,65                        |
| B113              | 64                              | A-III N | 16     | B  | a=0, b=12000                          | 12,00                       |
| B114              | 64                              | A-III N | 16     | B  | a=0, b=2000                           | 2,00                        |
| B115              | 5                               | A-III N | 16     | B  | a=0, b=8800                           | 8,80                        |
| B116              | 5                               | A-III N | 16     | B  | a=0, b=1600                           | 1,60                        |
| B117              | 25                              | A-III N | 20     | B  | a=0, b=6000 po łuku                   | 6,00                        |
| B121              | 38                              | A-III N | 16     | B  | a=0, b=15000 b=17950÷12050=l.śr=15000 | 15,00                       |
| B122              | 8                               | A-III N | 16     | B  | a=0, b=16300 b=15750÷16850=l.śr=16300 | 16,30                       |
| B123              | 34                              | A-III N | 16     | B  | a=0, b=9450 b=8000÷10900=l.śr=9450    | 9,45                        |
| B124              | 13                              | A-III N | 16     | B  | a=0, b=18750 b=17900÷19550=l.śr=18750 | 18,75                       |

|                                                       |                                     |                                 |                                      |                          |
|-------------------------------------------------------|-------------------------------------|---------------------------------|--------------------------------------|--------------------------|
| <b>PROCHEM S.A.</b>                                   |                                     | <b>WYKAZ STALI ZBROJENIOWEJ</b> |                                      | <b>Nr 2</b>              |
| Inwestor<br><b>Polska Agencja Żeglugi Powietrznej</b> |                                     | Projekt nr<br><b>110013</b>     | Numer rysunku<br><b>1-B-102, 105</b> | Faza/Rew.<br><b>PW/0</b> |
| Data<br><b>13-04-2012</b>                             | Opracował(a)<br><b>Alicja Cuman</b> |                                 | Sprawdził(a)<br><b>K.Widemajer</b>   |                          |

| Sztuk<br><b>1</b> | Symbol elementu<br><b>-4.30</b> |         |        | Nazwa elementu<br><b>Zbroj. dolne płyty dennej</b>                                                      |                                             |                             |
|-------------------|---------------------------------|---------|--------|---------------------------------------------------------------------------------------------------------|---------------------------------------------|-----------------------------|
| Nr Poz.           | Sztuk                           | Stal    | φ [mm] | Typ pręta                                                                                               | Wymiary pręta [mm]                          | Długość całkowita 1szt. [m] |
| B125              | 12                              | A-III N | 16     | B                      | a=0, b=4950 b=4750÷5150=l.śr=4950           | 4,95                        |
| B126              | 5                               | A-III N | 16     | B                      | a=0, b=3200 b=3100÷3250=l.śr=3200           | 3,20                        |
| B127              | 12                              | A-III N | 16     | B                      | a=0, b=4350 b=4150÷4550=l.śr=4350           | 4,35                        |
| B128              | 4                               | A-III N | 16     | B                      | a=0, b=7300 b=7500÷7100=l.śr=7300           | 7,30                        |
| B129              | 10                              | A-III N | 16     | B                      | a=0, b=8050 b=8250÷7850=l.śr=8050           | 8,05                        |
| B130              | 5                               | A-III N | 16     | B                      | a=0, b=2130 b=2160÷2100=l.śr=2130           | 2,13                        |
| B131              | 9                               | A-III N | 16     | B                      | a=0, b=16500 b=16900÷16100=l.śr=16500       | 16,50                       |
| B132              | 11                              | A-III N | 16     | B                    | a=0, b=10500 b=11000÷10000=l.śr=10500       | 10,50                       |
| B133              | 5                               | A-III N | 16     | B                    | a=0, b=14200 b=14450÷13950=l.śr=14200       | 14,20                       |
| B134              | 30                              | A-III N | 16     | B                    | a=0, b=16400 b=18300÷14450=l.śr=16400       | 16,40                       |
| B135              | 11                              | A-III N | 16     | B                    | a=0, b=10700 b=11150÷10250=l.śr=10700       | 10,70                       |
| B141              | 1                               | A-III N | 16     | A <br>długość ogólna | b=150000 B=dodatek na zakłady               | 150,00                      |
| B142              | 40                              | A-III N | 16     | B                    | a=0, b=4000                                 | 4,00                        |
| B151              | 121                             | A-III N | 16     | C                    | a=0, b=400, c=1200, d=1200                  | 2,80                        |
| B152              | 178                             | A-III N | 16     | D                    | a=0, b=400, c=2450                          | 2,85                        |
| B153              | 7                               | A-III N | 16     | C                    | a=0, b=11050, c=400, d=400 b=wymiar po łuku | 11,85                       |
| B154              | 7                               | A-III N | 16     | C                    | a=0, b=11380, c=310, d=310 b=wymiar po łuku | 12,00                       |
| B155              | 14                              | A-III N | 16     | C                    | a=0, b=7300, c=400, d=400                   | 8,10                        |
| B156              | 36                              | A-III N | 16     | S1                   | a=150, b=1500, c=400                        | 4,10                        |
| B157              | 4                               | A-III N | 16     | C                    | a=0, b=3150, c=400, d=400 b=wymiar po łuku  | 3,95                        |
| B158              | 56                              | A-III N | 16     | S1                   | a=150, b=1470, c=400                        | 4,04                        |

|                                                       |                                     |                                 |                                      |                          |
|-------------------------------------------------------|-------------------------------------|---------------------------------|--------------------------------------|--------------------------|
| <b>PROCHEM S.A.</b>                                   |                                     | <b>WYKAZ STALI ZBROJENIOWEJ</b> |                                      | <b>Nr 3</b>              |
| Inwestor<br><b>Polska Agencja Żeglugi Powietrznej</b> |                                     | Projekt nr<br><b>110013</b>     | Numer rysunku<br><b>1-B-102, 105</b> | Faza/Rew.<br><b>PW/0</b> |
| Data<br><b>13-04-2012</b>                             | Opracował(a)<br><b>Alicja Cuman</b> |                                 | Sprawdził(a)<br><b>K.Widemajer</b>   |                          |

| Sztuk<br><b>1</b>                                                                | Symbol elementu<br><b>-4.30</b> |         |        | Nazwa elementu<br><b>Zbroj. dolne płyty dennej</b>                                     |                                            |                             |
|----------------------------------------------------------------------------------|---------------------------------|---------|--------|----------------------------------------------------------------------------------------|--------------------------------------------|-----------------------------|
| Nr Poz.                                                                          | Sztuk                           | Stal    | φ [mm] | Typ pręta                                                                              | Wymiary pręta [mm]                         | Długość całkowita 1szt. [m] |
| B159                                                                             | 4                               | A-III N | 16     | C     | a=0, b=2600, c=400, d=400                  | 3,40                        |
| B160                                                                             | 2                               | A-III N | 16     | C     | a=0, b=3680, c=400, d=400 b=wymiar po łuku | 4,48                        |
| B161                                                                             | 2                               | A-III N | 16     | C     | a=0, b=3590, c=400, d=400 b=wymiar po łuku | 4,39                        |
| B162                                                                             | 8                               | A-III N | 16     | C     | a=0, b=8650, c=400, d=400                  | 9,45                        |
| B163                                                                             | 64                              | A-III N | 16     | D     | a=0, b=400, c=1350                         | 1,75                        |
| B164                                                                             | 2                               | A-III N | 16     | C     | a=0, b=6740, c=400, d=400 b=wymiar po łuku | 7,54                        |
| B165                                                                             | 2                               | A-III N | 16     | C    | a=0, b=6680, c=400, d=400 b=wymiar po łuku | 7,48                        |
| B172                                                                             | 150                             | A-III N | 16     | P1  | a=0, b=250, c=360, d=250                   | 1,47                        |
| <b>Zestawienie masy stali [kg] dla Zbroj. dolne płyty dennej -4.30 , Sztuk 1</b> |                                 |         |        |                                                                                        |                                            |                             |
| Stal/φ [mm]                                                                      | 16                              | 20      |        |                                                                                        |                                            | Suma [kg]                   |
| A-III N                                                                          | 11771                           | 371     |        |                                                                                        |                                            | <b>12142</b>                |