Loanding Computer

LOADING COMPUTER SYSTEM

LOADPLUS loading computer is an effective tool for the officer onboard to handle the loading and discharging of cargo as well having full control of the vessels loading condition during the operation. LOADPLUS is reliable, accuracy, easy system for calculation and control of loading, ship's stability, strength & simulation of cargo distribution.

× 1 = 4 m 1 mm

 Opensity
 1020 Million
 2000 Million
 100 Million

special knowledge of computer system.

- SAVING OPERATION COST

- HIGH RELIABILITY

to run the system.

Minimized time consuming tasks during port turnaround time.

The whole system was designed to be used by non computer

oriented user such as ship's officers and shore based cargo planners, and no specific knowledge about computer is required

operator can reduces the workload onboard the vessel without

Cade PasX PosY

The LOADPLUS solution offers a wide range of benefits



- EASY MAKING LOAD PLAN

User operations, such as defining and editing loads, can be done simply by clicking on the tank plans on the graphics area or by using tables, This makes for effective load planning.

- HIGH EFFICIENCY PROGRAM

Optimises the loading and discharging of the vessel, enabling you to increase the cargo-carring capacity.

USER-FRIENDLY INTERFACE



-Real performance in the status(profile, section, plan) - Simple Graphic User Interface



RELIABLE RESULTS

- Class approved documents

- Calculate items by rule(SOLAS, IMO,...)

- Automatic calculation

VARIOUS UTILITIES



- Loading/Unloading sequence
- Hydrostatic calculator with graph
- Draft survey calculation
- User define damage case
- Visibility calculation
- Air draft calculation
- Cargo code define
- Variable reports printout
- Online interface with other equipments
- User define program environments

- Easy operation

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| Table 14 | 1 (7413)32 1 (221) 1 (221) 1 (7214) 2 (01) V(21) 2 (01) V(21) 2 (01) V(21) 3 (02) V(21) 3 (02) V(21) 4 (02) V(21) 5 (02) V(21) 4 (02) V(21) 5 (0 | 19. (teacility 4.559 dag 11. 49) (0) (7) (7) (7) | 1448y UCS VCS DH GM 122.0 305.2 284.7 197.0 296.5 | 94.302 m 13.372 m 8.372 m 4.392 m 4.39 | Pech video (1 Dangé S.F gi 8.M 10 0000 0000 0000 0000 0000 | 205 M 1 30 M 1000 1 (4) M00 1 100 100 100 100 100 100 100 | ofene (3-5) depenari STRED 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | UTY NGTH See 9 300 1 300 1 300 1 300 1 300 1 | Alex Denily (0250) (0250) (0250) (0250) (0250) | 1000 000 1000 000 100 100 100 100 100 | HT/Cu He RA Use 40.00 2 40.00 34.70 34.70 34.70 34.70 34.70 34.70 34.70 34.70 32.15 | 0005341 000 1.29 1.72 1.38 2.00 | | | 40.2 38.5 30.3 25.0 75 35 80 38.1 758 (0.00 0.00 0.00 0.00 0.00 0.00 0.00 0. | 940 180 180 180 180 180 180 180 180 180 18 |
| Tend Data | 1 F210, Twittigter 1 F210, Twittigter 2 Million - Turne 2 Million - Turne 2 Million - Turne 2 Million - Turne 4 Million - | P) () () () () () () () () () (| 1448y UCS VCS 0H Gol 2052 2062 2062 2065 1950 | 94.300 e 13.271 e 2672 e 4.980 e 4.721 e 0564 0564 0564 0564 0564 0564 0564 | Pech Video (1 Serrigh 5.5 g) 8.4 10 0.000 0.000 0.000 0.000 0.000 | 205 M 30 1 1 1 1 1 1 1 1 1 1 1 1 1 | ofene (3-1) depensed STRED 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | LITY VGTH 200 1 200 1 200 1 200 1 200 1 200 1 200 1 | Aller Denily 1.0250 1.0250 1.0250 1.0250 1.0250 | 1000 000 0.000 0.000 0.00 0.00 0.00 0.00 | HT/Cu BE Full Upp UNK MODE 2 443/07 34.707 34.717 23.148 23.148 23.149 13.337 | 0005341 000 129 172 138 100 125 | | | 40.2 38.5 30.3 25.0 14.0 7.5 38.1 38.1 758 [#0+4] 0.30 0.30 0.30 0.30 0.30 0.30 | 940 100 100 100 100 100 100 100 100 100 1 |
| Table 14 | 17.000 | P) P) P) P) P) P) P) P) P) P) | 122.0 122.0 122.0 122.0 205.2 206.7 195.0 206.5 195.3 196.3 | 94.300 e 13.271 e 2672 e 4.980 e 4.721 e 0564 0564 0564 0564 0564 0564 0564 0564 | Pech vide () Srege Sr g B M 1 0000 0000 0000 0000 0000 0000 0000 | 205.00 300 1010000 100 100 100 100 100 100 1 | riser (81) dynasti STABI STREE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | LITY VGTH 200 1 200 1 20 | Adam Density (10250) (10250) (10250) (10250) (10250) (10250) (10250) (10250) (10250) | 11251 DF1 L00 L00 L00 L00 L00 L00 L00 L00 L00 | H K L L L L L L L L L L L L L L L L L L | 0005341 000 -129 132 -385 200 -125 439 | | | 40.2 38.5 30.3 25.0 14.0 75 35 80 38.1 75 80 38.1 75 80 0.00 0.00 0.00 0.00 0.00 0.00 0.00 | 940 100 100 100 100 100 100 100 100 100 1 |
| Table 14 | 1 F210, Twittigter 1 F210, Twittigter 2 Million - Turne 2 Million - Turne 2 Million - Turne 2 Million - Turne 4 Million - | 19, (best 34) 4579 443 (11) 4579 443 (11) 4579 443 (11) 459 479 479 479 479 479 479 479 479 479 47 | 1448y UCS VCS 0H Gol 2052 2062 2062 2065 1950 | 94.300 e 13.271 e 2672 e 4.980 e 4.721 e 0564 0564 0564 0564 0564 0564 0564 | Pech Video (1 Serrigh 5.5 g) 8.4 10 0.000 0.000 0.000 0.000 0.000 | 205 M 30 1 1 1 1 1 1 1 1 1 1 1 1 1 | dgeneri STABI STREN 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | LITY NGTH 200 1 200 1 20 | Aller Denily 1.0250 1.0250 1.0250 1.0250 1.0250 | 1000 000 0.000 0.000 0.00 0.00 0.00 0.00 | HT/Cu BE Full Upp UNK MODE 2 443/07 34.707 34.717 23.148 23.148 23.149 13.337 | 0005341 000 129 172 138 100 125 | | | 40.2 38.5 30.3 25.0 14.0 7.5 38.1 38.1 758 [#0+4] 0.30 0.30 0.30 0.30 0.30 0.30 | 940 100 100 100 100 100 100 100 100 100 1 |
| Table 14 | 1 (7212) 1 (7212) 1 (7212) 2 (611 VAL 2 (611 VAL | 19 Devel 347 4 557 4 og 111 49 10 19 15 15 19 15 15 19 17 15 | 10489 UCS VCS 0H 2052 2065 2065 1957.0 2065 1953 1953 1953 1953 | 94.307 e 13.277 e 2.672 e 4.992 e 4.99 | Pech Vide (1 Dangt 57 gi 8.M 1 8.M 0000 0000 0000 0000 0000 0000 0000 | | ofene (3.1), dependent STABA STABA STABA O O O O O O O O O O O O O O O O O O | LITY 90 TH 200 1 200 1 2 | Alex Denily (220) (220) (220) (220) (220) (220) (220) (220) (220) (220) | 1.025 00 1.025 00 1.00 | HT/Cu HE LOOK 2 40.007 2 40.007 2 50.707 30.714 20.757 10.207 10.207 2.2059 10.207 2.2059 | 0005341 0000 4129 1370 1350 1350 429 429 | | | 622 365 303 256 75 35 86 381 75 95 96 90 030 030 030 030 030 030 030 030 030 | 940 940 940 940 940 950 950 950 950 950 950 950 950 950 95 |
| Tend Data | 1772 Part of the second | 27, Tuesd 217 4 557 dag 111 27 10 17 17 17 17 17 17 17 17 17 17 17 17 17 | 1448y 1521 0 1522 0 1522 0 1522 0 1522 0 1522 0 1522 0 1522 0 1522 0 1522 0 1523 0 1525 1 1553 1 1555 1 155 | 94.30% = 13.377 = 8.677 = 4.977 = 4.977 = 0.056 0.0570 | Parti Vide () Sir gi EM 19 0000 0000 0000 0000 0000 0000 0000 0 | 200 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | LITY 100 TH 200 1 200 10 | 1400 Territo 16250 16250 16250 16250 16250 16250 16250 16250 16250 | 11250 000 11250 000 1250 0000 1250 0000 1250 000 1250 000 1250 000 10 | H ACo H A0 000 2 40 000 34 700 34 | 0005343 00005343 0000 0129 0129 0129 0129 0129 0129 0129 | | | 40.2 36.5 30.3 25.6 16.8 7.5 35.8 86 38.1 758 F58 F58 0.30 0.30 | 540 100 100 100 100 100 100 100 100 100 1 |
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| New Days | 1 (7242) 2 (61) Vill 2 (61) V | P) 4 57 49 11 4 57 49 11 P) 10 P) | 122.0 100 100 100 100 100 100 100 100 100 1 | 94.307 m 13.377 m 8.672 m 4.721 m 0.05m 0.05m 0.05m 0.05m 0.05m 0.05m 0.05m 0.05m 0.05m 0.05m 0.05m 0.05m 0.05m 0.05m 0.05m 0.05m | Tech Video () Sr gi EM () 0000 0000 0000 0000 0000 0000 0000 0 | 2003 2004 2004 2005 2003 2005 2005 2005 2005 2005 2005 | nice: (31), 4 demon 57,484 57,484 57,484 57,484 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | LUTY 90 TH 200 1 200 1 2 | Alex Density (220) (220) (220) (220) (220) (220) (220) (220) (220) (220) (220) (220) | 11251 00 100 100 100 100 100 100 100 100 100 | Line Moor 2 40.00 2310 2310 2310 2310 2310 2310 2310 23 | 0005241 000 429 139 300 300 300 300 429 429 234 429 356 429 356 | | | 422 845 733 256 75 85 81 75 81 75 81 91 1 91 000 000 000 000 000 000 000 00 | 940 100 100 100 100 100 100 100 100 100 1 |
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SPECIALISED FUNCTIONS



- Loading/Unloading sequence
- Hydrostatic calculator with graph
- Draft survey calculation
- User define damage case
- Visibility calculation
- Air draft calculation
- Cargo code definition
- Variable reports printout
- Online interface with other equipments
- User define program environments

