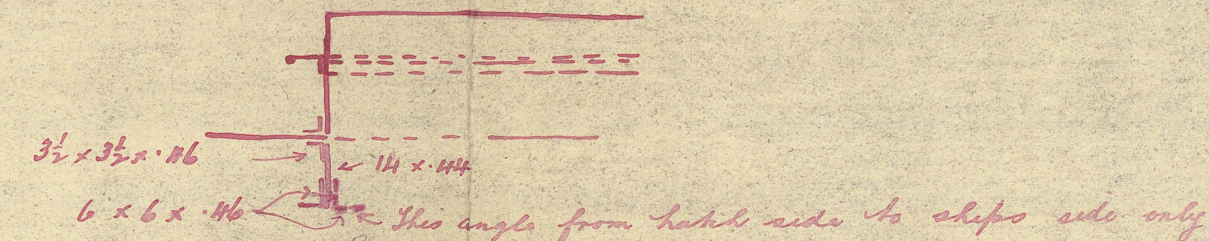


14.5.15
31.8.15
9.9.15

Prop Deck Beams = 6" x 3" x 40' Bull Angle. Truss = 16" x 40'



Beams marked A = 14" x 14" x 16' Bull Angle. Truss = 4" x 58' 10" x 54' 1/2"
B = 9" x 9" x 2' 35" x 34" = 24" x 50" x 8" x 58" Bull Angle.
C = 9" x 9" x 2' 35" x 34" = 24" x 50" x 8" x 58" Bull Angle.
D = 9" x 9" x 2' 35" x 34" = 24" x 50" x 8" x 58" Bull Angle.

Note: The hatchway end pillars must be of the built type but may be of equivalent H angles instead of channels.

PROFILE.

SCALE 1" = ONE FT.

S.S. 320'0" x 46'6" x 24'8" M.P.

Bridge Deck Beams = 8" x 3" x 42' Bull Angle. Truss = 19" x 40'.
= 62" x 3" x 40'

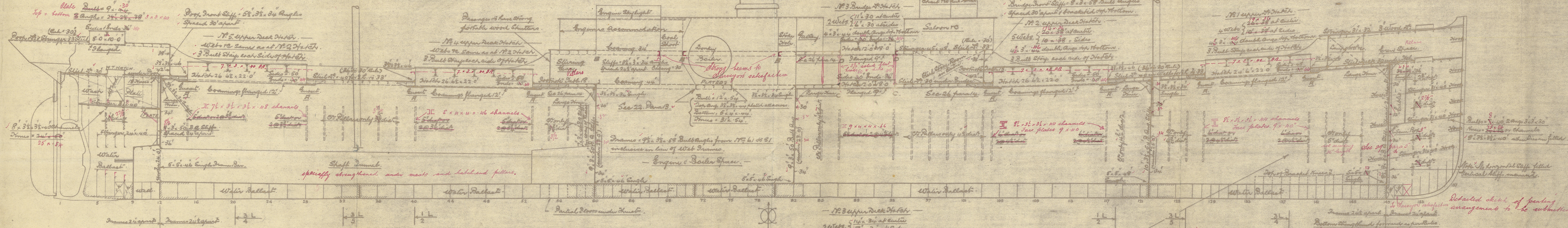
Upper Deck Beams
Beams under Prop. Bridge Deck = 8" x 3" x 42' Bull Angle. Truss = 19" x 40'.
Bridge = 62" x 3" x 40'.
Two Beams outside of Bridge = 8" x 3" x 50' = 25" x 50'.
Beams in Deck = 52" x 3" x 34' = 19" x 40'.

Lower Deck Beams = 10" x 50' Bull Angle. Truss = 24" x 50'.
End Beams 35' = 9" x 40'. 2. 35' x 34' = 24" x 50'.

Intermittent girders & gussets at corners of the hatchway on upper & bridge deck. Sketch to be submitted.

Note: No Hatch for afters fitted. Wood covers fitted for left.

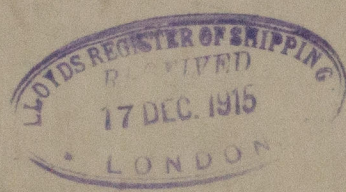
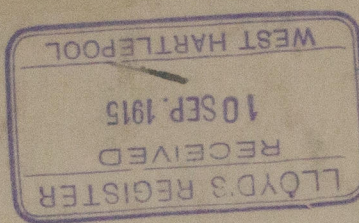
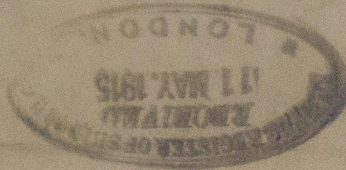
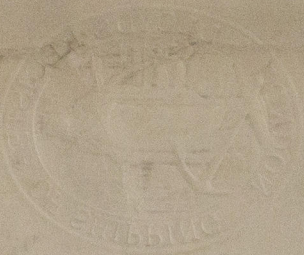
Deck Plating doubled at corners of Hatchways & large Deck openings.



875.

C.F.
14.5.15

Frames 17' 13' 15' 16' 17' 18' 19' 20' 21' 22' 23' 24' 25' 26' 27' 28' 29' 30' 31' 32' 33' 34' 35' 36' 37' 38' 39' 40' 41' 42' 43' 44' 45' 46' 47' 48' 49' 50' 51' 52' 53' 54' 55' 56' 57' 58' 59' 60' 61' 62' 63' 64' 65' 66' 67' 68' 69' 70' 71' 72' 73' 74' 75' 76' 77' 78' 79' 80' 81' 82' 83' 84' 85' 86' 87' 88' 89' 90' 91' 92' 93' 94' 95' 96' 97' 98' 99' 100' 101' 102' 103' 104' 105' 106' 107' 108' 109' 110' 111' 112' 113' 114' 115' 116' 117' 118' 119' 120' 121' 122' 123' 124' 125' 126' 127' 128' 129' 130' 131' 132' 133' 134' 135' 136' 137' 138' 139' 140' 141' 142' 143' 144' 145' 146' 147' 148' 149' 150' 151' 152' 153' 154' 155' 156' 157' 158' 159' 160' 161' 162' 163' 164' 165' 166' 167' 168' 169' 170' 171' 172' 173' 174' 175' 176' 177' 178' 179' 180' 181' 182' 183' 184' 185' 186' 187' 188' 189' 190' 191' 192' 193' 194' 195' 196' 197' 198' 199' 200' 201' 202' 203' 204' 205' 206' 207' 208' 209' 210' 211' 212' 213' 214' 215' 216' 217' 218' 219' 220' 221' 222' 223' 224' 225' 226' 227' 228' 229' 230' 231' 232' 233' 234' 235' 236' 237' 238' 239' 240' 241' 242' 243' 244' 245' 246' 247' 248' 249' 250' 251' 252' 253' 254' 255' 256' 257' 258' 259' 260' 261' 262' 263' 264' 265' 266' 267' 268' 269' 270' 271' 272' 273' 274' 275' 276' 277' 278' 279' 280' 281' 282' 283' 284' 285' 286' 287' 288' 289' 290' 291' 292' 293' 294' 295' 296' 297' 298' 299' 300' 301' 302' 303' 304' 305' 306' 307' 308' 309' 310' 311' 312' 313' 314' 315' 316' 317' 318' 319' 320' 321' 322' 323' 324' 325' 326' 327' 328' 329' 330' 331' 332' 333' 334' 335' 336' 337' 338' 339' 340' 341' 342' 343' 344' 345' 346' 347' 348' 349' 350' 351' 352' 353' 354' 355' 356' 357' 358' 359' 360' 361' 362' 363' 364' 365' 366' 367' 368' 369' 370' 371' 372' 373' 374' 375' 376' 377' 378' 379' 380' 381' 382' 383' 384' 385' 386' 387' 388' 389' 390' 391' 392' 393' 394' 395' 396' 397' 398' 399' 400' 401' 402' 403' 404' 405' 406' 407' 408' 409' 410' 411' 412' 413' 414' 415' 416' 417' 418' 419' 420' 421' 422' 423' 424' 425' 426' 427' 428' 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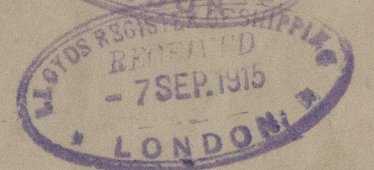
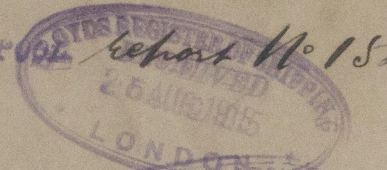


Messrs. Gray & Co.
S.S. N° 875.

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S.S. Merioneth

WEST HARTLEPOOL Report N° 15251



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