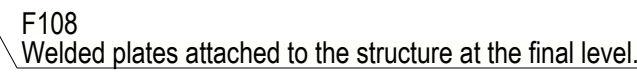


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ALL CHEQUERED PLATES TO BE 8/10 THICK,
MATERIAL GRADE: S235JR
PATTERN TO BE CONFIRMED

1. MATERIAL GRADES:

- ALL PLATES WITH THICKNESS: <15mm TO BE S355J2H, >=15mm TO BE S355J2+N+Z25. PLATES 55mm THICK TO BE S355J2+N+Z35;
 - CHS406.4x10 AND x16 TO BE S235J2H, ALL OTHER HOLLOW SECTIONS TO BE S355J2H;
 - ALL OTHER PROFILES (I/H) WITH FLANGE THICKNESS: <15 TO BE S355J2; 15-15mm TO BE S355J2+N+Z15, >19mm TO BE S355J2+N+Z25
 - FOR BALUSTRADES: HOLLOW SECTIONS-S355J2H, CONNECTIONS-S355J2+N, KICK PLATES-S235JR;
 - CHECKER PLATES TO BE S235JR (WITH WELDED STIFFENERS UNDERHEATH).
 2. ALL BOLTS TO COMPLY WITH EN-ISO 4017 AND DIN EN 15399-4 STANDARD.
 3. CORROSION PROTECTION - STRUCTURE TO BE PAINTED:
 -RAL7000: WHOLE MAIN STRUCTURE (INCLUDING HOIST RAILS), STAIRS, LADDERS AND FLOOR COVERING;
 -RAL1034: BALUSTRADES
 4. SELECTION OF EXECUTION CLASS:
 - CONSEQUENCE CLASS: CC2 (EN 1990:2023 4.3);
 - TYPE OF LOADING: SEISMIC, DC2 (PREN 1998-1:1-2024);
 - EXECUTION CLASS: EXC2 (EN 1993-1-1:2022 TABLE A.1);
 5. ALL PL. PLATFORM LEVELS DONOTES TOS LEVELS (NOT FFL)
 6. ABBREVIATIONS:
 - FFL - FINISH FLOOR LEVEL
 - TOS - TOP OF STEEL
 - U.N.O. - UNLESS NOTED OTHERWISE

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