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80 Cutting planes:
81   Learned: 234
82   Gomory: 28
83   Cover: 305
84   Implied bound: 34
85   Clique: 116
86   MIR: 102
87   StrongCG: 40
88   Flow cover: 33
89   GUB cover: 43
90   Zero half: 11
91   RLT: 96
92   Relax-and-lift: 110
93   BQP: 6
94
95 Explored 1 nodes (16913 simplex iterations) in 27.70 seconds (37.32 work units)
96 Thread count was 8 (of 8 available processors)
97
98 Solution count 3: 638 1198 1318
99
100 Optimal solution found (tolerance 1.00e-04)
101 Best objective 6.3800000000000e+02, best bound 6.3800000000000e+02, gap 0.0000%
102 Optimal Obj: 638.0
103 Obj = 638.0
104 Solutions
105 Vessel i: 0:   li: 6,   pi: 8-14,   ai-di: 2-23,   taoi-deltai: 2-25,   periodi: 23,   taoPi_SP-deltaPi_SP: 2-8,   periodPi: 6,   betaNi: 14,   bi: 23,   Txijt
: 138,   oli: 178,   o2i: 120,   o3i: -442,   o4i: 280,   Ti: 136
106 Vessel i: 1:   li: 7,   pi: 14-21,   ai-di: 8-17,   taoi-deltai: 8-16,   periodi: 8,   taoPi_SP-deltaPi_SP: 8-11,   periodPi: 3,   betaNi: 4,   bi: 8,   Txijt:
56,   oli: 56,   o2i: 60,   o3i: -135,   o4i: 80,   Ti: 61
107 Vessel i: 2:   li: 7,   pi: 7-14,   ai-di: 34-42,   taoi-deltai: 34-41,   periodi: 7,   taoPi_SP-deltaPi_SP: 34-36,   periodPi: 2,   betaNi: 4,   bi: 7,
Txijt: 49,   oli: 49,   o2i: 40,   o3i: -135,   o4i: 80,   Ti: 34
108 Vessel i: 3:   li: 7,   pi: 17-24,   ai-di: 40-58,   taoi-deltai: 40-56,   periodi: 16,   taoPi_SP-deltaPi_SP: 40-46,   periodPi: 6,   betaNi: 9,   bi: 16,
Txijt: 112,   oli: 112,   o2i: 120,   o3i: -270,   o4i: 180,   Ti: 142
109 Vessel i: 4:   li: 6,   pi: 11-17,   ai-di: 47-59,   taoi-deltai: 47-60,   periodi: 13,   taoPi_SP-deltaPi_SP: 47-52,   periodPi: 5,   betaNi: 8,   bi: 13,
Txijt: 78,   oli: 98,   o2i: 100,   o3i: -208,   o4i: 160,   Ti: 150
110 Vessel i: 5:   li: 7,   pi: 27-34,   ai-di: 50-67,   taoi-deltai: 50-69,   periodi: 19,   taoPi_SP-deltaPi_SP: 50-55,   periodPi: 5,   betaNi: 11,   bi: 19
,   Txijt: 133,   oli: 173,   o2i: 100,   o3i: -378,   o4i: 220,   Ti: 115
111 TimeSolveModel: 50.000000
112
113
114
115 TimeAll: 54.000000
116
117
118
119
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