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MAT 1180
 for: M.A.T.
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 File: MAT 1180 SDP C
 Hull: -1025

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Release	Date	Revision
A	28/04/14	Production release, detail to be added.
B	22/05/14	Increased L2 -50, headstay on stem
C	22/07/14	MC Revised Over Headline

Note to Sailmakers re IRC
 Roke: Sail plan shown at 1.5 deg. Initial roke for
 dock tune of 1.2 deg. = 324mm between main
 halyard and aft face of gooseneck.
 Main Girths: Suggested starting point for small
 fathhead mainsail profile:
 MBG = -21°E
 MLW = -31°E
 MTW = -41°E
 MHW = -51°E
 Jibs: LL rarely approaches FL (start at 90%),
 balance of LL and overline mid-girths should be
 considered when finalising JB sizes, larger for light
 airs.
 J will vary according to mast section chosen.
 Spinnakers: Suggested base spinnaker area SPA:
 160m² asymmetric spinnakers flown from sprit
 Note sprit length STL is related to SPA.
 Sailmakers should be aware of the detail of the
 current IRC Rule, and should contact Designer during
 sail design to discuss these suggestions.

