TAT TECHNOLOGIES LTD.

P.O. Box 80 Gedera 70750, Israel

NOTICE OF 2010 ANNUAL AND EXTRAORDINARY GENERAL MEETING OF SHAREHOLDERS

Dear Shareholders of TAT Technologies Ltd.:

We cordially invite you to the 2010 Annual and Extraordinary General Meeting of Shareholders to be held on August 30, 2010, at 5:30 p.m. Israel time, at the offices of Isal Amlat Investment (1993) Ltd., 85 Medinat Hayehudim St., 14th floor, Business Park, Herzlia Pituach 46140, Israel, for the following purposes:

- (1) To reelect each of Mr. Giora Inbar, Mr. Jan H. Loeb, Mr. Ronen Yehezkel, and Ms. Daniela Yaron-Zoller to serve as a director, to hold office until our 2011 Annual General Meeting of Shareholders and until their successors are elected and qualified. See Section 7 below with respect to the two outside directors of the Company;
- (2) To approve the reappointment of Kesselman & Kesselman PwC Israel, a member of PricewaterhouseCoopers International Ltd., as our independent certified public accountants, effective as of the approval by the General Meeting of Shareholders until our 2011 Annual General Meeting of Shareholders, and to delegate to our Board of Directors the authority to determine their remuneration in accordance with the volume and nature of their services;
- (3) To review and discuss the Company's audited financial statements for the year ended December 31, 2009, and the report of the Board of Directors for such period;
- (4) To ratify and approve the inclusion of the parent company, TAT Industries Ltd. in the Company's directors and officers liability insurance policy for the period commencing on December 1, 2009 and ending on March 15, 2010;
- (5) To approve the inclusion of the parent company, TAT Industries Ltd. in the Company's directors and officers liability insurance policy for the period commencing on March 15, 2010 and ending on March 15, 2011;
- (6) To approve a "Framework Transaction" for cumulative insurance periods of up to four [4] years, commencing on April 1, 2011, regarding the purchase of directors and officers liability insurance policies; and
- (7) To elect Mr. Yacov Shahar to serve as an outside director for an initial three-year term as of the date of the approval by the General Meeting of the Company for his appointment.

Shareholders of record at the close of business on July 30, 2010 are entitled to notice of and to vote at the Meeting. You can vote by proxy either by mail or in person. If voting by mail, the proxy must be received by our transfer agent or at our registered office in Israel at least forty-eight (48) hours prior to the appointed time of the Meeting to be validly included in the tally of ordinary shares voted at the 2010 Annual and Extraordinary General Meeting.

Shareholders may review the full version of the proposed resolutions in our proxy statement as well as the accompanying proxy card, as of, on or about, July 30, 2010, via the Israeli Securities Authority's electronic filing system at http://www.magna.isa.gov.il or the website of the Tel-Aviv Stock Exchange Ltd. at http://maya.tase.co.il.

The company's representative is Ms. Aya Ben David, Adv., 85 Medinat Hayehudim St., Herzlia, Israel, Tel: 972-9-9701801, Fax: 972-9-9701889.

Quorum and Voting

Each ordinary share entitles its holder to one vote. The presence, in person or by proxy, of shareholders holding or representing, in the aggregate, at least one third of our company's voting rights will constitute a quorum at the Meeting. No business will be considered or determined at the Meeting, unless the requisite quorum is present within half an hour from the time designated for the Meeting. If within half an hour from the time designated for the Meeting a quorum is not present, the Meeting will stand adjourned to the same day in the following week, at the same time and place, or to such other time as designated in the notice of such adjourned meeting. If within half an hour from the time designated for the adjourned Meeting a quorum is not present, any number of shareholders present will constitute a quorum. This notice shall serve as notice of such reconvened meeting if no quorum is present at the original date and time and no further notice of the reconvened meeting will be given to shareholders.

Required majority

Resolution (1): Under the Israeli Companies Law, the affirmative vote of the holders of a majority of the ordinary shares represented at the Meeting, in person or by proxy, entitled to vote and voting thereon, is required to reelect as directors the nominees named above.

Resolution (2): Under the Israeli Companies Law, the affirmative vote of the holders of a majority of the ordinary shares represented at the Meeting, in person or by proxy, entitled to vote and voting thereon, is required to approve the reappointment of Kesselman & Kesselman PwC Israel, a member of PricewaterhouseCoopers International Ltd., as our independent registered public accountants until our 2011 Annual General Meeting of Shareholders, and to delegate to our Board of Directors the authority to determine their remuneration in accordance with the volume and nature of their services.

Resolutions (4-6): Under the Israeli Companies Law, the approval of the Company's directors and officers liability insurance policies requires the affirmative vote of the holders of a majority of the ordinary shares represented at the Meeting, in person or by proxy, entitled to vote and voting thereon, provided that either (i) the shares voting in favor of such resolution (excluding the vote of abstaining shareholders) include at least onethird of the non-interested shareholders with respect to such proposal represented and voting on the matter, or (ii) the total shareholdings of the non-interested shareholders with respect to such proposal who vote against the resolution (excluding the vote of abstaining shareholders) must not represent more than 1% of the voting rights in our company. Under the Israeli Companies Law, a "personal interest" (i) includes, inter alia, the personal interest of a relative of the shareholder (including, inter alia, a spouse thereof); (ii) includes the personal interest of a corporation in which the shareholder or a relative (including, inter alia, a spouse thereof) serves as a director or the chief executive officer, owns at least 5% of the shares, or has the right to appoint a director or the chief executive officer; and (iii) excludes an interest arising solely from the ownership of the company's ordinary shares. In the proxy card attached to the proxy statement you will be asked to indicate whether you have a personal interest in these transactions. If any shareholder casting a vote in connection hereto does not notify us whether or not they have a personal interest with respect to Resolutions 4-6, their vote with respect to those Proposals will be disqualified.

Resolution (7): Under the Israeli Companies Law, the election of the nominee for outside director requires the affirmative vote of a majority of ordinary shares represented at the Meeting, in person or by proxy, entitled to vote and voting on the matter, provided that either (i) the shares voting in favor of such resolution include at least one-third of the shares of non-controlling shareholders who vote on the matter (excluding the vote of abstaining shareholders), or (ii) the total shareholdings of the non-controlling shareholders who vote against such proposal do not represent more than 1% of the voting rights in our company. In the proxy card attached to the proxy statement you will be asked to indicate whether you are a controlling shareholder. If any shareholder casting a vote in connection hereto does not notify us whether or not they are a controlling shareholder with respect to Resolution 7, their vote with respect to this Proposal will be disqualified.