Report on the last meeting (54th) of the

*Logistics Advisory Committee (LAC)*

K. Freudenreich, Switzerland

*63rd* ACCU meeting, CERN
March 10, 2004
Mandate of LAC

The role of LAC is to act as intermediary between the users in the departments and the Logistics Group in the FI department to promote a knowledge of the activities and needs of each party with regard to standardization. The url of the web page of the Logistics Group:

service-logistics.web.cern.ch/service-logistics/default.htm

March 10, 2004  Report on LAC (1/6)  K. Freudenreich
Mandate of LAC

The mandate of LAC can be found on:

service-logistics.web.cern.ch/

service-logistics/lacmandate.htm
Activities of the Logistic Group

There are 5 stores on site: Central Store, Clothes Store and Urgency Window in bldg. 119, Raw Material Store in bldg. 129 and chemical Products in bldg. 128

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Activities of the Logistic Group

The Logistics Group deals with

Shipping - Fiscal - Customs, Goods Reception, Standardisation, EDH etc.

March 10, 2004 Report on LAC (4/6)  K. Freudenreich
Report on the Logistic Group in 2003

Report by M. Tiirakari on the results of CERN stores till 11/03

Total turnover up by 49 % to 30.8 Mio Fr.

Profit margin down to 7 % (was 11 %).

The stock in the stores went down due to many direct deliveries:

Report on the Logistic Group in 2003

CERN staff at the arrival now consists of 5 instead of 8 people. Sometimes the transport to CERN is faster than the delivery inside at CERN. It is expected that the rate of shippings will increase till 2007.

Because of negotiations there were savings of nearly 50% on initial offers in the transport costs.
Ex. of cost savings after intervention

<table>
<thead>
<tr>
<th>Material</th>
<th>Relation</th>
<th>Project DIV.</th>
<th>Quantity</th>
<th>Reference Offer / DDU</th>
<th>Negotiated by SPL-LS</th>
<th>TOD</th>
<th>Costsavings approx.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnets</td>
<td>Russia Novossibirsk - CERN</td>
<td>LHC</td>
<td></td>
<td>€CHF 2,650,000.00</td>
<td>€CHF 1,650,000.00</td>
<td>DDU</td>
<td>CHF 1,000,000.00</td>
</tr>
<tr>
<td>Tanks</td>
<td>Portugal</td>
<td>LHC</td>
<td>30 units</td>
<td>€CHF 1,680,000.00</td>
<td>€CHF 1,195,000.00</td>
<td>DDU</td>
<td>CHF 485,000.00</td>
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<tr>
<td>Cranes</td>
<td>Spain</td>
<td>LHC</td>
<td>2 units</td>
<td>€CHF 98,000.00</td>
<td>€CHF 45,000.00</td>
<td>DDU</td>
<td>CHF 53,000.00</td>
</tr>
<tr>
<td>Solenoid Magnet</td>
<td>Japan - CERN</td>
<td>Atlas</td>
<td></td>
<td>€CHF 836,000.00</td>
<td>€CHF 436,000.00</td>
<td>DDU</td>
<td>CHF 400,000.00</td>
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<tr>
<td>Double pancake coils</td>
<td>Italy - Germany</td>
<td>LHC</td>
<td>4 loads</td>
<td>€CHF 550,000.00</td>
<td>€CHF 150,000.00</td>
<td>DDU</td>
<td>CHF 400,000.00</td>
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<tr>
<td>Coil-casings</td>
<td>Germany - Germany *</td>
<td>LHC</td>
<td>8 loads</td>
<td>€CHF 345,000.00</td>
<td>€CHF 217,000.00</td>
<td>DDU</td>
<td>CHF 128,000.00</td>
</tr>
<tr>
<td>Steel</td>
<td>Belgium</td>
<td>Atlas</td>
<td></td>
<td>€CHF 63,000.00</td>
<td>€CHF 26,750.00</td>
<td>EXW</td>
<td>CHF 36,258.00</td>
</tr>
<tr>
<td>Steel sheets</td>
<td>Belgium - Russia Novossibirsk</td>
<td>LHC</td>
<td>100 to</td>
<td>€CHF 400 to</td>
<td>€CHF 28,000.00</td>
<td>DDU</td>
<td>CHF 127,000.00</td>
</tr>
<tr>
<td>Steel sheets</td>
<td>Belgium - Russia Novossibirsk</td>
<td>LHC</td>
<td>350 to</td>
<td>€CHF 63,000.00</td>
<td>€CHF 26,750.00</td>
<td>EXW</td>
<td>CHF 36,258.00</td>
</tr>
<tr>
<td>Steel sheets</td>
<td>Belgium - Russia Novossibirsk</td>
<td>LHC</td>
<td>750 to</td>
<td>€CHF 63,000.00</td>
<td>€CHF 26,750.00</td>
<td>EXW</td>
<td>CHF 36,258.00</td>
</tr>
<tr>
<td>Tubes 15 m</td>
<td>Italy - CERN/CERN - Italy</td>
<td>LHC</td>
<td></td>
<td>€CHF per load *</td>
<td>€CHF 11,600.00</td>
<td>EXW</td>
<td>CHF 3,700.00</td>
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<tr>
<td>Quadrupoles</td>
<td>France Saclay - CERN</td>
<td>LHC</td>
<td></td>
<td>€CHF per load *</td>
<td>€CHF 3,700.00</td>
<td>EXW</td>
<td>CHF 3,700.00</td>
</tr>
<tr>
<td>Steel</td>
<td>Japan - CERN</td>
<td>LHC</td>
<td>6 loads</td>
<td>€CHF 227,095.00</td>
<td>€CHF 110,645.00</td>
<td>DDU</td>
<td>CHF 116,450.00</td>
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<tr>
<td>Profiles in fiberglass</td>
<td>Finland - Russia</td>
<td>LHC</td>
<td>1 pallet</td>
<td>€CHF 8,985.00</td>
<td>€CHF 2,895.00</td>
<td>EXW</td>
<td>CHF 6,090.00</td>
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<tr>
<td>Welding Machine</td>
<td>Germany - Russia</td>
<td>LHC</td>
<td>5x20'</td>
<td>€CHF 45,000.00</td>
<td>€CHF 34,900.00</td>
<td>DDU</td>
<td>CHF 10,100.00</td>
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<tr>
<td>Containers</td>
<td>Espagne</td>
<td>LHC</td>
<td></td>
<td>€CHF 15,000.00</td>
<td>€CHF 9,000.00</td>
<td>EXW</td>
<td>CHF 6,000.00</td>
</tr>
<tr>
<td>Profiles in fiberglass</td>
<td>Italy - Russia</td>
<td>LHC</td>
<td></td>
<td>€CHF 15,000.00</td>
<td>€CHF 9,000.00</td>
<td>EXW</td>
<td>CHF 6,000.00</td>
</tr>
</tbody>
</table>

*per load * = saving for one load, but the project concerns several loads

March 10, 2004 Report on LAC (7/6) K. Freudenreich
Working group on the stock in the stores

The working group consists of:

R. Forest/AB, J.C. Gouache/DSU, M. Hautch/PH, T. Lagrange/Fl (w.g. president), C. Perlemoine/IT and P. Strubin/AT

The mandate of that group is to study an improved service to users wherever possible, savings in materials and manpower expenditure and a reduction of items in store.

March 10, 2004  Report on LAC (8/6)  K. Freudenreich
Discussion about the future of LAC

Should LAC continue to exist?
(For ex. there was no LAC meeting in 2003)
Among other things it was pointed out that LAC can only give advice and that is has no executive power.
As an example, against the wish of many users it was decided to close the self-service in the stores.
Discussion about the future of LAC

A.J. Naudi is reviewing the position of the stores. It is, however, already now clear that LAC will not continue in its old structure.

Personal question by K.F.: If a committee which can only give advice is considered to be useless, what are the consequences for other committees?

March 10, 2004 Report on LAC (10/6) K. Freudenreich